



# **PONDICHERRY UNIVERSITY**

## **(A CENTRAL UNIVERSITY)**



**33<sup>RD</sup> ANNUAL REPORT 2018-19**



India's  
Fastest Growing Central  
University



## Pondicherry University

### From the Vice-Chancellor's Desk

Pondicherry University, a Central University, was established in 1985 by an Act of Parliament with the objective to disseminate and advance knowledge by providing instructional and research facilities in such branches of study as it may deem fit and more specifically, to make special provisions for studies in French and for integrated courses in Science, Social Sciences and Humanities. The aim is to encourage inter-disciplinary studies and research in the University.

NAAC Peer visited from 18.09.2018 to 20.09.2018 for NAAC Re-accreditation and graded "A" with CGPA 3.10. The MHRD - India Rankings 2019 ranked the Pondicherry University at 48<sup>th</sup> place among University Category and 72<sup>th</sup> place in the Overall Category by a ranking process through National Institutional Ranking Framework. In the prestigious Times Higher Education (THE) Emerging Economics University Rankings 2019, University is placed under 201-250 category, University is ranked in 101-200 in two categories, namely (1) Gender Equality and (2) Climate Action among the World Universities and has topped the list among Indian Universities in the World University Impact Ranking.

The University has 15 Schools, 39 Departments, 11 Centres and One Chair offering over 133 PG, PG Integrated, P.G.Diploma/Certificate & Research programmes. Students are selected through an All-India Common Entrance Examination through online mode as well as CAT score. The University has been receiving more than 44,000 applications for its various programmes. The University has more than 6500 students (45% of the students are female students) including 59 Foreign students on its rolls. The University has enrolled nearly 889 students for the Doctoral Research Programmes under various Schools / Departments / Centres. The evening programmes offered are open to regular students and they can also choose from over 19 PG Diploma/Certificate courses, including Foreign Languages, which will add value to the main PG Degrees. There are over 51,700 students in its 93 affiliated colleges.

The University has over 336 faculty drawn from all over the country. The University encourages the faculty to take part in active research, thereby bringing in vast learning output to the classroom. This year, we have 37 sponsored



India's  
Fastest Growing Central  
University

projects from various funding agencies like UGC, DST, CSIR, DBT, ISRO, DRDO, BRNS, ICSSR & MOEF and generated funds to the tune of Rs.12 crores which includes for MHRD-SPARC programmes.

The campus is vibrant with a series of conferences, seminars, workshops, symposia, cultural programmes and festivals having been organized during this year. The University has 65 MoUs (35 international and 30 national) which indicates the academic vibration of the University.

The University Library has a rich collection of 4,10,909 books and 39,412 Journals (Print: 13,293 & Electronic 26,119) and over 1,87,868 e-resources comprising 1,68,943 e-books, 17,336 e-journals, 9 e-databases and 1484 e-theses. The total number of e-resource usage was 12,61,795. The Library is totally automated with RFID and CCTV Surveillance System with remote login facility for information access. It also has special facility for visually challenged (Braille Lab) in the library to access the resources through specialized software. Library has a reading hall with A/C opened till 12 midnight.

The University has 24 hostels (9 for Girl students), with a capacity of 4149 students (42% reservation for girl students), Solar power heaters for hostels, state-of-the-art laboratories with sophisticated analytical equipment, free transport on and off – the – campus, excellent sports facilities, Day Care Centre, etc.

It offers rent-free accommodation to all girl students and provides totally-free education to all the differently-abled students. The campus has 100% power back-up to all the Departments and Hostels of the University. A 24-hour-dispensary with fully-equipped Ambulance is on the campus. Siddha unit is also functioning in the dispensary.

The University's Community Colleges at Puducherry and Mahe, Community Radio Station, Directorate of Distance Education and Human Resource Development Centre have been doing a commendable job.

The following facilities were initiated during this reporting period:

1. The Vice-President of India and Chancellor of Pondicherry University has visited Pondicherry University on 06.07.2018.
2. Inauguration of the Academic Building in Port Blair Campus on 26.12.2018.
3. Dr. Kiran Bedi, IPS (Retd.), Hon'ble Lt. Governor of Puducherry and Chief Rector of Pondicherry University has launched H.E. the President of India,



*India's  
Fastest Growing Central  
University*

Shri. Ram Nath Kovind's new project "From Corporate Social Responsibility to University Social Responsibility (CSR to USR) on 09.06.2018.

4. Electronic payment system has been implemented in the University with effect from September 2018.
5. Community Services provided such as Blood donation, organ donation, eye check-up, photo exhibition & health check-up in Community College on 29.08.2018.
6. Introduction of dedicated Pondicherry University High Tension Feeder on 15.10.2018.
7. Pondicherry University Library was given the "Shining Star Award" for outstanding support and collaboration by ProQuest at the ProQuest Day held at Bengaluru on 05.10.2018.
8. M.Tech (ECE) students have successfully completed 100 hours (from 13.07.2018 to 27.07.2018) of Swachh Bharat Summer Internship Program under the MHRD at Villanur Village, Villianur commune Panchayat, Villianur Block, Puducherry.
9. Regular placement programmes are organized by the Departments for campus placement in addition to off-campus placements.

The University, though located in deep South, is popularly known throughout the length and breadth of the country for its quality education and academic excellence all through the days of its existence since 16<sup>th</sup> October 1985, thereby retaining its continuous glory eventually to attain the pinnacle of its success in academic circles all over the country and abroad.

**VICE-CHANCELLOR**





*India's Fastest Growing  
Central University*

## PONDICHERRY UNIVERSITY

### ACKNOWLEDGEMENT

The University acknowledges the efforts of Prof. K. Rajan, Department of History, Prof. V. Mariappan, Department of Banking Technology and Prof. V.V. Ravi Kanth Kumar, Head, Department of Physics of Pondicherry University in consolidating and finalizing 33<sup>rd</sup> Annual Report of the University. The efforts of the Committee Members are appreciable and I thank them for their involvement and dedication. I also thank the Statutory Officers, Deans, Heads, Faculty members, Officers and Staff of University for their support in the preparation of this Annual Report.

**Vice-Chancellor**



India's Fastest Growing  
Central University

## CONTENTS

		<b>Page No.</b>
1.	Executive Summary	1
2.	Academic Activities	13
3.	Development Activities	55
4.	Particulars of Faculty / Staff	57
5.	Schools / Departments / Centres	65
6.	Student Amenities and Activities	199
7.	Financial Assistance to Students	203
8.	Special Provisions for SC/ST and Women Employees & Students	207
9.	Central Facilities	213
10.	University Finance	243
11.	Academic Distinction	249
12.	Academic Outreach	261
13.	Conference Papers and Lectures	299
14.	Research Publications	339
15.	Research Projects	413
16.	Affiliated Institutions	417
	<i>Members of Statutory Bodies</i>	569



*India's Fastest Growing  
Central University*



India's Fastest Growing  
Central University

<b>VISITOR</b>	
	<b>Hon'ble Shri. RAM NATH KOVIND</b>
	<b>President of India</b>
<b>CHANCELLOR</b>	
	<b>Hon'ble Shri. MUPPAVARAPU VENKAIAH NAIDU</b>
	<b>Vice-President of India</b>
<b>CHIEF RECTOR</b>	
	<b>Hon'ble Dr. KIRAN BEDI, IPS (Retd.)</b>
	<b>Lt. Governor of Puducherry</b>
<b>VICE-CHANCELLOR</b>	
	<b>Prof. GURMEET SINGH</b>
<b>DIRECTOR OF STUDIES, EDUCATIONAL INNOVATION &amp; RURAL RECONSTRUCTION</b>	
	<b>Prof. S. BALAKRISHNAN</b>
	(from 26.10.2018)
<b>DIRECTOR OF CULTURE &amp; CULTURAL RELATIONS</b>	
	<b>Prof. RAJEEV JAIN</b>
	(from 26.11.2018)
<b>REGISTRAR</b>	
	<b>Prof. K. THARANIKKARASU</b>
	(i/c) (upto 05.07.2018)
	<b>Dr. SASI KANTA DASH</b>
	(from 05.07.2018 to 20.02.2019)
	<b>Dr. B. CHITHRA</b>
	(i/c) (from 20.02.2019)
<b>FINANCE OFFICER (i/c)</b>	
	<b>Prof. MALABIKA DEO</b>
	(i/c) (upto 07.05.2018)
	<b>Shri. A.K. PRAKASH</b>
	(from 07.05.2018)
<b>CONTROLLER OF EXAMINATIONS (i/c)</b>	
	<b>Prof. P.NATARAJAN</b>
	(i/c) (upto 30.04.2018)
	<b>Dr. B. CHITHRA</b>
	(i/c) (from 30.04.2018)
<b>LIBRARIAN</b>	
	<b>Dr. R. SAMYUKTHA</b>



India's Fastest Growing  
Central University

## DEANS OF SCHOOLS

<b>Subramania Bharathi School of Tamil Language &amp; Literature</b>	<b>Prof. A. Thirunagalingam (i/c) (upto 18.03.2019) Dr. K. Ilamathy Janakiraman (from 19.03.2019)</b>
<b>School of Management</b>	<b>Prof. G. Anjaneyaswamy</b>
<b>Ramanujan School of Mathematical Sciences</b>	<b>Prof. P. Dhanavanthan</b>
<b>School of Physical, Chemical &amp; Applied Sciences</b>	<b>Prof. S. Balakrishnan (i/c) (upto 28.02.2019) Prof. G. Govindaraj (from 01.03.2019)</b>
<b>School of Life Sciences</b>	<b>Prof. N. Parthasarathy (upto 28.02.2019) Prof. P.P. Mathur (from 01.03.2019)</b>
<b>School of Humanities</b>	<b>Prof. Nalini J. Thampi (upto 28.02.2019) Prof. K. Srinivas (from 01.03.2019)</b>
<b>School of Social Sciences &amp; International Studies</b>	<b>Prof. Venkata Raghotham</b>
<b>School of Engineering &amp; Technology</b>	<b>Prof. P. Dhanavanthan (i/c)</b>
<b>School of Education</b>	<b>Prof. P. K. Subramanian (i/c) (upto 28.08.2018) Prof. Mumtaz Begum (from 29.08.2018)</b>
<b>School of Medical Sciences</b>	<b>Dr.S. Mahadevan (i/c) Professor (Academic), JIPMER (upto 19.08.2018) Dr. Gopal Krushna Pal (i/c) Professor of Physiology , JIPMER (from 20.08.2018)</b>
<b>School of Performing Arts</b>	<b>Prof. C.K. Ramaiah (i/c)</b>
<b>School of Media &amp; Communication</b>	<b>Prof. C.K. Ramaiah</b>
<b>Madanjeet School of Green Energy Technologies</b>	<b>Prof. K. Anbalagan (i/c)</b>
<b>School of Law</b>	<b>Prof. Sibnath Deb (i/c)</b>





India's Fastest Growing  
Central University

## HEADS OF DEPARTMENTS & CENTRES

### SCHOOL OF MANAGEMENT

Department of Management Studies	Dr. R. Chitra Sivasubramanian
Department of Management Studies (Karaikal Campus)	Dr. S.A. Senthil Kumar
Department of Commerce	Dr. Malabika Deo (upto 21.09.2018) Dr. D. Lazar (from 22.09.2018)
Department of Commerce (Karaikal Campus)	Dr. S. Amilan
Department of Economics	Dr. V. Nirmala (upto 03.05.2018) Dr. Amaresh Samantaraya (from 04.05.2018)
Department of Tourism Studies	Dr. Y. Venkata Rao (i/c) (upto 01.06.2018) Dr. Sampada Kumar Swain (from 02.06.2018)
Department of Banking Technology	Dr. V. Prasanna Venkatesan (upto 07.10.2018) Dr. S. Sudalaimuthu (from 08.10.2018)
Department of International Business	Dr. Bushan D. Sudhakar

### RAMANUJAN SCHOOL OF MATHEMATICAL SCIENCES

Department of Mathematics	Dr. T. Duraivel
Department of Statistics	Dr. P. Tirupathi Rao (upto 22.03.2019) Dr. P. Dhanavanthan (from 23.03.2019)

### SCHOOL OF PHYSICAL, CHEMICAL & APPLIED SCIENCES

Department of Physics	Dr. Ramaswamy Murugan (upto 29.09.2018) Prof. V.V. Ravi Kanth Kumar (from 30.09.2018)
Department of Chemistry	Dr. K. Tharanikkarasu (upto 21.09.2018) Prof. R. Venkatesan (from 22.09.2018)
Department of Earth Sciences	Dr. D. Senthilnathan
Department of Applied Psychology	Dr. Surendra Kumar Sia
Department of Disaster Management	Dr. K. Dharanirajan (i/c)

### SCHOOL OF LIFE SCIENCES

Department of Biochemistry & Molecular Biology	Dr. P.P. Mathur
Department of Microbiology	Dr. Joseph Selvin Co-ordinator
Department of Biotechnology	Dr. V. Arul



India's Fastest Growing  
Central University

Department of Food Science and Technology	<b>Dr. H. Prathap Kumar Shetty</b> (upto 21.03.2019) <b>Dr. S. John Don Bosco</b> (from 22.03.2019)
Department of Ecology & Environmental Sciences	<b>Dr. G. Poyyamoli</b> (upto 30.04.2018) <b>Dr. A. Vijayabhaskara Rao</b> (from 01.05.2018 to 21.09.2018) <b>Dr. S. Jayakumar</b> (from 26.09.2018)
Department of Ocean Studies & Marine Biology	<b>Dr. R. Mohanraju</b>
Centre for Bioinformatics	<b>Dr. H. Surya Prakash Rao</b> (i/c) (upto 01.06.2018) <b>Dr. A. Dinakara Rao</b> (from 02.06.2018)
<b>SCHOOL OF HUMANITIES</b>	
Department of English	<b>Dr. Clement Sagayaradja Lourdes</b> (upto 28.02.2019) <b>Dr. H. Kalpana</b> (from 01.03.2019)
Department of French	<b>Dr. Nalini J. Thampi</b> (upto 21.09.2018) <b>Dr. S. Pannirselvame</b> (from 22.09.2018)
Department of Hindi	<b>Dr. C. Jaya Sankar Babu</b> (i/c)
Department of Sanskrit	<b>Dr. J. Krishnan</b> (upto 09.03.2019)
Department of Philosophy	<b>Dr. S. Indira</b>
Directorate of Sports	<b>Dr. D. Sultana</b>
Centre for Foreign Languages	<b>Dr. B. Krishnamurthy</b> (upto 30.06.2018) <b>Dr. S. Pannirselvame</b> (from 02.07.2018)
Department of Physical Education & Sports	<b>Dr. P.K. Subramaniam</b>
Escande Chair in Asian Christian Studies	<b>Dr. N. Jonas</b>
<b>SCHOOL OF SOCIAL SCIENCES AND INTERNATIONAL STUDIES</b>	
Department of Anthropology	<b>Dr. A. Chellaperumal</b>
Department of Sociology	<b>Dr. Sudha Sitharaman</b>
Department of History	<b>Dr. K. Venugopal Reddy</b>
Department of Politics & International studies	<b>Dr. B. Krishnamurthy</b> (upto 30.06.2018) <b>Dr. Mohanan B. Pillai</b> (from 02.07.2018)
Department of Social Work	<b>Dr. A. Shahin Sultana</b> (upto 01.06.2018) <b>Dr. R. Nalini</b> (from 02.06.2018)
Centre for South Asian Studies/UNESCO-Madanjeet Singh Institute of South Asia Regional Cooperation	<b>Dr. A. Subramanyam Raju</b>



India's Fastest Growing  
Central University

Centre for Women's Studies	<b>Dr. R. Nalini</b> (upto 20.07.2018) <b>Dr. C. Aruna</b> (i/c) (from 21.07.2018)
Centre for Study of Social Exclusion and Inclusive Policy	<b>Dr. M. Thanuja</b> (i/c)
Centre for European Studies	<b>Dr. B. Krishnamurthy</b> (upto 30.06.2018) <b>Dr. G. Chandrika</b> (from 15.08.2018)
UGC Centre for Maritime Studies	<b>Dr. A. Subramanyam Raju</b>
<b>SCHOOL OF ENGINEERING &amp; TECHNOLOGY</b>	
Department of Computer Science	<b>Dr. T. Chithralekha (i/c)</b>
Department of Computer Science (Karaikal Campus)	<b>Dr. G. Kumaravelan (i/c)</b>
Department of Electronics Engineering	<b>Dr. R. Nakkeeran (i/c)</b>
Centre for Pollution Control and Environmental Engineering	<b>Dr. Basant K. Tiwary</b> (upto 05.06.2018) <b>Dr. S. Gajalakshmi</b> (i/c) (from 06.06.2018)
<b>SCHOOL OF EDUCATION</b>	
Centre for Adult and Continuing Education	<b>Dr. K. Devan</b>
<b>SCHOOL OF MEDIA &amp; COMMUNICATION</b>	
Department of Electronic Media and Mass Communication	<b>Dr. M. Shuaib Mohamed Haneef</b> (i/c)
Department of Library & Information Science	<b>Dr. R. Sevukan</b>
<b>MADANJEET SCHOOL OF GREEN ENERGY TECHNOLOGIES</b>	
Department of Green Energy Technology	<b>Dr. B. Mohammed Jaffar Ali</b>
Centre for Nano Sciences & Technology	<b>Dr. A. Subramania</b> (upto 01.06.2018) <b>Dr. A. Vadivel Murugan</b> (from 02.06.2018)
EDUCATIONAL MULTIMEDIA RESEARCH CENTRE	<b>Dr. S. Arulselvan</b> (i/c)
COLLEGE DEVELOPMENT COUNCIL	<b>Prof. K. Srinivas</b> (i/c) (upto 09.01.2019) <b>Dr. K. Chandrasekhara Rao</b> (from 10.01.2019)
DIRECTOR UGC – HUMAN RESOURCE DEVELOPMENT CENTRE	<b>Prof. Venkata Raghotham</b>
COMMUNITY COLLEGE – PUDUCHERRY Principal	<b>Dr. G. Chandrasekaran</b>
COMMUNITY COLLEGE – MAHE Centre Head	<b>Dr. Prabhath Bhaskaran</b> (upto 05.04.2018) <b>Dr. S. Arulselvan</b> (from 06.04.2018)
DIRECTOR – DISTANCE EDUCATION	<b>Prof. Sibnath Deb</b> Director (i/c)



India's Fastest Growing  
Central University

## ADMINISTRATIVE OFFICERS

(As on 31.03.2019)

### VICE-CHANCELLOR'S SECRETARIAT

Assistant Registrar : **Smt. S. Alamelu**

### REGISTRAR'S SECRETARIAT

Assistant Registrar : **Shri. M.P.T. Sagayaraja**

### OFFICE OF THE REGISTRAR

Deputy Registrar (Admn) : **Dr. P. Muralidassan**

Deputy Registrar (Special Reservation Cell) : **Dr. P. Muralidassan**

Assistant Registrar (Special Reservation Cell) : **Shri. N. Ravi**  
(from 25.12.2018)

Assistant Registrar (Legal Cell) : **Shri. L.R. Franklin Thomas**

Assistant Registrar (Admn) : **Shri. N. Giridharan**

Assistant Registrar (Estt) : **Shri. B. Routtramourthy**

Assistant Registrar (P&D) & PCR Cell : **Shri. S. Murugaiyan**  
(upto 21.12.2018)

**Shri. G. Venguidesvarane**  
(from 21.12.2018)

Assistant Registrar (Purchase & Stores) : **Shri. P. Vaithenathan**

Deputy Registrar (Academic) : **Smt. S. Punitha**  
(upto 01.05.2018)

Assistant Registrar (Aca – Admissions) : **Shri. P. Rajasekaran**

Assistant Registrar (Aca – General) : **Shri. N. Devanarayanan**

Deputy Registrar (Affiliation Wing) : **Smt. S. Punitha**  
(upto 01.05.2018)

Assistant Registrar (Project Cell) : **Shri. K. Mahesh**

Deputy Registrar (Recruitment Cell) : **Dr. P. Muralidassan**

Assistant Registrar (Public Relations) : **Shri. K. Mahesh**

Assistant Registrar (Transport) (i/c) : **Shri. M. Velayudham**

Officer on Special Duty (Vigilance & Security) : **Shri. N. Ravikumar**

Assistant Registrar (IQAC) : **Shri. V. Jothimurugaiyan**

Assistant Registrar (IPR Cell) : **Shri. M. Sandirane**  
(from 27.12.2018)

### OFFICE OF THE FINANCE OFFICER

Deputy Registrar (F & A) : **Shri. R. Segar**

Assistant Registrar (Finance) : **Shri. M. Velayudham**

Assistant Registrar (Accounts) : **Shri. N. Pitchai Pandi**



India's Fastest Growing  
Central University

**Shri. V. Parthasarathy**  
(from 25.12.2018)

#### OFFICE OF THE CONTROLLER OF EXAMINATIONS

Joint Registrar (Exams)	:	<b>Dr. B. Chithra</b>
Assistant Registrar (Exams)	:	<b>Shri. L. R. Franklin Thomas</b>
	:	<b>Shri. V. Parthasarathy</b> (upto 24.12.2018)
	:	<b>Shri. S. Murugaiyan</b> (from 22.12.2018)
	:	<b>Smt. Raman Geetha</b>

#### PUBLIC GRIEVANCES CELL

Public Grievances Officer	:	<b>Dr. K. Devan</b>
---------------------------	---	---------------------

#### CENTRAL LIBRARY

Deputy Librarian	:	<b>Dr. U. Nagalingam</b>
Assistant Librarian	:	<b>Shri. S. Durai</b>
		<b>Dr. R. Hema</b>
		<b>Dr. M. Baskar</b>
		<b>Shri. G. Sivasubramanian</b>
		<b>Shri. Shibu K.M.</b>
		<b>Dr. P. Vijayakumar</b>
Computer / Information Scientist	:	<b>Shri. Z. Olirvel</b>

#### COMPUTER CENTRE

Systems Manager	:	<b>Shri. Marie Stanislas Ashok</b>
Systems Analyst	:	<b>Shri. K. Palanivel</b>
Programmer	:	<b>Shri. W.J. Kalesha</b>

#### ENGINEERING WING

Executive Engineer	:	<b>Shri. N. Sankaramoorthy</b>
Assistant Engineer (Civil) - I	:	<b>Shri. G. Ragupathi</b>
Assistant Engineer (Civil) – II	:	<b>Shri. S. Vengadesan</b>
Assistant Engineer (Electrical)	:	<b>Shri. K. Mourougavelou</b>

#### HORTICULTURAL WING

Horticulturist	:	<b>Dr. R. Manivannan</b>
----------------	---	--------------------------

#### HEALTH CENTRE

Chief Medical Officer	:	<b>Dr. (Mrs.) Sheela Das</b>
Senior Medical Officer	:	<b>Dr. S. Makalakshmi</b>

#### CENTRAL INSTRUMENTATION FACILITY

Centre Head	:	<b>Dr. Balamanimaran</b>
Technical Officer Grade - I (SS)	:	<b>Shri. P. Thillai Mani</b> (upto 31.01.2019)





*India's Fastest Growing  
Central University*

Technical Officer Grade - I (SG) : **Shri. S. Ramasamy**  
(upto 30.11.2018)

#### **CENTRAL MAINTENANCE WORKSHOP**

Technical Officer Grade - II : **Shri P. Kasirajan**

#### **CENTRE FOR ADULT AND CONTINUING EDUCATION**

Centre Head : **Dr. K. Devan**

#### **COMMUNITY COLLEGE**

Assistant Librarian : **Shri. N. Sankara Subramanian**

Assistant Registrar : **D. Babu**  
(from 07.12.2018)

#### **DIRECTORATE OF DISTANCE EDUCATION**

Assistant Registrar (DDE Exams) : **Shri. N. Ravi**  
(upto 24.12.2018)

#### **SCHOOL OF TAMIL**

Assistant Registrar : **Shri. D. Babu**  
(upto 06.12.2018)

#### **SCHOOL OF SOCIAL SCIENCES & INTERNATIONAL STUDIES**

Assistant Registrar : **Shri. M. Sandirane**  
(upto 26.12.2018)

#### **UNESCO-MADANJEET SINGH INSTITUTE OF SOUTH ASIA REGIONAL COOPERATION**

Assistant Librarian : **Shri. K. Nallaperumal Pillai**

#### **CENTRE FOR BIOINFORMATICS**

Information Officer : **Shri. M. Sundaramohan**

#### **UNIVERSITY HOSTELS**

Assistant Registrar : **Shri. G. Venguideswarane**



*India's Fastest Growing  
Central University*

## CHAPTER 1

### EXECUTIVE SUMMARY

#### 1.1 Introduction

Pondicherry University is a Central University established by an Act of Parliament (No. 53 of 1985) on 16<sup>th</sup> October 1985 as a teaching-cum-affiliating institution. Located on a verdant and sprawling campus of 780 acres on the East Coast Road along the Coromandel Coast, it is at about 12 kms away from Pondicherry town and 160 km south of Chennai, thus having easy accessibility. The University's vast jurisdiction covers not only the Union Territory of Puducherry comprising the regions of Puducherry & Karaikal (in Tamil Nadu), Mahe (in Kerala) and Yanam (in Andhra Pradesh) but also Andaman & Nicobar and Lakshadweep Islands, making it a unique representation of the cultural and linguistic diversity of the nation. A total of 93 colleges in all these areas are affiliated to Pondicherry University, making it also one of the largest affiliating institutions of higher learning in south India. Under Graduate & Post Graduate Programmes are offered in a comprehensive coverage of study fields encompassing Medicine, Nursing, Dental Sciences, Paramedical Sciences, Engineering Technology, Law, Sciences, Humanities and Education.

#### Vision

To serve as an enabler of societal transformation through state-of-art higher education and research that match global benchmarks by providing access, resources and opportunities. To become an institution of global eminence by adapting to ever-changing needs of the society and industries.

#### Mission

To deploy globally competent resources in terms of people, infrastructure and partners through development of trained human resources, who will serve as agents of value based societal transformation in various spheres of life enriched with technology – assisted education, research, training and cultural integration.

#### Objectives

1. To disseminate advanced knowledge by providing instructional and research facilities.
2. To make special provisions for studies in French.
3. To offer integrated courses in Humanities, Social Sciences and Sciences in educational programmes.
4. To encourage and promote inter-disciplinary studies and research.
5. To encourage and promote Industry-Academia interface initiatives.

#### 1.2 Academic Programmes

##### Schools, Departments and Centres

The University has 15 Schools, 39 Departments, 11 Centres and one Chair. The introduction of innovative and career-oriented courses offered by the University is best reflected in the substantial year-wise increase of the number of students admitted and



India's Fastest Growing  
Central University

enrolled. The University offers Ph.D. programme in 51 disciplines, M.Tech. in 8 disciplines, Post Graduate Programmes in 55 disciplines, Post Graduate Diploma in 4 disciplines and Add-on Diploma / Certificate Courses in 15 disciplines in the University main campus at Pondicherry and in the campus located at Karaikal, Port Blair (Andaman & Nicobar Islands) and Mahe.

### Academic Programmes

Ph.D	*Under Graduate	Post Graduate	*B.Voc.	*Diploma/ Advanced Diploma	PG Diploma	Add on Courses
51	04	63	10	49	04	15

\*Pondicherry University Community Colleges

### Admission

The intake of students during 2018-19 was 2812, of which 26 per cent OBC students and 18 per cent SC/ST students, i.e. 718 and 504 students respectively.

### Enrolment

Total enrolment of the students during the year was 6521 as against 6353 in the previous year (2017-18), which comprises 889 Ph.D. scholars and 5297 Postgraduate students including 319 M.Tech. and 985 M.Sc. Integrated students respectively.

### Students Strength (Admitted for 2018-19)

Courses	Candidates admitted						
	Gen	OBC	SC	ST	PH	FS	Total
Ph.D./ M.Tech./ M.A/M.Sc/M.Sc(Int)/ M.B.A/M.C.A/Others	1590	718	356	148	49	42	2812

### Student's Strength (on the rolls for 2018-19)

Course	Candidates on the rolls						
	Gen	OBC	SC	ST	PH	FS	Total
Ph.D./ M.Tech./ M.A/ M.Sc/ M.Sc(Int)/ M.B.A /M.C.A/Others	3335	1902	894	390	116	59	6521

### Students' Hostels

The strength of the students in the Hostels is 4149 (2404 boys and 1745 girls), of which 970 are SC / ST students.

Sl. No	Name of the Boys Hostel	No. of Rooms	Total no. of inmates	SC	ST
1	Pavendar Bharathidasan Hostel	62	47	22	1
2	Subramania Bharathi Hostel	62	57	23	8
3	Kamban Hostel	66	191	23	14
4	Tagore Hostel	66	198	32	17
5	Kalidas Hostel	44	129	25	12
6	Ilango Adigal Hostel	74	144	20	9
7	Valmiki Hostel	80	226	29	10
8	Kannadasan Hostel	80	227	20	25
9	Kabirdas Hostel	81	229	29	14
10	MAK. Azad Hostel	80	230	30	23
11	S. Radhakrishnan Hostel	81	226	31	23
12	Academic Staff College Hostel	25	69	18	10
13	C.V.Raman Hostel	176	183	29	17
14	Foreign students' Hostel	40	19	0	0
15	Port Blair, Hostel	81	153	27	15



India's Fastest Growing  
Central University

16	Common Hall (Recreation)	0	76	9	6
<b>Total (A)</b>		<b>1098</b>	<b>2404</b>	<b>367</b>	<b>204</b>
<b>Sl. No</b>	<b>Name of the Girls Hostel</b>	<b>No. of Rooms</b>	<b>Total no. of inmates</b>	<b>SC</b>	<b>ST</b>
1	Cauvery Hostel	76	233	26	22
2	Ganga Hostel	72	227	14	6
3	Saraswathy Hostel	33	10	21	8
4	Yamuna Hostel	41	128	13	15
5	Women's Studies Hostel	18	33	6	2
6	Kalpana Chawla Hostel	73	230	20	23
7	Madame Curie Hostel	247	222	47	20
8	Shri Aurobindo Hostel	182	546	71	62
9	Madame Curie - Annex	67	116	16	7
<b>Total (B)</b>		<b>809</b>	<b>1745</b>	<b>234</b>	<b>165</b>
<b>Grand Total (A + B)</b>		<b>1907</b>	<b>4149</b>	<b>601</b>	<b>369</b>

Students who are far away from Pondicherry are given preference on 'First come first serve' basis.

### Faculty Positions

During the period under report, 109 Professors, 52 Associate Professors and 175 Assistant Professors were on the rolls in different Schools, Departments and Centres, as against sanctioned strength of 67 Professors, 144 Associate Professors and 278 Assistant Professors.

Category	Total	SC	ST	Women
<b>Professor</b>	109	21	-	22
<b>Associate Professor</b>	52	11	-	14
<b>Assistant Professor</b>	175	25	17	60
<b>Total</b>	<b>336</b>	<b>57</b>	<b>17</b>	<b>96</b>

### Non-Teaching Staff

Category	Gen	OBC	SC	ST	PH	Total
Statutory Officers / Group A&B Officers / Group C Staff and Group D Staff	22	369	87	24	11	502

### Seminars / Symposia / Workshops / Short-Term Courses conducted

During 2018-19, 171 Seminars, Symposia and Workshops / Short-term courses & 144 Lectures were conducted by the Departments and Centres under various Schools of the University. The Faculty of the University participated in many seminars, symposia, etc.

During 2018-19, the Faculty attended 527 seminars, symposia, workshops, etc. altogether, held in other Universities and institutions in India and abroad.

### Invited Lectures delivered

The Faculty of Pondicherry University visited various institutions and Universities in India and abroad for academic interactions. During the period under report, the Faculty delivered 506 invited lectures in different institutions.



India's Fastest Growing  
Central University

### 1.3 Research Programmes

#### Doctoral Programmes

During the period under report, 210 Research Scholars registered for various Ph.D. programmes. 889 Research Scholars are on rolls during this reporting period.

#### Research Projects

During the period under report, 37 sponsored research projects were additionally sanctioned for the University Schools and Departments, mobilizing around Rs.1201.61 lakhs, as extramural funding from various outside agencies.

#### Research Activities

Agency	Project Sanctioned	
	No. of Projects	Amount Sanctioned (Rs.)
DST	15	7,46,15,432
CSIR	2	45,92,000
CPRI	1	59,24,000
ICSSR	6	31,42,000
ISRO	1	21,96,000
Azim Premji	1	8,40,620
DBT	1	6,50,000
MHRD-SPARC	4	2,60,55,393
UGC	6	21,45,623
<b>TOTAL</b>	<b>37</b>	<b>12,01,61,068</b>

#### Research Facilities

Free analytical facility was provided to all research students in the Central Instrumentation Facility. More analytical facilities were created in the Departments/Centres during the period under report.

#### Publications

The Faculty published/edited 86 books, 861 research papers in reputed national and international journals during the year.

The total number of publications, being 5728, with citation index of 9.73 and h-index of 83 with 55,708 citations of publications by our Faculty, is well above many of the renowned Universities in the country.

Under the auspices of properly registered societies, journals such as International Journal of Economics and Management Sciences, Visva Bharathi and Yatra publish quality research articles regularly. The University also brings out regularly a Students Journal entitled, "Prerana", University Newsletter.

### 1.4 Library

The collection in the Ananda Ranga Pillai Central Library is not only vast but varied so as to cover all fields of knowledge required. The traditional information





India's Fastest Growing  
Central University

resources are being gradually supplemented by the electronic resources, in keeping with the progressive pedagogical changes.

The Library's commendable collection includes 4,10,909 books (including Print: 2,23,041 and Electronic: 1,87,868), a digital library of e-books, e-journals, e-databases, e-theses, etc., which are all accessible through the library portal. There are 39,412 Journals (Print: 13,293 & Electronic 26,119). The total number of e-resource usage during the year was 14,04,347.

The Pondicherry University Central Library is one among the few pioneering libraries of its kind to make special electronic provisions for reading equipment for the visually challenged.

### 1.5. Finance

During the period, the University received from the UGC Rs.12,929.76 lakhs under Annual Allocation, Rs.314.93 lakh under Specific Plan schemes, Rs.1,537.18 lakh under Earmarked Special Fund and Rs.3,942.71 lakh under Debts, Deposits & Advances.

#### Grants received from Funding Agencies

Amount in (lakhs)			
Year	Specific Plan schemes	Annual Allocation	Earmarked Special Fund
2018-19	314.93	12929.76	1537.18

### 1.6. Internal Quality Assurance Cell:

The Internal Quality Assurance Cell (IQAC) was established in the year 1996 at Pondicherry University to promote quality enhancement of all aspects of University functioning. Over the years it has evolved mechanisms and procedures to ensure efficient, effective and progressive performance of academic and administrative tasks and to maintain relevance and quality of the academic programs.

IQAC focuses on quality enhancement of teaching, learning, evaluation, research, extension and consultancy opportunities. The IQAC meets periodically to review the progress of the University and its quality enhancement based on the criteria suggested by the National Assessment and Accreditation Council (NAAC) and suggests actions for further strengthening and sustaining the quality. The quality of the academic programmes are ensured through constant monitoring.

The University has adopted the following mechanisms / processes for internal quality checks.

- Self-appraisal reports submitted by teachers every year.
- Program outcomes, Program Specific Outcomes and Course Outcomes are updated for each program.
- Online Evaluation of teachers by students conducted at the end of every semester and data analyzed and communicated to teachers.

- Organisation of workshops of Quality Assurance and Management at regular intervals to sensitize the faculty on these issues.
- Online administration of all Ph.D programs conducted in the University Departments implemented through the Pondicherry University Research Scholars Students Academic Management System (PURAMS).
- Annual Quality Assurance Report (AQAR) submitted by NAAC every year.
- SPARC proposals and ASEM DUO – India Fellowship are submitted through IQAC.
- NAAC Peer Team visited Pondicherry University for Assessment and Accreditation (4<sup>th</sup> Cycle) of Pondicherry University from 18.09.2018 to 20.09.2018.
- NAAC has awarded “A” Grade (CGPA 3.10) to the University.

### **PONDICHERRY UNIVERSITY RESEARCH SCHOLARS ACADEMIC ACTIVITY MANAGEMENT SYSTEM (PU-RAMS)**

PURAMS is an online-platform that is meant to manage entire gambit of Ph.D Scholar's Research Academic activity – from provisional registration of Ph.D, Research Supervisor Allocation, Constitution & Approval of Doctoral Committee Members, Course Work, Doctoral Committee Meetings, Confirmation, Pre Ph.D Synopsis Submission, Thesis Reviewer Selection, Thesis Submission, Thesis Review Status and submission of documents related to conduct of Viva. All the payments related to Ph.D can be done online through RAMS. The software works on the principle of differential access and need-to-know basis.

The features of PURAMS include complete implementation of Pondicherry University's regulation which is based on the UGC Ph.D Guidelines. Timely progression of academic & research progress, All Research Document Uploads, Application submissions (Registration, Synopsis, Thesis), Selection of Supervisor / Co-Supervisors / DC Members / Thesis Reviewers and Viva Voce Examiner, Auto-generated Letters / Note Sheets / Application forms, capturing date & time of progress, Electronic data and customized output, Easy to access User Interface, Fee payment and validations, Report Generation and Review are key features of the PU - RAMS.

PURAMS has been helping all the stake holders including Research Scholars, Faculty, Heads, Deans, Administration and the Vice-Chancellor to monitor research work across Pondicherry University in ease.

In addition, all the process related the Ph.D admissions are done online through RAMS. This process includes shortlisting of the candidates based on Entrance Marks based on the approved intake, entry of Interview marks, preparation of selection list & waitlist based on Entrance & Interview marks, automatic sliding based on ranking and category and admitting research scholars including online fee payment.



India's Fastest Growing  
Central University

### The following activities are conducted through IQAC:

#### SAMS / RAMS Orientation Programme

22.06.2018	-	For Office Staff, Centre for Bioinformatics
31.10.2018	-	For Office Staff, Centre for Bioinformatics
26.03.2019	-	For Office Staff, Centre for Bioinformatics

### 1.7. Placement

One of the main responsibilities of the Placement Cell is to motivate, train and prepare the students of the University and its affiliated Colleges for campus interviews.

It plays a very important and key role in counselling and guiding the students of the University and its affiliated Colleges for their successful career placement which is crucial interface for the students between the stages of completion of academic programme of studies and entry into suitable employment.

Total No. of Students Placed from University Campus: **656**

### 1.8. General Information

#### CONVOCATION

The Twenty Sixth convocation was held on 15th February 2019, Hon'ble Justice Permod Kohli, Former Chief Justice of Sikkim High Court and Former Chairman, Central Administrative Tribunal (CAT) delivered the Convocation Address in the presence of Thiru. V. Narayanasamy, Hon'ble Chief Minister of Puducherry, Thiru. N. Gokulakrishnan, Hon'ble Member of Parliament (Rajya Sabha) and Thiru. R. Radhakrishnan, Hon'ble Member of Parliament (Lok Sabha). The Degrees awarded during this occasion are detailed below:

Sl. No.	Course	No. of Candidates
1.	Ph.D.	312
2.	M.Phil.	43
3.	Postgraduate	4139
4.	Undergraduate	10318
5.	Diploma / Certificate Courses	460
5.	Through Directorate of Distance Education	3338
	<b>Total</b>	<b>18610</b>

### Meetings of the University Statutory Bodies

The meetings of the Court, the Executive Council, the Academic Council and the Finance Committee were held regularly during the period under report, in line with the stipulation given in the Acts of the University. The details of the meetings are as follows:

Court : 14.02.2019

Executive Council : 19.04.2018 02.07.2018 26.10.2018 15.02.2019 20.02.2019



*India's Fastest Growing  
Central University*

Academic Council : 16.10.2018 14.02.2019

Finance Committee : 24.09.2018

### Memorandum of Understanding

In addition to the existing 53 MoUs, 12 MoUs were signed during the period under report for furthering the academic & research capacity of the University.

#### International:

1. National Chin-Yi University of Technology, Taiwan
2. National Chung Cheng University, Taiwan
3. Lunghwa University of Science and Technology, Taiwan
4. Shu-Te University, Taiwan
5. Yuan Ze University (YZU), Taiwan
6. Chungbuk National University, Korea
7. University of Toulon, France
8. Zhaw Zurich University of Applied Sciences, Winterthur, Switzerland
9. University of East Paris (University Paris-Est Creteil Val de Marne-UPEC), France

#### National:

1. French Institute of Pondicherry, Puducherry
2. Swami Vivekanand Subharti University Meerut, Uttar Pradesh
3. Engineering Staff College of India, Hyderabad

### Power back-up

Round the clock electrical maintenance services has been offered with 100% power back-up supply to essential loads including students' hostels through 31 Gensets having a total capacity of 7085 KVA. High-Mast Lights in five locations, 45.5 KW Roof Top Solar Panels and 164 Solar Street Lightings, 34 passenger lifts, 300 street lights, online service request registration etc., with dedicated Hightension feeder with 100% underground cable network for LT/HT Ring Main System to ensure least power interruption and more room for greenery space in the campus.

### Important Events

1. Pondicherry University has been ranked at 48 with a score of 44.88 in the MHRD-NIRF ranking under University category for the year 2019. In the overall category, Pondicherry University has secured the 72nd position with a score of 44.88.
2. Pondicherry University is ranked 201-250 category in the prestigious Times Higher Education (THE) Emerging Economics University Rankings 2018.
3. In Times Higher Education World Impact Ranking 2019, University is ranked in 101-200 in two categories, namely (1) Gender Equality and (2) Climate Action among the World Universities and has topped the list among Indian Universities in the World University Impact Ranking by securing a score of 42.1-57.0 and 31.3-54.7. The other three categories are Good Health & Wellbeing, Quality Education and



*India's Fastest Growing  
Central University*

partnership for goals in which the University is ranked in the 301+ group. The overall score secured by the Pondicherry University is 23.8-53.6.

4. Inauguration of the Academic Building in Port Blair Campus inaugurated by Prof. Gurmeet Singh, Vice-Chancellor, Pondicherry University on 26.12.2018.
5. The Vice-President of India and Chancellor of Pondicherry University has visited Pondicherry University on 06.07.2018.
6. NAAC Peer visited from 18.09.2018 to 20.09.2018 for NAAC Re-accreditation and graded "A" with CGPA 3.10.
7. Dr. Kiran Bedi, IPS (Retd.), Hon'ble Lt. Governor of Puducherry and Chief Rector of Pondicherry University has launched H.E. the President of India, Shri. Ram Nath Kovind's new project "From Corporate Social Responsibility to University Social Responsibility (CSR to USR) on 09.06.2018.
8. Electronic payment system will be implemented in the University with effect from September 2018.
9. Inauguration of Community Services (Blood donation, organ donation, eye check-up, photo exhibition & health check-up) in Community College inaugurated by Prof. Gurmeet Singh, Vice-Chancellor, Pondicherry University on 29.08.2018.
10. Inauguration of dedicated Pondicherry University High Tension Feeder inaugurated by Prof. Gurmeet Singh, Vice-Chancellor, Pondicherry University on 15.10.2018.
11. Prof. Gurmeet Singh, Vice-Chancellor, Pondicherry University was conferred with the prestigious "FICCI Chemicals & Petrochemicals Award 2018" for distinguished contribution to Indian Chemicals Industry in recognition of outstanding leadership and tireless efforts over the years, on the 10<sup>th</sup> edition of India Chem 2018 at Mumbai on 04.10.2018 organized by Department of Chemicals & Petrochemicals (DCPC), Govt. of India and Federation of Indian Chambers of Commerce and Industry (FICCI).
12. Pondicherry University Library was given the "Shining Star Award" for outstanding support and collaboration by ProQuest at the ProQuest Day held at Bengaluru on 05.10.2018.
13. Dr. S. Sivasathya, Associate Professor, Department of Computer Science, Pondicherry University on being honored with the 'NARI SHAKTI PURASKAR' President Award on Women's Day for her MITRA (Mobile Initiated Tracking and Rescue) App on Women's Safety.
14. Dr. S. Sivasathya, Associate Professor, Department of Computer Science & the MCA III year students Mr. Dhiraj Kumar, Ms. Koyel Pramanik and Mr. Rahul Kumar developing the software for the touch screen kiosk – ROBOCOP that was launched on 10.06.2018 by Chief Minister and Lieutenant Governor of Puducherry for the Police Department.





*India's Fastest Growing  
Central University*

15. M.Tech (ECE) students have successfully completed 100 hours (from 13.07.2018 to 27.07.2018) of Swachh Bharat Summer Internship Program under the MHRD at Villanur Village, Villianur commune Panchayat, Villianur Block, Puducherry.
16. One day seminar on "Road Map for effective implementation of RPWD Act 2016" organized by Centre for Study of Social Exclusion and Inclusive Policy and Higher Education for Persons with Special Needs jointly with National Institute for Persons with Multiple Disability (NIEPMD) on 17.05.2018.
17. One day workshop on "Recent advancements in higher education for college Principals" organized by UGC-Human Resource Development Centre, Pondicherry University on 14.06.2018.
18. Workshop on "Economic empowerment of women" organized by Department of Women and Child Development, Puducherry state resource centre for Women, Government of Puducherry & Centre for Women's Studies, Pondicherry University on 13.07.2018 & 14.07.2018.
19. Seminar on "Marching towards a green campus" organized by Department of Social Work, Pondicherry University in association with Centre for Study of Social Exclusion and Inclusive Policy and Association for promoting sustainability in campuses & communities on 02.08.2018.
20. "Free medical check-up" organized by Pondicherry university in collaboration with Pondicherry Institute of Medical Sciences and Government Hospital, Puducherry from 07.05.2018 to 09.05.2018.
21. "4th International day of Yoga celebration 2018" organized by Directorate of Physical Education & Sports, Pondicherry University on 21.06.2018.
22. "Observance of Swachhta Packwara (a campus cleaning drive)" organized by National Service Scheme, Pondicherry University & National Cadet Corps in association with Department of Social Work, Pondicherry University on 10.09.2018.
23. "Informative session on Mental Health first aid" jointly organized by Department of Social Work, Pondicherry University & Puducherry Youth Helpline (TYCL) on 11.09.2018.
24. "Working together to prevent suicide - World Suicide Prevention Month-September 2018" organized by National Mental Health Programme, Government of Puducherry & Department of Applied Psychology, Pondicherry University on 12.09.2018.
25. "Tree plantation program in the University Campus" in connection with the 150th Birth Anniversary Celebrations of Mahatma Gandhi organized by Horticulture Wing, Pondicherry University.
26. "Road safety awareness session" by SSP (Traffic) Shri. Rahul Alwal IPS on 08.02.2019.
27. "Gender sensitization for Gender Justice" organized by Centre for Women's Studies & School of Law, Pondicherry University on 17.12.2018.



*India's Fastest Growing  
Central University*

28. Two day awareness programme on “Reproductive health care for Women with Visual Impairment” and “Distribution of Marga Schulze scholarship for Higher education” in Pondicherry organized by Higher Education for Person with Special Need (HEPSN), Pondicherry University and UDIS Forum, Coimbatore in partnership with CBM on 13.12.2018 & 14.12.2018.
29. ‘South Zone Vice-Chancellors’ meet 2018’ jointly organized by Pondicherry University and Association of Indian Universities on 19.12.2018 & 20.12.2018.
30. International conference on ‘Reflecting on successes & barriers in implementing inclusive education for children with special needs (CWSN) in India’ organized by Centre for Study of Social Exclusion and Inclusive Policy, Pondicherry University in collaboration with Satya Special School, Pondicherry and National Institute for Empowerment of Persons with Multiple Disabilities (Divyangjan), Govt. of India, Chennai from 28.03.2019 to 30.03.2019.
31. Two days national conference on “Disability rights and status in India-Policy & program for PWDs” organized by Centre for Study of Social Exclusion & Inclusive Policy, Pondicherry University in association with National Institute for Empowerment of Persons with Multiple Disabilities (NIEPMD) on 07.02.2019 & 08.02.2019.
32. Two days workshop on “Reproductive health, sexuality and gender issues – for adolescent girls/women with visual impairment” organized by HEPSN Enabling Unit, Pondicherry University in collaboration with UDIS Forum, Coimbatore on 13.12.2018 & 14.12.2018.
33. Students Centered ‘Cotton Carry Bag Drive’ – towards a plastic free green campus in compliance to green protocol organized by Department of Social Work, NSS & NCC, Pondicherry University in partnership with APSCC-Association for Promoting Sustainability in Campuses & Communities on 05.03.2019.
34. ‘Legal awareness programme’ organized by Centre for Women’s Studies & School of Law in collaboration with Union Territory of Puducherry Legal Services Authority on 01.03.2019.
35. Two day awareness programme on “Reproductive health care for Women with Visual Impairment” and “Distribution of Marga Schulze scholarship for Higher education” in Pondicherry organized by Higher Education for Person with Special Need (HEPSN), Pondicherry University and UDIS Forum, Coimbatore in partnership with CBM on 13.12.2018 & 14.12.2018.



*India's Fastest Growing  
Central University*



*India's Fastest Growing  
Central University*

## CHAPTER 2

### ACADEMIC ACTIVITIES

#### 2.1 Introduction

During the year, the University offered Ph.D. Programmes in 51 disciplines, M.Tech. in 8 disciplines, Masters in 46 disciplines, Integrated PG in 9, PG. Diploma in 4 discipline and Add-on PG Diploma / Certificate Courses in 15 disciplines through 15 Schools, 39 Departments, 11 Centres and 1 Chair.

#### 2.2 Courses Offered

• Pondicherry Campus	: 133
• Andaman Campus	: 04
• Karaikal Campus	: 04
• Community College, Puducherry	: 61
• Community College, Mahe	: 02
• Directorate of Distance Education	: 09

##### 2.2.1 Ph.D. Programmes

The University offers Ph.D. programmes in Adult and Continuing Education, Anthropology, Applied Psychology, Asian Christian Studies, Banking Technology, Biochemistry & Molecular Biology, Bioinformatics, Biotechnology, Chemistry, Commerce (Pondicherry & Karaikal Campus), Computer Science & Engineering (Pondicherry & Karaikal Campus), Disaster Management, Drama & Theatre Arts, Earth Sciences, Ecology and Environmental Sciences, Economics, Education, Electronic Media, Electronics and Communication Engineering, English, European Studies, Environmental Technology, Food Science & Nutrition, Food Science & Technology, French, Green Energy Technology, Hindi, History, International Business, Law, Library & Information Science, Management, Marine Biology, Mass Communication, Mathematics, Microbiology, Nano Science & Technology, Philosophy, Physical Education & Sports, Physics, Politics & International Studies, Sanskrit, Social Exclusion & Inclusive Policies, Social Work, Sociology, South Asian Studies, Statistics, Tamil, Tourism Studies and Women's Studies.

##### 2.2.2 Masters Programmes

M.Sc. programmes in Astrophysics, Applied Geology, Applied Psychology, Bio-Chemistry & Molecular Biology, Bioinformatics, Biotechnology, Chemical Sciences, Computational Biology, Computer Sciences, Disaster Management, Ecology & Environmental Sciences, Electronic Media, Food Science & Nutrition, Food Science and Technology, Marine Biology, Mathematics, Microbiology, Physics, Quantitative Finance, Statistics, M.Sc. Five Year Integrated Programmes in Applied Geology, Chemistry, Physics, M.Sc. Integrated in Mathematics, Statistics & Computer Science, M.Sc. Integrated in Economics and M.A. Integrated in History, Political Science, Sociology, M.P.Ed. Physical Education are offered by the University.



*India's Fastest Growing  
Central University*

University also offers M.A. programmes in Anthropology, Applied Economics, English & Comparative Literature, French (Translation & Interpretation), Hindi, History, Mass Communication, Philosophy, Politics and International Relations, Political Science, Sanskrit, Sociology, South Asian Studies and Tamil.

M.Com. in Business Finance and Accounting and Taxation.

MCA in Master of Computer Applications programme at Pondicherry & Karaikal campus  
MBA Business Administration, Tourism, Banking Technology, International Business and Insurance (Karaikal Campus).

M.Tech. in Computer Science & Engineering, Computational Biology, Electronics and Communication Engineering, Environmental Engineering & Management, Exploration Geoscience, Green Energy Technology, Nano Science & Technology, Network & Internet Engineering

Master of Performing Arts (Theatre Arts)

M.L.I.S in Master of Library & Information Science

M.Ed. in Master of Education

M.P.Ed. in Master of Physical Education

M.S.W in Master of Social Work

L.L.M

#### **P.G. Diploma Programmes**

Food Safety and Quality Assurance in Food Industry.

Green Energy Technology

Criminology & Forensic Science

#### **2.2.3 Add-on PG Diploma / Certificate Courses at Pondicherry Campus**

##### **PG. Diploma Programmes (Evening Programmes)**

The University offers add-on PG Diplomas in Functional Hindi & Translation, Library Automation & Networking, Industrial Psychology, Biotechnology, Health Fitness and Life Style Management, Investment Management, Rural Development, Human Rights, Industrial Relations & Labour Law, Teaching Skills, Computer Applications, Theatre Arts, Professional Communication in English, Foreign Trade, Manuscriptology & Paleography.

##### **Certificate Programmes**

Advanced Analytical Techniques and Seven Certificate programmes in various national and international languages like Tamil, French, Japanese, Korean, Spanish, German and Arabic are offered.

#### **2.2.4 COMMUNITY COLLEGE, PUDUCHERRY**

Pondicherry University Community College offers the following programmes:

##### **UNDER GRADUATE PROGRAMS (DURATION: 3 YEARS)**

##### **VOCATIONAL DEGREE**

1. B.Voc. in Cardiac Lab Technology
2. B.Voc. in Operation Theatre Technology
3. B.Voc. in Radiographic & Imaging Technology



*India's Fastest Growing  
Central University*

4. B.Voc. in Renal Dialysis Technology
5. B.Voc. in Optometry Technology
6. B.Voc. in Software Development
7. B.Voc. in Retail Management
8. B.Voc. in Tourism & Service Industry

#### **OTHER DEGREE PROGRAMS**

9. Bachelor of Computer Applications (BCA)
10. B.Sc. Biochemistry
11. B.Sc. Multimedia (Visual Communication)
12. BBA / BBM

#### **PG DIPLOMA PROGRAMS (DURATION: 1 YEAR)**

13. PG Diploma in Hospital Management
14. PG Diploma in Nutrition and Dietetics
15. PG Diploma in Yoga
16. PG Diploma in Computer Applications

#### **ADVANCED DIPLOMA PROGRAMS (DURATION: 2 YEARS)**

17. Ad. Dip. in Cardiac Lab Technology
18. Ad. Dip. in Operation Theatre Technology

#### **DIPLOMA PROGRAMS (DURATION: 1 YEAR)**

##### **VOCATIONAL PROGRAMS**

19. D.Voc. in Digital Photography
20. D.Voc. in 2D & 3D Animation
21. D.Voc. in Video production & Editing
22. Diploma in Catering and Hospitality

##### **OTHER DIPLOMA PROGRAMS (DURATION: 1 YEAR)**

23. Diploma in Accounting and Taxations
24. Diploma in Electro Cardiographic Techniques
25. Diploma in Sanitary Inspector
26. Diploma in Physician Assistance
27. Diploma in Certified Radiographic Assistant
28. Diploma in Hospital Management and Administration
29. Diploma in Operation Theatre Techniques
30. Diploma in Medical Record and Administration
31. Diploma in Medical Lab Technology (2 Years)
32. Diploma in Early Childhood Care
33. Diploma in Office Management and Secretarial Practice
34. Diploma in Insurance Management
35. Diploma in Sales Management
36. Diploma in Information Technology
37. Diploma in Graphics and Animation
38. Diploma in Computer Graphics and Web Technology
39. Diploma in Hardware Management
40. Diploma in Tourism and Ticketing
41. Diploma in Video Production
42. Diploma in Document Writing

#### **CERTIFICATE PROGRAMS (DURATION: 6 MONTHS)**

43. Certificate in Diabetic Care and Management
44. Certificate in Central Sterile Supply and Hospital Waste Management
45. Certificate in Medical Lab Technology (1 Year)



*India's Fastest Growing  
Central University*

46. Certificate in Adolescent Health and Counseling
47. Certificate in Care of Special Children – Mentally Challenged
48. Certificate in Food Safety and Quality Management
49. Certificate in Yoga
50. Certificate in Yoga for Silver Citizen
51. Certificate in Event Management
52. Certificate in Desktop Publishing
53. Certificate in Tally
54. Certificate in Data Entry and Processing
55. Certificate in Computer graphics
56. Certificate in Tourism and Tour Guide
57. Certificate in Radio Jockey and Reporting
58. Certificate in Reporting and News Casting
59. Certificate in Photography and Videography
60. Certificate in Spoken English

#### **2.2.4.1 COMMUNITY COLLEGE, MAHE**

##### **UNDER GRADUATE PROGRAMS - VOCATIONAL (DURATION: 3 YEARS)**

1. B.Voc. Journalism & Mass Communication
2. B.Voc. Fashion Technology

##### **DIPLOMA PROGRAMS**

3. Diploma in Radiographic & Imaging Technology
4. Diploma in Tourism & Service Industry

#### **2.2.5 DIRECTORATE OF DISTANCE EDUCATION**

Directorate of Distance Education offers the following programmes.

##### **Post Graduate Courses (2 years-Non Semester)**

1. Master of Commerce in Finance
2. Master of Arts in English
3. Master of Arts in Sociology
4. Master of Arts in Hindi

##### **UG Programme**

5. Bachelor of Business Administration
6. Bachelor of Commerce

##### **MBA Programmes**

7. Master of Business Administration in Marketing
8. Master of Business Administration in Finance
9. Master of Business Administration in International Business
10. Master of Business Administration in Human Resource Management
11. Master of Business Administration in General

#### **2.3 Admission**

Advertisements for admission to various regular courses in the University are given in leading newspapers and entrance examinations are held on all India basis in various Centres. Based on the performance in the written test and previous academic records students are admitted to the courses offered in the regular mode. Admission to all courses were completed as per schedule. The details of candidates applied for entrance



India's Fastest Growing  
Central University

examination, candidates admitted in various courses, the strength of the students in respective years for respective courses are given below:

### Students admitted during 2018-19

**Table 2.3.1 Pondicherry University Departments**

Course	Application Received								Candidates Admitted							
	Gen	OBC	Min	SC	ST	PH	FS	Tot	Gen	OBC	Min	SC	ST	PH	FS	Tot
Ph.D.	1850	1846	955	681	186	114	0	4563	83	85		32	10	0		210
M.Tech.	448	585	274	122	26	29	0	1181	82	36	34	24	5	1	7	147
M.A.	2417	2124	1846	494	600	112	3	5635	253	151	99	67	31	10	11	502
M.Sc.	7112	6591	3258	1195	733	87	1	15631	354	182	125	91	41	13	20	668
M.Sc./ M.A.(Int)	2230	4641	1725	1063	175	33	0	8109	98	51	44	34	17	8	1	200
M.B.A.	1052	2214	1155	329	100	53	1	3695	176	94	81	46	16	11	3	332
M.C.A.	488	756	253	81	33	3	0	1358	39	22	19	13	4	0	-	78
M.Com	616	1034	794	142	107	-	0	1899	85	43	66	23	13	1	-	164
Others	515	752	581	245	141	52	0	1653	92	54	41	26	11	5	-	183
Add-on courses	328	-	-	-	-	-	-	328	328	-	-	-	-	-	-	328
<b>Total</b>	<b>17056</b>	<b>20543</b>	<b>10841</b>	<b>4352</b>	<b>2101</b>	<b>483</b>	<b>5</b>	<b>44052</b>	<b>1590</b>	<b>718</b>	<b>509</b>	<b>356</b>	<b>148</b>	<b>49</b>	<b>42</b>	<b>2812</b>

**Table 2.3.2 Pondicherry University Community College - Puducherry**

Sl. No.	Course Name	Total	Male								Female							
			Gen	OBC	Min.	SC	ST	PH	FS	Total	Gen	OBC	Min.	SC	ST	PH	FS	Total
1	Bachelor of Computer Applications (BCA)	50	3	21	2	12	0	0	0	38	0	9	0	3	0	0	0	12
2	B.Sc.(Biochemistry) B.Sc.(BC)	27	0	8	0	5	0	0	0	13	0	11	1	2	0	0	0	14
3	BBA	44	0	22	2	7	0	0	0	31	1	9	1	2	0	0	0	13
4	B.Sc.(Visual Communication)	29	1	16	2	10	0	0	0	29	0	0	0	0	0	0	0	0
5	B.Voc. Radiographic & Imaging Technology	20	0	9	0	4	0	0	0	13	1	3	1	2	0	0	0	7
6	B.Voc Cardiac Lab Technology	20	0	2	1	4	1	0	0	8	0	7	1	4	0	0	0	12
7	B.Voc. Operation Theatre Technology	18	0	7	0	2	0	0	0	9	0	7	0	2	0	0	0	9
8	B.Voc Renal Dialysis Tehnology	20	0	6	0	4	0	0	0	10	1	5	1	3	0	0	0	10
9	B.Voc Optometry Technology	20	0	5	0	2	0	0	0	7	1	8	0	4	0	0	0	13
10	B.Voc Tourism and Service Industry	20	0	11	0	2	0	0	0	13	0	4	0	3	0	0	0	7
11	B.Voc Software Development	16	0	7	1	1	0	0	0	9	0	6	1	0	0	0	0	7
12	PGDY	7	0	2	0	2	0	0	0	4	0	2	1	0	0	0	0	3
13	Ad.Voc Cardiac Lab Technology	14	0	1	0	3	0	0	0	4	0	5	0	5	0	0	0	10
14	Ad.Voc Operation Theatre Technology	20	0	3	1	4	0	0	0	8	0	7	1	4	0	0	0	12
15	DSI	30	0	7	0	7	1	0	0	15	0	9	2	3	1	0	0	15
16	DMLT	14	0	1	0	6	0	0	0	7	0	3	0	4	0	0	0	7
17	DDW	10	2	4	0	0	0	0	0	6	0	4	0	0	0	0	0	4
<b>Total</b>		<b>379</b>	<b>6</b>	<b>132</b>	<b>9</b>	<b>75</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>224</b>	<b>4</b>	<b>99</b>	<b>10</b>	<b>41</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>155</b>



**Table 2.3.3 Pondicherry University Community College - Mahe**

S. No	Course Name	Total	Male						Female						
			Gen	OBC	SC	ST	PH	Tot	Gen	OBC	SC	ST	PH	FS	Tot
1	Tourism & Service Industry	7	-	6	-	-	-	6	1	-	-	-	-	-	1
2	Radiography & Imaging Technology	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Fashion Technology	13	2	3	-	-	-	5	-	7	1	-	-	-	8
4	Journalism & Mass Communication	18	-	16	-	-	-	16	-	2	-	-	-	-	2
<b>Total</b>		<b>38</b>	<b>2</b>	<b>25</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>27</b>	<b>1</b>	<b>9</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>11</b>

**Table 2.3.4 Directorate of Distance Education**

Course	Total	Male						Female					
		Gen	OBC	SC	ST	PH	Tot	Gen	OBC	SC	ST	PH	Tot
MBA Programmes													
MBA(M)	510	218	153	27	1	3	402	77	25	6	0	0	108
MBA(F)	2513	512	693	107	11	4	1327	397	652	132	4	1	1186
MBA(IB)	595	143	249	33	2	1	428	50	103	14	0	0	167
MBA(HRM)	1885	341	425	79	5	5	855	263	642	121	3	1	1030
MBA(G)	785	214	291	43	2	2	552	63	147	22	1	0	233
Total	6288	1428	1811	289	21	15	3564	850	1569	295	8	2	2724
Post Graduate Courses													
M.Com	105	24	24	2	2	0	52	11	39	2	0	1	53
MA (Eng)	75	11	4	0	0	0	15	13	43	4	0	0	60
MA (Socio)	33	6	7	3	0	1	17	4	10	0	1	1	16
MA (Hindi)	23	0	3	0	0	0	3	6	14	0	0	0	20
Total	236	41	38	5	2	1	87	34	106	6	1	2	149
Grand Total	6524	1469	1849	294	23	16	3651	884	1675	301	9	4	2873

### Affiliated Colleges / Institutions

During the year under report, there were around 51,712 students on the rolls of the University through 93 Affiliated Colleges thereby, contributing to the richness of the University's learning experience. The Affiliated Institutions / Colleges are located in Puducherry (62), Karaikal (14), Mahe (6), Yanam (2) and Andaman & Nicobar Islands (9)

**Table 2.4 Students on roll at Affiliated Institutions during 2018-19**

Sl. No.	Course	Total No. of Students
1.	Arts & Science	23789
2.	Arts & Culture	142
3.	Agriculture	576
4.	Education	3073
5.	Engineering / Technology	15308
6.	Medical	3415
7.	Dental	714
8.	Veterinary	334
9.	Law	131
10.	Paramedical / Nursing	3224
11.	Research Institute	57
12.	P.G. Diploma/Diploma	949
<b>Total</b>		<b>51712</b>



India's Fastest Growing  
Central University

**Table 2.5 Department / Course-wise Students Strength in University**

Sl. No.	Name of the Course	Ph.D.		PG		MCA		PG Dip		PG Intg		Total	
		S	A	S	A	S	A	S	A	S	A	S	A
1.	Anthropology	0	0	36	25	0	0	0	0	0	0	36	25
2.	Adult and Continuing Education	0	0	0	0	0	0	0	0	0	0	0	0
3.	European Studies	0	0	0	0	0	0	0	0	0	0	0	0
4.	Biochemistry & Molecular Biology	16	16	52	45	0	0	0	0	0	0	68	61
5.	Biotechnology	0	0	25	14	0	0	0	0	0	0	25	14
6.	Bioinformatics	18	14	40	36	0	0	0	0	0	0	58	50
7.	Commerce (KKL&PDY)	0	4	0	0	0	0	0	0	0	0	0	4
8.	Computer Science & Engineering	12	7	24	17	0	0	0	0	0	0	36	24
9.	Chemistry	14	10	46	44	0	0	0	0	0	0	60	54
10.	Economics	4	4	62	52	0	0	0	0	0	0	66	56
11.	English	0	4	100	94	0	0	0	0	0	0	100	98
12.	Earth Sciences	5	10	20	0	0	0	0	0	0	0	25	10
13.	Ecology & Environmental Sciences	8	8	60	48	0	0	0	0	0	0	68	56
14.	Environmental Technology	0	0	24	18	0	0	0	0	0	0	24	18
15.	French	4	4	60	53	0	0	0	0	0	0	64	57
16.	History	0	0	46	38	0	0	0	0	0	0	46	38
17.	Hindi	0	0	26	13	0	0	0	0	0	0	26	13
18.	Politics & International Studies	0	1	46	41	0	0	0	0	0	0	46	42
19.	Management (Ph.D-KKL & PDY)	18	14	0	0	0	0	0	0	0	0	18	14
20.	Mathematics	4	6	64	55	0	0	0	0	0	0	68	61
21.	Marine Biology	14	10	52	47	0	0	0	0	0	0	66	57
22.	Philosophy	0	0	31	22	0	0	0	0	0	0	31	22
23.	Physical Education & Sports	0	0	40	40	0	0	0	0	0	0	40	40
24.	Physics	14	13	55	53	0	0	0	0	0	0	69	66
25.	Sanskrit	8	8	15	14	0	0	0	0	0	0	23	22
26.	Sociology	0	0	40	35	0	0	0	0	0	0	40	35
27.	Tamil	0	0	60	24	0	0	0	0	0	0	60	24
28.	Women's Studies	0	0	0	0	0	0	0	0	0	0	0	0
29.	Drama & Theatre Arts	0	0	31	21	0	0	0	0	0	0	31	21
30.	Tourism Studies	0	2	72	62	0	0	0	0	0	0	72	64
31.	Asian Christian Studies	4	1	0	0	0	0	0	0	0	0	4	1
32.	International Business	6	6	72	68	0	0	0	0	0	0	78	74
33.	Banking Technology	9	10	72	64	0	0	0	0	0	0	81	74
34.	Disaster Management	0	0	31	14	0	0	0	0	0	0	31	14
35.	Statistics	9	9	60	48	0	0	0	0	0	0	69	57
36.	Quantitative Finance	0	0	30	25	0	0	0	0	0	0	30	25
37.	South Asian Studies	0	0	40	22	0	0	0	0	0	0	40	22
38.	Southern Asia Studies	0	0	0	0	0	0	0	0	0	0	0	0
39.	Education	0	1	50	18	0	0	0	0	0	0	50	19



India's Fastest Growing  
Central University

### 33<sup>rd</sup> Annual Report 2018-19

40.	Food Science & Nutrition	6	7	40	36	0	0	0	0	0	0	46	43
41.	Social Work	0	6	52	48	0	0	0	0	0	0	52	54
42.	Electronic Media	0	0	46	44	0	0	0	0	0	0	46	44
43.	Mass Communication	0	1	46	42	0	0	0	0	0	0	46	43
44.	Library & Information Sciences	4	7	35	34	0	0	0	0	0	0	39	41
45.	Applied Psychology	8	16	53	52	0	0	0	0	0	0	61	68
46.	Food Science & Technology	6	5	18	15	0	0	0	0	0	0	24	20
47.	Insurance	0	0	40	33	0	0	0	0	0	0	40	33
48.	Business Administration	0	0	138#	110	0	0	0	0	0	0	138	110
49.	Electronics & Communication Engg.	0	0	30	30	0	0	0	0	0	0	30	30
50.	Nano Science & Technology	6	2	26	22	0	0	0	0	0	0	32	24
51.	Exploration Geo Science	0	0	8	0	0	0	0	0	0	0	8	0
52.	Green Energy Technology	4	4	34*	33	0	0	0	0	0	0	38	37
53.	Network & Internet Engineering	0	0	24	17	0	0	0	0	0	0	24	17
54.	Computer Application (KKL & PDY)	0	0	0	0	100	78	0	0	0	0	100	78
55.	Microbiology	0	0	26	20	0	0	0	0	0	0	26	20
56.	Computational Biology	0	0	15	13	0	0	0	0	0	0	15	13
57.	Business Finance (KKL & PDY)	0	0	112	105	0	0	0	0	0	0	112	105
58.	Accounting & Taxation	0	0	60	58	0	0	0	0	0	0	60	58
59.	Social Exclusion & Inclusive policies	0	0	0	0	0	0	0	0	0	0	0	0
60.	Law	0	0	20	16	0	0	30	7	0	0	50	23
61.	Political Science	0	0	40	36	0	0	0	0	0	0	40	36
62.	Computer Science	0	0	86	55	0	0	0	0	0	0	86	55
	<b>Integrated</b>	0	0	0	0	0	0	0	0	0	0	0	0
63.	Applied Geology	0	0	0	0	0	0	0	0	31	31	31	81
64.	Chemistry	0	0	0	0	0	0	0	0	31	25	31	
65.	Physics	0	0	0	0	0	0	0	0	31	25	31	
66.	History	0	0	0	0	0	0	0	0	20	18	20	57
67.	Political Science	0	0	0	0	0	0	0	0	20	20	20	
68.	Sociology	0	0	0	0	0	0	0	0	20	19	20	
69.	Mathematics	0	0	0	0	0	0	0	0	20	20	20	62
70.	Computer Science	0	0	0	0	0	0	0	0	20	21	20	
71.	Statistics	0	0	0	0	0	0	0	0	20	21	20	
72.	Add-on Course	0	0	0	0	0	0	328	328	0	0	328	328
	<b>TOTAL</b>	<b>201</b>	<b>210</b>	<b>383</b>	<b>1989</b>	<b>100</b>	<b>78</b>	<b>358</b>	<b>335</b>	<b>213</b>	<b>200</b>	<b>3303</b>	<b>2812</b>

\* includes SAF sponsored, # includes 18 foreign students & 2 A&N admissions sponsored,

@ Admission through JNU Entrance Examination

(S – Sanctioned; A – Admitted)



India's Fastest Growing  
Central University

**Table 2.6 Students on Roll in P.G. / Ph.D. in University**

Sl. No	Name of the Course	Year	M.Sc Intg.,			P.G.			Ph.D.		
			M	F	T	M	F	T	M	F	T
1	Anthropology	I year	-	-	-	12	13	25	-	-	-
		II year	-	-	-	12	8	20	-	-	-
		III year	-	-	-				4	1	5
		IV year	-	-	-	-	-	-	2	2	4
		V year	-	-	-	-	-	-	-	-	-
2	Biochemistry & Molecular Biology	I year	-	-	-	14	31	45	9	10	19
		II year	-	-	-	27	19	46	2	2	4
		III year	-	-	-				6	2	8
		IV year	-	-	-	-	-	-	1	3	4
		V year	-	-	-	-	-	-	4	1	5
3	Biotechnology	I year	-	-	-	3	11	14	1	1	2
		II year	-	-	-	4	12	16	-	-	-
		III year	-	-	-	-	-	-	-	-	-
		IV year	-	-	-	-	-	-	-	-	-
		V year	-	-	-	-	-	-	5	3	8
4	Bioinformatics	I year	-	-	-	11	25	36	5	9	14
		II year	-	-	-	22	17	39	3	1	4
		III Year	-	-	-				4	6	10
		IV year	-	-	-	-	-	-	-	-	-
		V year	-	-	-	-	-	-	11	9	20
5	Commerce	I year	-	-	-	55	51	106	2	2	4
		II year	-	-	-	58	51	109	1	3	4
		III year	-	-	-				3	5	8
		IV year	-	-	-	-	-	-	5	2	7
		V year	-	-	-	-	-	-	2	2	4
6	Accounting & Taxation	I year	-	-	-	33	25	58	5	3	8
		II year	-	-	-	40	21	61	-	-	-
7	Computer Science & Engineering	I year	-	-	-	10	6	16			
		II year	-	-	-	11	13	24	7	5	12
		III year	-	-	-				-	-	-
		IV year	-	-	-	-	-	-	5	7	12
		V year	-	-	-	-	-	-	7	6	13
8	Chemistry	I year	-	-	-	25	19	44	6	4	10
		II year	-	-	-	22	18	40	2	2	4
		III year	-	-	-				12	6	18
		IV year	-	-	-	-	-	-	9	8	17
		V year	-	-	-	-	-	-	12	8	20
9	Economics	I year	-	-	-	19	33	52	3	1	4
		II year	-	-	-	26	16	42	5	3	8



India's Fastest Growing  
Central University

# 33<sup>rd</sup> Annual Report 2018-19

		III year	-	-	-	-	-	-	-	-	-
		IV year	-	-	-	-	-	-	2	2	4
		V year	-	-	-	-	-	-	2	2	4
10	English	I year	-	-	-	19	75	94	3	2	5
		II year	-	-	-	25	72	97	3	2	5
		III year	-	-	-				3	5	8
		IV year	-	-	-	-	-	-	-	-	-
		V year	-	-	-	-	-	-	6	4	10
11	Earth Sciences	I year	-	-	-	-	-	-	6	4	10
		II year	-	-	-	-	-	-	4	3	7
		III year	-	-	-	-	-	-	4	1	5
		IV year	-	-	-	-	-	-	3	1	4
		V year	-	-	-	-	-	-	2	3	5
12	Ecology &Environmental Sciences	I year	-	-	-	18	30	48	6	2	8
		II year	-	-	-	30	28	58	1	1	2
		III year	-	-	-				4	2	6
		IV year	-	-	-	-	-	-	2	4	6
		V year	-	-	-	-	-	-	5	2	7
13	Environmental Technology	I year	-	-	-	10	8	18	6	2	8
		II year	-	-	-	10	12	22	-	-	-
		III year	-	-	-				-	-	-
		IV year	-	-	-	-	-	-	-	-	-
		V year	-	-	-	-	-	-	3	0	3
14	French	I year	-	-	-	14	37	51	1	3	4
		II year	-	-	-	14	35	49	-	-	-
		III year	-	-	-				3	3	6
		IV year	-	-	-	-	-	-	0	0	0
		V year	-	-	-	-	-	-	0	3	3
15	History	I year	-	-	-	20	18	38	-	-	-
		II year	-	-	-	21	24	45	3	1	4
		III year	-	-	-				1	2	3
		IV year	-	-	-	-	-	-	3	0	3
		V year	-	-	-	-	-	-	2	1	3
16	Hindi	I year	-	-	-	3	10	13	-	-	-
		II year	-	-	-	0	10	10	-	-	-
		III year	-	-	-				3	1	4
		IV year	-	-	-	-	-	-	1	0	1
		V year	-	-	-	-	-	-	1	1	2
17	Politics & International Studies	I year	-	-	-	22	19	41	0	1	1
		II year	-	-	-	17	18	35	3	1	4
		III year	-	-	-				4	1	5
		IV year	-	-	-	-	-	-	9	5	14
		V year	-	-	-	-	-	-	-	-	-



India's Fastest Growing  
Central University

# 33<sup>rd</sup> Annual Report 2018-19

18	Management	I year	-	-	-	-	-	-	8	6	14
		II year	-	-	-	-	-	-	8	6	14
		III year	-	-	-	-	-	-	-	-	-
		IV year	-	-	-	-	-	-	5	4	9
		V year	-	-	-	-	-	-	2	2	4
19	Mathematics	I year	-	-	-	34	18	52	5	1	6
		II year	-	-	-	40	19	59	4	0	4
		III year	-	-	-				1	0	1
		IV year	-	-	-	-	-	-	2	2	4
		V year	-	-	-	-	-	-	8	0	8
20	Marine Biology	I year	-	-	-	24	23	47	8	2	10
		II year	-	-	-	22	10	32	1	0	1
		III year	-	-	-				8	1	9
		IV year	-	-	-	-	-	-	4	0	4
		V year	-	-	-	-	-	-			
21	Philosophy	I year	-	-	-	11	11	22	-	-	-
		II year	-	-	-	8	7	15	3	1	4
		III year	-	-	-				1	0	1
		IV year	-	-	-	-	-	-	3	2	5
		V year	-	-	-	-	-	-			
22	Physical Education & Sports	I year	-	-	-	35	5	40	-	-	-
		II year	-	-	-	29	10	39	-	-	-
		III year	-	-	-				3	2	5
		IV year	-	-	-	-	-	-	3	1	4
		V year	-	-	-	-	-	-	1	1	2
23	Physics	I year	-	-	-	23	30	53	9	4	13
		II year	-	-	-	37	15	52	3	1	4
		III year	-	-	-				7	3	10
		IV year	-	-	-	-	-	-	7	2	9
		V year	-	-	-	-	-	-	3	1	4
24	Sanskrit	I year	-	-	-	6	8	14	6	2	8
		II year	-	-	-	7	1	8	-	-	-
		III year	-	-	-				4	4	8
		IV year	-	-	-	-	-	-	4	3	7
		V year	-	-	-	-	-	-			
25	Sociology	I year	-	-	-	16	19	35	-	-	-
		II year	-	-	-	14	25	39	3	1	4
		III year	-	-	-				1	0	1
		IV year	-	-	-	-	-	-	1	0	1
		V year	-	-	-	-	-	-			



India's Fastest Growing  
Central University

### 33<sup>rd</sup> Annual Report 2018-19

26	Tamil	I year	-	-	-	11	13	24	-	-	-
		II year	-	-	-	22	15	37	-	-	-
		III year	-	-	-				0	2	2
		IV year	-	-	-	-	-	-	1	0	1
		V year	-	-	-	-	-	-	2	6	8
27	Women's Studies	I year	-	-	-	-	-	-	-	-	-
		II year	-	-	-	-	-	-	-	-	-
		III year	-	-	-	-	-	-	-	-	-
		IV year	-	-	-	-	-	-	-	-	-
		V year	-	-	-	-	-	-	2	3	5
28	Drama & Theatre Arts	I year	-	-	-	21	2	23	-	-	-
		II year	-	-	-	11	6	17	-	-	-
		III year	-	-	-				-	-	-
		IV year	-	-	-	-	-	-	-	-	-
29	Tourism	I year	-	-	-	39	23	62	2	2	4
		II year	-	-	-	47	22	69	3	1	4
		III year	-	-	-				-	-	-
		IV year	-	-	-	-	-	-	-	-	-
		V year	-	-	-	-	-	-	4	2	6
30	Asian Christian Studies	I year	-	-	-	-	-	-	0	1	1
		II year	-	-	-	-	-	-	-	-	-
		III year	-	-	-	-	-	-	2	0	2
		IV year	-	-	-	-	-	-	1	1	2
		V year	-	-	-	-	-	-	-	-	-
31	International Business	I year	-	-	-	51	17	68	3	3	6
		II year	-	-	-	49	18	67	-	-	-
		III year	-	-	-				5	3	8
		IV year	-	-	-	-	-	-	2	1	3
		V year	-	-	-	-	-	-	7	3	10
32	Banking Technology	I year	-	-	-	31	33	64	7	2	9
		II year	-	-	-	39	32	71	-	-	-
		III year	-	-	-				3	5	8
		IV year	-	-	-	-	-	-	2	2	4
		V year	-	-	-	-	-	-	6	2	8
33	Disaster Management	I year	-	-	-	8	6	14	-	-	-
		II year	-	-	-	8	4	12	-	-	-
		III year	-	-	-				-	-	-
		IV year	-	-	-	-	-	-	5	0	5
		V year	-	-	-	-	-	-	2	2	4
34	Statistics	I year	-	-	-	25	23	48	4	5	9
		II year	-	-	-	26	28	54	4	3	7



India's Fastest Growing  
Central University

### 33<sup>rd</sup> Annual Report 2018-19

		III year	-	-	-				-	-	-
		IV year	-	-	-	-	-	-	2	0	2
		V year	-	-	-	-	-	-	6	2	8
35	South Asian Studies	I year	-	-	-	11	9	20	-	-	-
		II year	-	-	-	8	4	12	-	-	-
		III year	-	-	-				-	-	-
		IV year	-	-	-	-	-	-	-	-	-
		V year	-	-	-	-	-	-	1	1	2
36	Education	I year	-	-	-	5	11	16	0	1	1
		II year	-	-	-	9	9	18	-	-	-
		III year	-	-	-				-	-	-
		IV year	-	-	-	-	-	-	2	2	4
		V year	-	-	-	-	-	-	-	-	-
37	Food Science & Nutrition	I year	-	-	-	9	32	41	0	7	7
		II year	-	-	-	8	25	33	-	-	-
		III Year	-	-	-				-	-	-
		IV year	-	-	-	-	-	-	0	2	2
		V year	-	-	-	-	-	-	1	0	1
38	Electronic Media	I year	-	-	-	30	14	44	-	-	-
		II year	-	-	-	24	16	40	-	-	-
		III Year	-	-	-				0	2	2
		IV year	-	-	-	-	-	-	3	0	3
		V year	-	-	-	-	-	-	-	-	-
39	Mass Communication	I year	-	-	-	15	30	45	1	0	1
		II year	-	-	-	28	19	47	-	-	-
		III year	-	-	-				-	-	-
		IV year	-	-	-	-	-	-	3	2	5
		V year	-	-	-	-	-	-	-	-	-
40	Library & Information Sciences	I year	-	-	-	24	10	34	5	2	7
		II year	-	-	-	19	14	33	-	-	-
		III year	-	-	-				1	4	5
		IV year	-	-	-	-	-	-	-	-	-
		V year	-	-	-	-	-	-	2	3	5
41	Applied Psychology	I year	-	-	-	11	41	52	5	13	18
		II year	-	-	-	12	45	57	2	2	4
		III year	-	-	-				-	-	-
		IV year	-	-	-	-	-	-	3	3	6
		V year	-	-	-	-	-	-	1	1	2
42	Food Science & Technology	I year	-	-	-	7	8	15	3	2	5
		II year	-	-	-	7	6	13	-	-	-
		III year	-	-	-				3	2	5





India's Fastest Growing  
Central University

### 33<sup>rd</sup> Annual Report 2018-19

		IV year	-	-	-	-	-	-	1	3	4
		V year	-	-	-	-	-	-	-	-	-
43	Insurance	I year	-	-	-	25	8	33	-	-	-
		II year	-	-	-	25	10	35	-	-	-
44	Business Administration	I year	-	-	-	71	34	105	-	-	-
		II year	-	-	-	90	25	115	-	-	-
45	Electronics	I year	-	-	-	12	18	30	-	-	-
		II year	-	-	-	11	17	28	-	-	-
		III year	-	-	-				3	2	5
		IV year	-	-	-	-	-	-	7	0	7
		V year	-	-	-	-	-	-	1	1	2
46	Nano Sci. & Technology	I year	-	-	-	11	11	22	2	1	3
		II year	-	-	-	15	7	22	-	-	-
		III year	-	-	-				3	2	5
		IV year	-	-	-	-	-	-	2	-	2
		V year	-	-	-	-	-	-	5	1	6
47	Exploration Geo Science	I year	-	-	-	0	0	0	-	-	-
		II year	-	-	-	0	0	0	-	-	-
48	Green Energy Technology	I year	-	-	-	20	13	33	2	2	4
		II year	-	-	-	13	15	28	-	-	-
		III year	-	-	-				1	0	1
		IV year	-	-	-	-	-	-	3	2	5
		V year	-	-	-	-	-	-	4	1	5
49	Computer Science	I year	-	-	-	36	30	66	-	-	-
		II year	-	-	-	35	39	74	-	-	-
50	Network & Internet Engineering	I year	-	-	-	9	6	15	-	-	-
		II year	-	-	-	13	10	23	-	-	-
51	Applied Geology	I year	-	-	-	8	4	12	-	-	-
		II year	-	-	-	8	6	14	-	-	-
52	Microbiology	I year	-	-	-	5	15	20	-	-	-
		II year	-	-	-	5	18	23	-	-	-
		III year	-	-	-				1	4	5
		IV year	-	-	-	-	-	-	6	2	8
		V year	-	-	-	-	-	-	-	-	-
53	MCA	I year	-	-	-	50	28	78	-	-	-
		II year	-	-	-	63	29	92	-	-	-
		III year	-	-	-	107	36	143	-	-	-
54	Computational Biology	I year	-	-	-	3	10	13	-	-	-
		II year	-	-	-	9	5	14	-	-	-
55	Quantitative Finance	I Year	-	-	-	9	13	22	-	-	-
		II year				12	4	16	-	-	-



India's Fastest Growing  
Central University

### 33<sup>rd</sup> Annual Report 2018-19

56	Political Science	I Year	-	-	-	20	16	36	-	-	-
		II Year	-	-	-	10	3	13	-	-	-
57	Social Work	I Year	-	-	-	22	26	48	4	2	6
		II Year	-	-	-	32	20	52	-	-	-
		III year	-	-	-				3	2	5
		IV year	-	-	-	-	-	-	1	1	2
		V year	-	-	-	-	-	-	-	-	-
58	Adult & Continuing Education	I Year	-	-	-	-	-	-	-	-	-
		II Year	-	-	-	-	-	-	-	-	-
59	Southern Asia Studies	I year	-	-	-	-	-	-	0	0	0
		II year	-	-	-	-	-	-	-	-	-
		III year	-	-	-	-	-	-	1	0	1
		IV year	-	-	-	-	-	-	-	-	-
		V year	-	-	-	-	-	-	-	-	-
60	Applied Geology Physics, Chemistry (5yrs integrated)	I year	41	42	83	-	-	-	-	-	-
		II year	59	34	93	-	-	-	-	-	-
		III year	42	48	90	-	-	-	-	-	-
		IV year	41	32	73	-	-	-	-	-	-
		V year	49	38	87	-	-	-	-	-	-
61	Mathematics , CS, Stat (5yr)	I year	19	41	60	-	-	-	-	-	-
		II year	29	31	60	-	-	-	-	-	-
		III year	34	26	60	-	-	-	-	-	-
		IV year	25	14	39	-	-	-	-	-	-
		V year	23	17	40	-	-	-	-	-	-
62	Economics (5yr)	I Year									
		II year	-	-	-	-	-	-	-	-	-
		III year	11	9	20	-	-	-	-	-	-
		IV year	9	12	21	-	-	-	-	-	-
		V Year	11	9	20	-	-	-	-	-	-
63	History, Politics science & Sociology(5yr)	I Year	36	19	55	-	-	-	-	-	-
		II Year	9	12	21	-	-	-	-	-	-
		III year	34	24	58	-	-	-	-	-	-
		IV Year	25	24	49	-	-	-	-	-	-
		V Year	33	23	56			-	-	-	-
64	LAW	I Year	-	-	-	12	6	18	-	-	-
		II Year	-	-	-	-	-	-	-	-	-
		III year	-	-	-	-	-	-	-	-	-
		IV Year	-	-	-	-	-	-	-	-	-
		V Year	-	-	-	-	-	-	-	-	-
65	PG Diploma	I year	-	-	-	5	2	7	-	-	-
66	Add on courses		-	-	-	203	125	328	-	-	-
<b>Total</b>			<b>530</b>	<b>455</b>	<b>985</b>	<b>2517</b>	<b>2130</b>	<b>4647</b>	<b>529</b>	<b>360</b>	<b>889</b>



India's Fastest Growing  
Central University

**Table 2.7 Category-wise Students on Roll**

Course	Gen	OBC	SC	ST	PH	FS	Total
Ph.D.	406	318	126	39	7	1	889
M.A.	458	289	139	61	20	19	947
M.Sc.	696	367	182	82	25	20	1327
M.Sc.(Int)	479	277	154	75	25	1	985
M.B.A.	356	210	105	42	19	3	713
M.C.A.	109	154	44	16	2	0	323
M.Tech.	161	94	48	16	5	7	319
Others PGs	337	192	95	59	12	8	683
PG Diploma	5	1	1	0	1	0	7
Certi. & Diploma	328	0	0	0	0	0	328
<b>Total</b>	<b>3335</b>	<b>1902</b>	<b>894</b>	<b>390</b>	<b>116</b>	<b>59</b>	<b>6521</b>

**Table 2.8 Students Admission and on Roll**

Sl. No.	Courses / Degrees	Sanctioned strength	Admission			On Roll		
			Male	Female	Tot	Male	Female	Tot
1.	Postgraduate	6429	1149	1118	2267	2839	2458	5297
2.	P.G. Diploma	60	5	2	7	5	2	7
3	Add on Courses	-	203	125	328	203	125	328
4.	Ph.D.	1134	111	99	210	529	360	889
	<b>Total</b>	<b>7697</b>	<b>1468</b>	<b>1344</b>	<b>2812</b>	<b>3576</b>	<b>2945</b>	<b>6521</b>

**Table 2.9 Total Number of Students on Roll from July 1986 to March 2016**

Year	UG/ PG. DIP.	MA	MS*	MSc	MSc Intg.	MPS	MIM	MCA	M.Com	MBA	MTA*	MPhil	M.Tech	PhD	Total
1986-87	-	-	-	-	-	-	-	-	-	26	-	82	-	-	108
1987-88	63	14	24	5	-	-	-	-	10	66	-	210	-	38	430
1988-89	39	36	38	16	-	-	-	-	18	63	-	190	-	150	550
1989-90	129	56	29	28	-	-	-	-	18	62	-	159	-	191	672
1990-91	76	57	39	39	-	-	-	-	20	59	-	142	-	194	626
1991-92	107	78	32	36	-	-	-	-	19	58	20	78	-	194	622
1992-93	127	93	32	64	-	-	-	-	21	63	43	98	-	285	826
1993-94	73	83	54	104	-	20	22	10	27	67	47	161	8	282	958
1994-95	12	143	86	147	-	41	48	69	32	81	52	158	21	278	1168
1995-96	13	167	76	193	-	46	41	114	37	91	53	133	25	228	1217
1996-97	29	165	75	224	-	82	31	131	37	86	47	100	28	211	1246
1997-98	30	181	87	239	-	72	41	117	41	90	52	100	28	179	1257
1998-99	8	185	89	333	-	65	50	88	47	88	47	95	31	185	1311
1999-00	38	213	81	377	-	64	46	88	55	97	65	145	29	207	1505
2000-01	48	244	87	289	-	73	40	88	70	108	86	168	14	211	1526
2001-02	38	212	87	305	-	79	47	91	71	117	107	181	15	256	1606
2002-03	42	291	*	344	-	56	**	91	80	295	**	177	29	179	1584
2003-04	45	247	*	331	-	52	**	85	108	236	**	151	25	271	1552
2004-05	22	360	*	363	-	56	**	79	63	172	**	194	31	276	1616
2005-06	17	271	*	518	-	70	**	58	65	201	**	148	38	263	1649
2006-07	17	328	*	545	-	80	**	87	74	264	**	146	36	241	1818
2007-08	12	348	*	620	-	80	**	107	75	336	**	229	55	349	2211
2008-09	2	437	*	794	-	102	**	124	98	346	**	304	75	460	2742
2009-10	-	601	-	1051	-	124	-	165	141	442	-	305	95	637	3561
2010-11	-	1026	-	952	433	124	-	2-	169	575	-	342	180	675	4676
2011-12	-	1067	-	1365	574	124	-	315	237	687	-	330	273	832	5804
2012-13	257	925	-	1355	705	130	-	394	330	755	-	-	325	965	6141
2013-14	-	979	-	1495	836	132	-	456	368	723	-	-	346	900	6235
2014-15	546	869	-	1303	947	-	-	422	732	703	-	-	347	683	6552
2015-16	344	1126	-	1063	890	19	-	480	351	732	-	-	323	600	5928
2016-17	598	1633	-	1319	977	-	-	463	-	688	-	-	340	436	6454
2017-18	232	1551	-	1343	999	-	-	397	-	694	-	-	238	899	6353
2018-19	335	1630	-	1327	985	-	-	323	-	713	-	-	319	889	6521

\*Merged into MBA from the year 2002 – 2003 \*Merged into MA from the year 2002 – 2003



India's Fastest Growing  
Central University

**Table 2.10 Passed out Postgraduate Students in 2018-19**

Sl. No.	Course	No. of students appeared	No. of students passed
1	M.COM. BUSINESS FINANCE	142	133
2	M.A. APPLIED ECONOMICS	50	39
3	M.B.A. (BANKING TECHNOLOGY)	52	52
4	M.B.A. (INTERNATIONAL BUSINESS)	67	67
5	M.B.A. (INSURANCE MANAGEMENT)	26	26
6	M.B.A. (TOURISM)	57	53
7	M.B.A. (BUSINESS ADMINISTRATION)	107	103
8	M.A. TAMIL	31	31
9	M.A. ENGLISH & COMPARATIVE LITERATURE	92	91
10	M.A. FRENCH (TRANSLATION &	50	48
11	M.P.Ed. (PHYSICAL EDUCATION)	38	35
12	M.A. PHILOSOPHY	20	20
13	M.A. SANSKRIT	10	10
14	M.Tech. EXPLORATION GEOSCIENCE	2	2
15	M.Sc. MICROBIOLOGY	19	19
16	M.A. HINDI	8	8
17	MLIS (MASTER OF LIBRARY & INFORMATION	17	17
18	M.Sc. (QUANTITATIVE FINANCE)	12	12
19	M.A. (HISTORY)	50	50
20	M.A. 5-YEAR INTEGRATED(HISTORY)	8	8
21	M.Sc. (MARINE BIOLOGY)	34	34
22	M.Sc. (APPLIED GEOLOGY)	11	11
23	M.C.A. (COMPUTER APPLICATIONS)	138	125
24	M.Sc. (COMPUTER SCIENCE)	65	64
25	M.Sc.(Physics)	55	33
26	M.A. (SOCIOLOGY)	23	23
27	M.Sc. (ECOLOGY & ENVIRONMENTAL	33	31
28	M.P.A. (THEATRE ARTS)	3	3
29	M.A. (MASS COMMUNICATION)	35	30
30	M.Sc. (ELECTRONIC MEDIA)	38	38
31	M.Sc. (BIOTECHNOLOGY)	14	14
32	M.Sc. (BIOCHEMISTRY & MOLECULAR	19	17
33	M.Sc. (FOOD SCIENCE AND NUTRITION)	33	33
34	M.Sc. (STATISTICS)	46	45
35	M.Sc. (BIOINFORMATICS)	34	27
36	MASTER OF SOCIAL WORK	46	45
37	M.Sc. (FOOD SCIENCE AND TECHNOLOGY)	15	15
38	M.Sc. (APPLIED PSYCHOLOGY)	44	44
39	M.A. (SOUTH ASIAN STUDIES)	21	20
40	M.Ed. (MASTER OF EDUCATION)	10	10
41	M.A. 5-YEAR INTEGRATED(POLITICAL	14	14
42	M.TECH. (NETWORK & INTERNET	21	18
44	M.Sc. (MATHEMATICS)	53	53
45	M.Tech. NANOSCIENCE AND TECHNOLOGY	20	20
46	M.Sc. 5-YEAR INTEGRATED ( MATHEMATICS)	15	14
47	M.A. 5-YEAR INTEGRATED(SOCIOLOGY)	14	13



India's Fastest Growing  
Central University

Sl. No.	Course	No. of students appeared	No. of students passed
48	M.Sc. 5-YEAR INTEGRATED ( ECONOMICS)	20	17
49	M.COM (ACCOUNTING AND TAXATION)	55	55
50	M.TECH. (COMPUTER SCIENCE AND ENGINEERING)	20	20
51	M.Sc. 5-YEAR INTEGRATED( COMPUTER	15	15
52	M.Sc. 5-YEAR INTEGRATED( STATISTICS)	16	16
53	M.Sc. 5-YEAR INTEGRATED( CHEMISTRY)	20	15
54	M.Sc. 5-YEAR INTEGRATED(PHYSICS)	23	11
55	M.Sc. 5 -YEAR INTEGRATED( APPLIED	23	23
56	M.A. (POLITICS AND INTERNATIONAL	36	33
57	M.A.(ANTHROPOLOGY)	8	7
58	M.Tech. GREEN ENERGY TECHNOLOGY	31	31
59	M.Sc. (CHEMICAL SCIENCES)	46	38
60	M.TECH. (ENVIRONMENTAL ENGG. &	17	17
61	M.Sc. ( DISASTER MANAGEMENT)	12	12
62	M.Tech. COMPUTATIONAL BIOLOGY	12	12
63	M.Tech. ELECTRONICS AND COMMUNICATION ENGINEERING	29	29
64	M.A. POLITICAL SCIENCE	24	24
	Total	2119	1993

Table 2.11.1. Ph.D. Awardees in University Departments

Sl. No.	Name of the scholar	Subject	Name of The Guide	Title of The Thesis
1	Santhikumari. S	Tamil	Dr. K. Ilamathy Janakiraman	Hermenutics in Puducherry Children's Literature (2001 -2010)
2	Manikannan. R	Tamil	Dr. B. Ravi Kumar	Re-Telling of Mahabharata in Tamil Modern Drama Texts
3	Manjula. K	Tamil	Dr. Jeeva. M	Ethnographic Approach of Rajam Krishnan's Novels
4	Jamunarani. S	Tamil	Dr. K. Ilamathy Janakiraman	The New Trends and Background of the Tamil Modern Poetry (2000-2009)
5	Saritha. V	Tamil	Dr. A. Thirunagalingam	Society as Revealed in the Folk Song of Ariyalur District
6	Vengadesh. S	Tamil	Dr. Jeeva. M	Approach of Human Rights in Azhagiya Periyavan's Writings
7	Samundeeswari. S	Tamil	Dr. Jeeva. M	Social Inscription in R. Soodamani's Short Stories
8	Kowsalya. P	Tamil	Dr. A. Thirunagalingam	Society as Revealed in the Folk Riddles of Salem District
9	Suresh. R	Tamil	Dr. B. Ravikumar	The Sociological Approach to Thirugnanachambandhar Hymn's - A Study
10	Shyamala gowri. S	Tamil	Dr. B. Ravikumar	Social Problems in Kanmani Gunasekaran Novels
11	Chandrakumar. M	Tamil	Dr. A. Thirunagalingam	A Study of Tamil Grammer Books of Prose – 19th Century
12	Poonchola. P	Tamil	Dr. M. Jeeva	Mythical Stories in Contemporary Tamil Plays
13	Rajivgandhi. V	Tamil	Dr. M. Karunanidhi	The Tinai, Turai Problems in Akananuru With Reference to Akam Grammar Tradition of Tholkappiyam
14	Vadivelmurugan. K	Tamil	Dr. A. Thirunagalingam	Ilakkana Vilakkamum Maruppuraikalum



India's Fastest Growing  
Central University

Sl. No.	Name of the scholar	Subject	Name of The Guide	Title of The Thesis
15	Pankajam. A	Management	Dr. Chitra Sivasubramanian	Influence of Behavioural Factors on Investment Decision Making Behaviour of Individual Investors
16	Usha. D	Management	Dr. Uma Chandrasekaran	Antecedents of Consumer Brand Non-Choice Behaviour
17	Prabhakar. N	Management	Dr. Byram Anand	An Impact of Financial Inclusion on Socio-Economic Status of Tribal Households in Telangana State
18	Dhruv Shankar Dutta	Management	Dr. S. Riasudeen	Relationship of Organizational Citizenship Behaviour with Organizational Culture, Employee Engagement and Life Satisfaction
19	Sunita Ramsiary	Management	Dr. R. P. Raya	Diversity Attitude, Personality and Learning Style: Comparing and Evaluating the Relationship among Students of North Eastern Region
20	Sampath. V	Management	Dr. R. Venkatesakumar	Students Choices of Higher Education Institutions from Pre-Admission to Post Completion with Reference to Engineering Education
21	Kerinab Beenu G.H	Management	Dr. Uma Chandrasekaran	Appearance Management Behaviour of Young Indian Women: Cosmetics Usage, Brand Decisions and Appearance Satisfaction
22	Ravindran. D	Management	Dr. R. Venkatesakumar	Retailers' Preference of Trade Promotion Schemes for FMCG Products
23	Anand. E	Management	Dr. R. Panneerselvam	Development of Efficient Genetic Algorithm for Open Shop Scheduling Problem to Minimize Makespan
24	Sreenish. S. R	Management	Dr. S. A. Senthil Kumar	The Impact of Personality Factors of Sales Managers in Discriminating Leader Member Relationship and Performance with Special Reference to bancassurance
25	Gayathiri. R.	Management	Dr. Lalitha Ramakrishnan	"A Study on Work-Life Balance of University Teachers".
26	Sethuraman. R	Computer Science and Engineering (Banking Technology)	Dr. V. Prasanna Venkatesan	Modeling Metric Suite for Multilingual Software
27	Moinak Maiti	Management (Banking Technology)	Dr. A. Balakrishnan	A Six Factor Asset Pricing Model
28	Geetha. S	Computer Science and Engineering (Banking Technology)	Dr. V. Prasanna Venkatesan	A Bio-Inspired Smart Security Model for Pervasive Smart Environment
29	Imtinungsang Jamir	Management (International Business)	Dr. P. Sridharan	Antecedents of Firms' Export Performance in India (A Perceptual Study of Foreign Trade Policy Implication on Handicrafts Sector)
30	Vijaya Vardhan Manchala	Management (International Business)	Dr. Bushan D. Sudhakar	An Evaluation of Social Capital and Knowledge Sharing on Innovation in ICAR Institutions
31	Lt. Col. R. Subramanian	Management (International Business)	Dr. Rajeeesh Viswanathan	Antecedents of Supply Chain Agility" - with special reference to Eastern Base Work shop, A Unit of Government of India
32	Ravi Kumar Gupta	Economics	Dr. Nirmala. V	Working Conditions of Informal Sector Workers: A Case Study of Construction Workers in Gorakhpur District of Uttar Pradesh
33	Ramesh. M	Economics	Dr. P. Muthaiyan	Nexus Between Public Debt and Economic Growth in India



India's Fastest Growing  
Central University

Sl. No.	Name of the scholar	Subject	Name of The Guide	Title of The Thesis
34	Pradeep Kumar Das	Economics	Dr. P. Muthaiyan	An Analysis of Macroeconomic Uncertainty and FDI in Developing Countries
35	Vijayalakshmi. M	Commerce	Dr. P. Natarajan	Efficacy of the Balanced Scorecard (BSC) System as on Organisational Performance Management Tool (A Study with Reference to Tata Consultancy Services (TCS) and Cognizant Technology Solutions (CTS)
36	Namitha K Cheriyan	Commerce	Dr. D. Lazar	Dynamism of Liquidity in Indian Stock Market
37	Gowri. M	Commerce	Dr. Malabika Deo	Performance Evaluation of Fund of Mutual Funds in the Indian Mutual Fund Industry
38	Nandini. P	Commerce	Dr. Malabika Deo	Gender Differences in Investment Behavior with reference to Equity Investments
39	Abdul Naser. V	Commerce	Dr. P. Natarajan	Earnings Management Practices of Indian Corporates
40	Shashikanta Jena	Commerce	Dr. P. Natarajan	An Empirical Analysis on Determinant of Implied Volatility Structure and Forecasting Efficiency of Option Market in India
41	Mahendra Pandey	Commerce	Dr. Malabika Deo	An Empirical Study of Interaction between Exchange Rate Volatility and Currency Futures Market in India
42	Ganesh. R	Commerce	Dr. G. Naresh, Karaikal Campus	Anomalies Present in Indian Stock Market
43	Kirithiga. S	Commerce	Dr. G. Naresh, Karaikal Campus	Testing the Proficiency of Commodity Futures in India
44	Arunmozhi. G	Commerce	Dr. P. Natarajan	An Empirical Analysis of Employee Attrition and Retention Strategies in Information Technology (IT) Industry, Puducherry
45	Kathavarayan. P	Commerce	Dr. N. S. Pandey	A Study on Investor's Preferences towards Different Investment Avenues (With Special Reference to Puducherry Region)
46	Silambarasan. D	Commerce	Dr. R. Azhagaiah	The Impact of Merger and Acquisition on Operating Efficiency (Evidence from Manufacturing Sector in India)
47	Shariq Ahmad Bhat	Commerce	Dr. G. Shanmugasundaram	Impact of Macroeconomic Variables on Sovereign Bond Markets of India and China
48	Thinesh Kumar. M.	Commerce	Dr. V. Kavida	Evaluation of Intellectual Capital in Indian Universities
49	Hassan Shareef. K	Commerce	Dr. Shijin S.	A Study on Term Structure of Interest Rates: Theory, Modelling, and Empirical Evidences
50	Md Wasim Ahmad	Tourism Studies	Dr. Y. Venkata Rao	A Study on the Satisfaction and Behavioral Intension of Foreign Tourist Visiting Bodhgaya
51	Nabanita Khuntia	Tourism Studies	Dr. Jitendra Mohan Mishra	Sustainable Tourism Development in Wetlands- A Study with reference to Chilika Lake, Odisha
52	Prem Kumar	Tourism Studies	Dr. Jitendra Mohan Mishra	A Study on Factors Influencing Tourists' Perceived Benefits of Facebook Contents of the State Tourism Departments
53	Arif Muhammad Tali	Statistics	Dr. P. Tirupathi Rao	Efficiency Evaluation Through Radial and Non Radial Measures in DEA Networking Processes





India's Fastest Growing  
Central University

Sl. No.	Name of the scholar	Subject	Name of The Guide	Title of The Thesis
54	Vikash Kumar Rathaur	Statistics	Dr. Navin Chandra	Bayesian Inferences on Reliability for Life Time Distributions under Stress - Strength Set Up
55	Master Ajith. S	Statistics	Dr. J. Subramani	Modified Ratio cum Product Estimators for Estimation of Mean from Finite Populations
56	Subhradev Sen	Statistics	Dr. Navin Chandra	Some New Life Distributions: Survival Properties and Applications
57	Kathiravan. T	Mathematics	Dr. S. N. Fathima	A Study on Some Topic Related to Partition Theory, Basic Hypergeometric Series and Continued Fractions
58	Sinuvasan. R	Mathematics	Dr. K. M. Tamizhmani	Algebraic Structures of Certain Classes of Kummer-Schwarz and Burgers Equations
59	Bhaskararao. Beta	Mathematics	Dr. T. Duraivel	Primary Extension Filtration of A Module
60	Raja. V	Mathematics	Dr. H. P. Patil	Study on Tree-Like Graphs, Tensor Products and Graph Valued Functions
61	Francis. P	Mathematics	Dr. Francis Raj. S	A study on b-coloring and indicated coloring of Graphs
62	Utpal Pore	Mathematics	Dr. S. N. Fathima	A Study in the Theory of Partitions and q-Series
63	Karpagam. S	Mathematics	Dr. G. Ayyappan	Contributions to the Study of Batch Arrival Bulk Service Non-Markovian Queueing System With Stand-By Server and Vacation
64	Udayageetha. J	Mathematics	Dr. G. Ayyappan	Contributions to the Study of Batch Arrival Non-Markovian Queueing System With Mixed Priority Service and Impatient Customers
65	Saranya. T. S	Applied Psychology	Dr. Sibnath Deb	Perceived Parental Care and Support Services and Its Relationship With Mental Health of Paniya Adolescents
66	Shinto Thomas	Applied Psychology	Dr. Sibnath Deb	Emerging Adults Risk Behaviour: Its Association and Impact
67	Bhuvaneswari. K	Applied Psychology	Dr. Sibnath Deb	Mental Health of Children under Institutional Care: An Empirical Investigation
68	Neethu. P. S	Applied Psychology	Dr. Surendra Kumar Sia	Impact of Residential Crowding on Parent's wellbeing and parent-child relationship: Mediating Role of social support, locus of control and helplessness
69	Rex Jose Joseph	Applied Psychology	Dr. B. Rangaiah	Effect of Personality Traits on Cognitive Dissonance
70	Kamatam Hari Prasad	Physics	Dr. N. Satyanarayana	Development of Bulk and Thin Film Electrode Materials for Lithium Battery Applications
71	Anil Kumar Pal	Physics	Dr. D. Bharathi Mohan	Surface Enhanced Raman Scattering and Emission Studies of Ag/ZnO/(Ag, Au, Pt) Hybrid Nanostructures
72	Vijayasri. G	Physics	Dr. Rabindra Nath Bhowmik	Study of Magnetic and Electrical - Transport in $\alpha\text{-Fe}_{2-x}\text{Ga}_x\text{O}_3$ System Prepared by Chemical Route
73	Prince Alex	Physics	Dr. Suraj Kumar Sinha	Study of Multiple anodic Doublelayers in glow Discharges Plasma
74	Abin Rejeesh. A.D	Physics	Dr. R. Siva Kumar	Full MHD modelling of liquid metal flows and thermal convection – A high order numerical study
75	Viswarupa Mohanty	Physics	Dr. G. Govindaraj	Synthesis of Lithium Based Inverse Spinel and Polyoxoanionic Systems: Structural Characterizations and Ac Electrical Relaxation Studies
76	Sumathy. S	Physics	Dr. S. V. M. Satyanarayana	Theoretical Studies on Movement of Biomolecular Motors





India's Fastest Growing  
Central University

Sl. No.	Name of the scholar	Subject	Name of The Guide	Title of The Thesis
77	Soumya Rajan	Physics	Dr. G. Chandrasekaran	Investigation of Multiferroic Properties in Fe, Mn Doped BaTiO <sub>3</sub>
78	Krishna Kumar N.S	Physics	Dr. G. Govindaraj	Relaxation Studies on Conductive and Dielectric Dispersion of Certain Disordered Systems
79	Shafeeque Ali .A. K	Physics	Dr. K. Porsezian	Nonlinear pulse propagation in oppositely directed coupler: Optical bistability and modulational instability
80	K. G. Paulson	Physics	Dr. S. V. M. Satyanarayana	The Study of Non Local Correlations of Bipartite System for Quantum Information Processing
81	Srinivasa Rao Allam	Physics	Dr. Alok Sharan	Optical Nonlinearities on Saturable Media
82	Saravanan. A	Physics	Dr. Suraj Kumar Sinha	Role of Effective Secondary Electron Emission Coefficient in Glow Discharge Plasmas
83	Md Gazzali P M.	Physics	Dr. G. Chandrasekaran	Investigation of Structural, Optical, Magnetic and Ammonia Gas Sensing Properties of Porous ZnO:V Nanoparticles Synthesized Using Controlled Combustion Method
84	Chitra Shaji	Physics	Dr. Alok Sharan	Stokes - Mueller Polarimetry in one, two and three Photon Process
85	Nasidul Islam	Disaster Management	Dr. K. Dharanirajan	Flood Risk Assessment of Murshidabad District in West Bengal Using Remote Sensing and GIS Techniques
86	Bijilal B.S	Earth Sciences	Dr. D. Senthil Nathan	Geochemical, Mineralogical and Hydrogeochemical Studies of Upper Chaliyar Basin, Kerala, Southern India
87	Oinam Kingson Singh	Earth Sciences	Dr. Rajneesh Bhutani	Sr, Nd Isotopic and Geochemical Studies of the Rocks in the Manipur Ophiolite Complex Indo-Myanmar Range, India
88	Rajkumar. K	Chemistry	Dr. K. Anbalagan	UV Light Induced Formation of (Co, Ni, Cu, Zn): Nanocrystalline SnO <sub>2</sub> Semiconductor and Preparation of Coordination Compound Precursors
89	Sureshbabu Popuri	Chemistry	Dr. S. Sabiah	Physicochemical Investigation, Phosphoester Binding, DNA Cleavage and Cytotoxic Activities of Cu(II) Complexes with Simple Bidentate Ligands
90	Venkatanna. K	Chemistry	Dr. C. R. Ramanathan	Conformationally Rigid Chiral Bicyclic Skeleton Tethered Bipyridine-Zn(OTf) <sub>2</sub> Catalyzed Enantioselective Organic Transformations
91	Ramakrishna. V	Chemistry	Dr. N. Dastagiri Reddy	Design, Synthesis and Characterization of Zwitterionic Palladium Complexes and Their Application as Catalysts in Suzuki-Miyaura Cross-Coupling Reactions in Neat Water and the Related Coupling Reactions in Organic Medium
92	Mamta Verma	Biotechnology	Dr. Arunkumar Dhayalan	Identification and Characterization of Interaction partners for Human Protein Arginine Methyltransferases, PRMT7 and PRMT3
93	Sharad Awasthi	Biotechnology	Dr. Arunkumar Dhayalan	Biochemical and Functional Characterization of Human Proteins, DDX49 and LOC102288414
94	James John	Biotechnology	Dr. K. Prashanth	Investigations on Antimicrobial and Anticancer Properties of Quorum Sensing Signalling Molecules Produced by Nosocomial Pathogen Acinetobacter Baumannii



India's Fastest Growing  
Central University

Sl. No.	Name of the scholar	Subject	Name of The Guide	Title of The Thesis
95	Gokulapriya. G	Biotechnology	Dr. B. Sudhakar	Molecular and Cellular Characterization of Wild type and Deletion Mutants of Basic Helix Loop Helix Transcription Factor Twist1: Gene Expression and Sub-cellular Localization Studies
96	Prachi Singh	Biotechnology	Dr. B. Sudhakar	Identification and Characterization of a Novel DNA Methyltransferases 3B (DNMT3B) Splice Variant from Human Cancer Cell Lines
97	Debjani Payoswini mansingh	Biotechnology	Dr. A. Hannah Rachel Vasanthi	Prophylactic and Therapeutic Activity of Ginger and Garlic in Experimentally Induced Gastric Cancer
98	Venkateshwarlu Bandi	Biotechnology	Dr. B. Sudhakar	Functional Characterization of Selected Cancer Specific microRNAs (miRNAs)
99	Sudhakar Pagal	Biotechnology	Dr. Prashanth. K	Genome Analysis of Acinetobacter Baumannii with Special Impetus to its Evolution, Virulence and Resistance Mechanisms
100	Muthukamalam. S	Biochemistry and Molecular Biology	Dr. S. Sudha Rani	Isolation and Characterization of metabolites and pigments from soil bacteria that exhibit oil degradation and anticancer potential
101	Sadishkumar. V	Biochemistry and Molecular Biology	Dr. K. Jeevaratnam	Characterization of Lactic Acid Bacteria Isolated from Idli Batter Fermented with Piper betle leaves, their Probiotic Properties and Antimicrobial Peptides produced by potent strains
102	Venkata Satyanarayana. N	Biochemistry and Molecular Biology	Dr. K. Jeevaratnam	Characterization of Antibacterial and Antifungal Lactic Acid Bacteria Isolates and Evaluation of their Probiotic Potential in vitro and in vivo
103	Gopichand Chinta	Pharmacology (Biochemistry and Molecular Biology)	Dr. P. Latha	"Studies on the anti-fertility effect of Piperine"
104	Phaniendra Alugoju	Biochemistry and Molecular Biology	Dr. P. Latha	Effect of Quercetin Supplementation and Caloric Restriction on Aging in Yeast and Rat Model
105	Amrutha Balagopal	Biotechnology (Food science & Technology)	Dr. Prathap Kumar Shetty	Isolation of Pathogenic Bacteria from Fresh Fruits and Vegetables and Management of Selected Species Using Inhibition of Biofilm Formation
106	Vandarkuzhali. P	Food science and Nutrition	Dr. Narayanasamy Sangeetha	Effect of processing on Macrotyloma uniflorum (Horse gram) for development and quality evaluation of convenience food
107	Ankita Jagannath Lakade	Food science and Nutrition	Dr. Prathap Kumar Shetty	Development of rapid detection methods for acidic food spoilage and calcium carbide based artificial ripening of fruits
108	Devi. K	Food science and Nutrition	Dr. Haripriya. S	Optimization, Characterization and Evaluation of Antioxidant properties of Hydrolysates of Whey Protein Isolate derived through Cross Flow Microfiltration
109	Ragul. K	Biotechnology (Food science & Technology)	Dr. Prathap Kumar Shetty	Probiotic and Functional Characterization of Isolates from Traditional Mango Brine Pickle
110	Kumarakuru. K	Food science and Nutrition	Dr. S. Haripriya	Consumption Pattern, Processing, Characterisation and Evaluation of Bioactive Properties of Fish Protein Hydrolysate
111	Mudasir Bashir Mir	Food Science & Technology	Dr. S. Haripriya	Process Development of Functional Yogurt and Microencapsulation of Limonene Utilizing Almond gum Exudate
112	Shivangi	Biotechnology (Food science & Technology)	Dr. Prathap Kumar Shetty	Screening and Characterization of Probiotic, Anti-Quorum Sensing and Gluten Degradation abilities of Bacterial Isolates from Idli Batter



India's Fastest Growing  
Central University

Sl. No.	Name of the scholar	Subject	Name of The Guide	Title of The Thesis
113	Narayani. S	Marine Biology	Dr. S. Venu	Ecomorphology of Reef Fishes of the Families Acanthuridae and Pomacentridae from South Andaman Coast, India
114	Divya Singh	Marine Biology	Dr. S. Venu	Colonization and Biochemical Composition of Crustose Coralline Algae and Its Role in the Interactions of Scleractinian Corals along Port Blair Coast, India
115	Vikas Pandey	Marine Biology	Dr. T. Ganesh	Intertidal Macrobenthic Fauna of Port Blair Coast, South Andaman, India
116	Muruganantham. M	Marine Biology	Dr. P. M. Mohan	Response of Live Benthic Foraminifera to the Physico-Chemical Constituents in the Neanshore Environment of Port Blair, South Andaman
117	Vibha Vasant Ubare	Ocean Studies and Marine Biology	Dr. P. M. Mohan	Distribution of Intertidal to Subtidal Sponges and its Ecobiology, Andaman Sea
118	Anandavelu. I	Ocean Studies and Marine Biology	Dr. G. Padmavati	Studies on Mesozooplankton with Special Emphasis on Calanoid Copepods from the Coastal Waters of South Andaman
119	Savurirajan. M	Marine Biology	Dr. T. Ganesh	Distribution and Morphometric Variability of Seagrasses in the Intertidal Region of South Andaman Islands, India
120	Pragna Lakshmi. T	Bioinformatics	Dr. R. Krishna	Inhibition of Akt and EGFR Proteins with Natural Compounds for Breast Cancer Regulation: Computational and in vitro Studies
121	Sarvagalla Sailu	Bioinformatics	Dr. S. Mohane Coumar	Targeting the Cell Cycle for Cancer Treatment: Computational Approaches for the Inhibition of Aurora Kinase and Survivin
122	Adigopula Lakshmi Narayana	Chemistry (Bioinformatic s)	Dr. R. Krishna	Synthesis, Characterization and Biological Evaluation of Some 4H-Chromenes, 4,7-Dihydropyrazolopyridines and Pyrazolopyridine
123	Yellamandayya Vadlamudi	Bioinformatics	Dr. M. Suresh Kumar	Structural and Functional Studies of Acid Sphingomyelinase and its Association with Apoptosis and Niemann-Pick Disease
124	Mohd. Wahab Khan	Bioinformatics	Dr. A. Murali	Computational modeling, inhibition, intrinsic dynamics and protease interaction study of alcohol oxidase from Candida boidinii
125	Krishnakant Gupta	Bioinformatics	Dr. R. Krishna	Purification, Characterization and Inhibition Studies of Lipase from Acinetobacter Radio Resistens PR8
126	Pradeep Kumar Yadav	Bioinformatics	Dr. Syed Ibrahim. B	Effect of Structural Plasticity of Proteins and Analysis of Ligand Binding Cavity by Statistical Approach
127	Christian Barathi. A	Bioinformatics	Dr. Syed Ibrahim. B	Structural and Functionnal Studies of Biologically and Medicinally Important Venom Proteins
128	Vivek Kumar Singh	Bioinformatics	Dr. S. Mohane Coumar	Targeted anticancer agents: structural bioinformatics approach to overcome Imatinib resistance in chronic myeloid leukemia
129	Chetan Kumar Meena	Bioinformatics	Dr. A. Murali	in vitro and in-silico study of genome encapsulation mechanism in Sesbania Mosaic Virus
130	Vikrant Kumar Sinha	Bioinformatics	Dr. M. Suresh Kumar	Activation and Inhibition Study of Human Complement Component 4 – A Structural Perspective



India's Fastest Growing  
Central University

Sl. No.	Name of the scholar	Subject	Name of The Guide	Title of The Thesis
131	Chandrasekar. S	Bioinformatics	Dr. M. Suresh Kumar	Insights on binding mode of Ruthenium based anticancer Pro-drug like Compound with Serum Albumin and "The Catalyst of Oxidative protein folding": A Structural perspective
132	Rajesh Reesu	Microbiology	Dr. M. G. Madanan	Childhood Diarrhoea Due to Rotavirus and its Molecular Epidemiology in Andaman and Nicobar Islands
133	Deepmala Satpathy	Ecology and Environmental Sciences	Dr. K. V. Devi Prasad	Heavy Metal Contamination in Paddy Soil, Paddy Plant, Grains and Effect of Runoff on the Receiving Rivulet Near Kalpakkam, South East Coast, Tamil Nadu
134	Indu K Murthy	Ecology and Environmental Sciences	Dr. K. V. Devi Prasad	Competition for Land and Potential for Land –Based Forestry Activities for Climate Change Mitigation in Karnataka
135	Ajeet Kumar Singh	Ecology and Environmental Sciences	Dr. S. Jayakumar	Assessment of Land Cover Dynamics and the Impact of Anthropogenic Pressure in Kanwarjheel Wildlife Sanctuary, India
136	Sathya. M	Ecology and Environmental Sciences	Dr. S. Jayakumar	Assessment of Plant Diversity in Different Forest Types and Impact of Forest Fire in Sathyamangalam Tiger Reserve Using Geomatics
137	Arunkumar. P	Ecology and Environmental Sciences	Dr. Suja P. Devipriya	Evaluation of Indigenous Natural Coagulant Strychnos Potatorum LF for water treatment
138	Savitha. P	Ecology and Environmental Sciences	Dr. D. Ramamoorthy	Ecological Studies on Invasive Plant Senna Alata(L.) Roxb. (Syn. Cassia alata L.) from Puducherry Region, India
139	Manjari. G	Ecology and Environmental Sciences	Dr. Vijayabhaskara Rao	Green Synthesis of Silver and Copper Nanoparticles Using Aglaia Elaeagnoides and its Catalytic Application on Dye Degradation
140	Saurabh Bajpai.	Ecology and Environmental Sciences	Dr. Vijayabhaskara Rao	Studies on 1-deoxynojirimycin on some Biochemical, Hematological and Histopathological aspects in Swiss Albino Mice
141	Subashree. K	Botany (Ecology and Environmental Sciences)	Dr. SM. Sundarapandian	Diversity and Carbon Storage in Different Vegetation Types of Kanyakumari Wildlife Sanctuary, Western Ghats, India
142	Meera Mathews	English	Dr. Ujjwal Jana	Experimentation in Post-Independence Indian Drama: A Study of the Select Plays of Habib Tanvir, K. N. Panikkar and Ratan Thiyam
143	Abdul Kayoom. V	English	Dr. Lakhimai Mili	Dilemma in the Metaphysical Detection: A Study on Select Fiction
144	Chandreie Mukherjee	English	Dr. Ujjwal Jana	Navigating the Detective World of Satyajit Ray- A Critical Study
145	Mansoor Cherusseri	English	Dr. Lakhimai Mili	Dynamics of Counter Discourse, Identity and Sumud: A study of Mahmoud Darwish's Select Poems
146	Swatilekha Mahato	English	Dr. K. Reshmi	Green Politics and Environmental Consciousness: An Ecocritical Study of Select American Women Fiction
147	Yogeshwar Dwivedi	English	Dr. K. Reshmi	Bridging the Human-Nature Divide: An Ecocritical Reading of Select Contemporary Novels
148	Abdul Sakir. P. M	English	Dr. S. Murali	Discourse, Power and the Self: A Study of Select Dalit Self - Narratives and Slave Narratives from a Foucauldian Perspective



India's Fastest Growing  
Central University

Sl. No.	Name of the scholar	Subject	Name of The Guide	Title of The Thesis
149	Subramanyam. K	English	Dr. Lakshimai Mili	The Chemical Romance: A Study of Altered Consciousness in Select Narcotic Literature of France and England in the 19th and 20th Centuries
150	Lois Jose	English	Dr. S. Visaka Devi	Time as Operative: A Contextualised Reading of Select Tibetan Folktales
151	Ratheesh. P	English	Dr. K. Reshmi	Tribal Narratives as Counter - Discourse: A Select Study
152	Finitha Jose	English	Dr. Binu Zachariah	Seducing Histories: Amar Chitra Katha and the Extension of Colonial Heritage in India
153	Jharana Rani Tripathy	Sanskrit	Dr. K. E. Dharaneedharan	Amogharaghava Campu - A Critical Edition & Study
154	Sanjay Kumar Mallik	Sanskrit	Dr. Chakradhar Behera	Treatment of Alankaras in the Plays of Bhasa: A Study
155	Rasmita Naik	Sanskrit	Dr. K. E. Dharaneedharan	ĀnandarĀghavam of rajacūdamaṇi dīkshita -a special study
156	Gajalakshmi. M	Sanskrit	Dr. K. E. Dharaneedharan	Rahasyatraya Jivatuh – A Critical Study
157	Reenu Kumari	Sanskrit	Dr. C. S. Radhakrishnan	The Rudrabhasyas of Sayanacarya and Dayananda Sarasvati: A Comparative Study
158	Durga Debsarma	Sanskrit	Dr. Chakradhar Behera	Karakaprakarana in Vyakarnakamudt of Iswarachandra Vidyasagara: A Study
159	Debabrata Naik	Sanskrit	Dr. Anil Pratap Giri	Vidyapurnamunindra's Commentary on Condikasaptati - A Critical Edition and Study
160	Rajan George	French	Dr. Nalini J. Thampi	Samudaripen -- Le Génocide oublié et la vie des Tsiganes dans les œuvres de Matéo Maximoff
161	Calaivanane. R	French	Dr. Nalini J. Thampi	La Crise d'Identité dans les Romans de Tahar Ben Jelloun -- Une Étude Analytique
162	De Dupleix Kapil Dev	French	Dr. C. Thirumurugan	Quête, Découverte, et Évolution dans les romans de Naïm Kattan
163	Santo Micheline Sangeetha	French	Dr. Nalini J. Thampi	Une Étude Musicologique et Polyphonique des Romans de Nancy Huston
164	Priyobroto Shoo	French	Dr. Nalini J. Thampi	<i>FLE dans le cadre de l'enseignement supérieur à Chandernagore et Pondichéry : une étude empirique, suivie d'une création méliorative à base d'applics</i>
165	Jairam Kr Paswan	Hindi	Dr. Pramod Meena	Bharatiya Shiksha Kee Awadharana, Hindi Dalit Aatmakatha Ke Vishesh Sandharbh Mein
166	Rajinish Kumar Mishra	Hindi	Dr. Jayasankar Babu	Hindi Samacharpatn Ke Vaicharik Prishton Par Bhoomandalikaran Ka Prabhar (Navbharat Times Aur Jansatta Ke Vishesh Sandarbh Mein)
167	Harindra Prasad Rav	Hindi	Dr. S. Padmapriya	Hindi Dalit Aatmakathaon Ki Vishvadhristi: EK Adhyayan
168	Arundhati Lahon	Philosophy	Dr. B. R. Shantha Kumari	Personality: Abhidharma Perspective
169	Jayadev Sharma	Philosophy	Dr. S. Indira	An Analysis of the Varna Dharma: A Psycho-Philosophical Interpretation with an Aurobindonian Perspective
170	Sivachandiran. S	Physical Education	Dr. G. Vinod Kumar	Efficacy of Counteractive Exercises Therapy among Young Athletes with Flat Feet on Foot Alignment Factors and Skill Related Physical Fitness Variables: A Perspective Diagnosis Cum Experimental Study



India's Fastest Growing  
Central University

Sl. No.	Name of the scholar	Subject	Name of The Guide	Title of The Thesis
171	Abhilash. R. V	Physical Education and Sports	Dr. D. Sultana	Effect of Modified Recreational Games and Circuit Training on Physical, Physiological and Social Skill Parameters of Differently Abled Children
172	Swamy Kumar. P	Physical Education	Dr. G. Vasanthi	Influence of Sand Surface and Firm Soil Surface SAQ Training Followed by Skill Training on Selected Physical, Physiological and Skill Performance Variables of Hockey Players
173	Sivamani. S	Physical Education and Sports	Dr. D. Sultana	Effect of Varied Packages of Aquatic Drills with and Without Psychological Strategies on Health Related Physical Fitness and Swimming Performance of Swimmers
174	Rajesh. R	Physical Education	Dr. G. Vinod Kumar	Effect of Specific Motor Skill Development Program on Gross Motor Coordination and Basic Coordination Abilities in Primary School Children
175	Nagaraj. T	Physical Education	Dr. P. K. Subramaniam	Effect of General Specific and Combined Fitness Training on Selected Skill Related Fitness and Performance among Cricket Players
176	Sabarinathan. J	Physical Education	Dr. D. Sakthignanavel	Effect of Selected Pranayama Package on Pulmonary Cardiac and Respiratory Pressure Variables of Collegiate Men
177	Arul Deva Paul	Physical Education	Dr. D. Sakthignanavel	Discover the Evolution in Biological Clock Through Accomplishment of 16 Week Circuit and Ladder Training for Sports Men and Isolate the Rhythm Accuracy and Consistency of the Badminton Serve
178	Nafih Cherappurath	Physical Education	Dr. M. Elayaraja	Effect of Varied Training Programmes on Fitness and Skill Related Variables Among Novice Tennis Players
179	Visvasvaramoorthy. M	Physical Education and Sports	Dr. D. Sakthignanavel	Effect of Selected Aerobic Exercises and Yogic Practices on Physical, Physiological and Biochemical Variables of College Men Students
180	Lakshman Naik. P	Physical Education	Dr. P. K. Subramaniam	Survey of Physical Fitness Among Tribal School Boys of Kurnool District of Andhra Pradesh and the Influence of Physical Activities Programme on Them
181	Murugan. G	Physical Education	Dr. G. Vinod Kumar	An Analysis of Extinct and Extant Ethnic Traditional Sports in Tamil Nadu Interprets with Modern Sports and Games
182	Dilshith Azeezul Kabeer. K. I.	Physical Education	Dr. D. Sultana	Effect of Different Training Modalities on Selected Health Related Physical Fitness Biochemical and Hematological Parameters of School Boys
183	Rupendra Farswan	Physical Education	Dr. G. Vasanthi	Effects of Endurance Training at Moderate and Low Altitude on Selected Hematological and Physiological Variables
184	Chewang Doma Bhutia	Physical Education	Dr. R. Ram Mohan Singh	Effect of Different Intensity Aerobic Dance Routines on Selected Body Composition Psychological Lipid Profile and Endocrine Variables in overweight and Obese Adulthood Women
185	Jamaludheen. E. K	Politics and International Studies	Dr. Mohanan Bhaskaran Pillai	The Neo-Liberal Shift in India's Foreign Policy: A Study with Special Reference to Indian Ocean Region
186	Ravuru Narasaiah	Politics and International Studies	Dr. Mohanan Bhaskaran Pillai	Sub-Regional Cooperation in the Bay of Bengal Region: A Case Study of BIMSTEC





India's Fastest Growing  
Central University

Sl. No.	Name of the scholar	Subject	Name of The Guide	Title of The Thesis
187	Vineeth Thomas	Political Science	Dr. Lazarus Samraj. P	Social Justice and Social Mobility: A Conceptual Study on Affirmative Action with Special Reference to Scheduled Caste in Indian Democracy
188	Snehasish Sethi	Political Science	Dr. Mohanan Bhaskaran Pillai	Role of Self Help Groups in Social Capital Formation: A Study with Special Reference to Odisha
189	Irshad Rashid	Political Science (International Studies)	Dr. P. Moorthy	Kashmir Conflict and India –Pakistan Peace Process
190	Ramakanta Mallik	Political Science (South Asian Studies)	Dr. D. Purushothaman	Indo-US Relations During George Walker Bush Administration
191	Gautam Chandra	History	Dr. Venkata Raghotham	The Emergence of Intellectual Proletariat: A Historical Study of Unemployment among the Educated Classes in Madras Presidency (1861-1935)
192	Pauldurai. G	History	Dr. K. Rajan	Historical Geography of Lower Vellar River Valley, Southern Tamil Nadu
193	Dhiraj. M. S.	History	Dr. N. Chandramouli	Jainism in Kerala: A Historical Perspective (with special reference to wayanad region)
194	Nalinikanta Rana	History	Dr. N. Chandramouli	The Archaeology of Mid-Tel River Valley, Odisha
195	Sumithra. S	Sociology	Dr. C. Aruna	Access of Dalt Women to Higher Education: A Case Study in Tamil Nadu
196	Deeptimayee Rout	Sociology	Dr. Sudha Sitharaman	Land, Labour and Life-Worlds: Women in Changing Agrarian Scenario in Odisha
197	Chitaranjan Das	Sociology	Dr. C. Aruna	Disaster Preparedness and Response: A Study through Social Network Perspective in Coastal Districts of Odisha
198	Vinothkumar. P. R	Sociology (SE&IP)	Dr. T. Subramanyam Naidu	Indigenous Health Care Beliefs and Practices of Kani Tribe in the Western Ghats of Tamil Nadu
199	Mancy C. Pareeth	Social Work	Dr. K. Anbu	Dementia Management Strategies, Sense of Competence and Strain in Family Caregivers
200	Umadevi. K	Social Work	Dr. A. Shahin Sultana	Children's Participation in Disaster Risk Reduction: A Study with Special Reference to Cuddalore District, Tamil Nadu
201	Soundha Rajan. M	Social Work	Dr. C. Satheesh Kumar	Integrated Decision - Making in Gram Panchayats (Local Self - Government) in Tiruvannamalai District of Tamil Nadu
202	Alan Godfrey. A	Social Work	Dr. A. Shahin Sultana	Determinants of Maternal Health in A Tribal Community at Kodaikanal
203	Vishal. M. V	Social Work	Dr. R. Nalini	Living in Older Care Homes: A Study with Special Reference to Kerala
204	Jayachandran. F	Social Work	Dr. R. Nalini	Sexuality and Marital Satisfaction among Women with Disabilities in Puducherry District
205	Ponnarasu. S	Anthropology	Dr. A. Chellaperumal	An Ethnohistorical Study of the Chieftains Among the Kongu Vellala Community in South India
206	Bhagath Singh. A	Anthropology	Dr. A. Chellaperumal	Social Control and Resource Utilization among the Pattinavars, a Fishing Community in Northern Tamil Nadu
207	Arunkumar A.S	Anthropology	Dr. Jesurathnam Devarapalli	Significations of Caste in Tamil Cinema: An Anthropological Perspective



India's Fastest Growing  
Central University

Sl. No.	Name of the scholar	Subject	Name of The Guide	Title of The Thesis
208	Mehala. SA	Anthropology	Dr. A. Chellaperumal	An Anthropological Study Among the Leprosy Sufferers: Their Issues of Identity, Stigma and Coping Strategies
209	Ajit Kumar	Computer Science and Engineering	Dr. G. Aghila	A Framework for Malware Detection with Static Features using Machine Learning Algorithms
210	Thamizh Selvam. D	Computer Science and Engineering	Dr. R. Subramanian	Reactive Power Improvement in the Power System using FACTS Controllers
211	Mohamed Yasin. N	Computer Science and Engineering	Dr. S. Janaki Raman	M-IWD Algorithm with heuristic function for MEB in Wireless Sensor Networks
212	Sambasivam. G	Computer Science and Engineering	Dr. Vengattaraman	A QoS Based Multifaceted Matchmaking Framework for Web Services Discovery
213	Jayanthi. M	Computer Science and Engineering	Dr. P. Dhavachelvan	Gene Suppressor: A Newfangled Operator for Augmenting the Performance of Genetic Algorithm in Optimization Problems
214	Thompson. S	Computer Science and Engineering	Dr. K. Suresh Joseph	An Energy Efficient Spectrum Aware Unequal Clustering Protocol for Lifetime Maximization in Cognitive Radio Sensor Networks
215	Naveen Kumar	Computer Science and Engineering	Dr. S. Siva Sathya	Scanner: A Spatial Co-Locations Pattern Mining Framework with Applications to Diverse Data
216	Sathian. D	Computer Science and Engineering	Dr. T. Chithralekha	Swarm Intelligence Based Hybrid Lifetime Improvement Model for Wireless Sensor Networks
217	Nallathambi. A	Electronics Engineering	Dr. Shanmuganantham	Performance Analysis of Diaphragm and Cantilever Based MEMS Sensor for Environmental Applications
218	Vassoudevan. R	Electronics & Communication Engineering	Dr. P. Samundiswary	Investigations on OTSC Based DRX Power Saving Mechanism for LTE User Equipment
219	Rekha. H	Electronics & Communication Engineering	Dr. P. Samundiswary	Investigations on Hirtogram Based Multi-Threshold Optimized Image Fusion Algorithm for WSN
220	Enauk Haq Shaik	Electronics & Communication Engineering	Dr. R. Nakkeran	Investigations on Interference Based All-Optical Photonic Crystal Logic Gates
221	Pratiksha Patnaik	Environmental Technology	Dr. Tasneem Abbasi	Towards A Clean Technology for the Total Utilization of the Invasive Xerophyte Prosopis (Prosopis Juliflora, Swartz, DC)
222	Anantharaju. T	Environmental Technology	Dr. S. Gajalakshmi	Exploration of Termite Species in Two Densely Vegetated Region in Northeastern Puducherry for Possible use in Solid Waste Management
223	Antony Godson. S.G	Environmental Technology	Dr. S. Gajalakshmi	Attempt towards Utilization of some Terrestrial and Aquatic weeds by Vermicomposting
224	Ganesh Kumar. T	Environmental Technology	Dr. S. Gajalakshmi	Utilization of Two of the World'd Worst Weeds Salvinia Molesta, Mitchell and Lantana Camara, Linnaeus by Vermicomposting
225	Channgam Khamrang. K	Environmental Technology	Dr. S. A. Abbasi	Assessment of the role of Four Species of Eathworms in the Bioremediation of Allelopathic Weeds Salvinia and Ipomoea
226	Banupriya. D	Environmental Technology	Dr. Tasneem Abbasi	Towards Development of Mechanizable High-Rate Vermicomposting Systems for Converting Biodegradable Solid Waste Into Organic Fertilizers





India's Fastest Growing  
Central University

Sl. No.	Name of the scholar	Subject	Name of The Guide	Title of The Thesis
227	Kannan. K	Education	Dr. Mumtaz Begum	Influence of Spiritual Intelligence on Behaviour Patterns and Ego Level of PG Students of Different Disciplines
228	Mohana. S	Education	Dr. Amruth G. Kumar	Effect of Inquiry Method of Teaching on Information Seeking Skills and Achievement in Environmental Science of Upper Primary School Students
229	Arugiri. P	Performing Arts	Dr. R. Raju	Practical Approaches to the Imageries in Contemporary Tamil Drama: A Study
230	Paulraj. G	Performing Arts	Dr. V. Arumugham	Anatomical Mechanism of the Actors Through the Arts of Silambam and Yoga
231	Dheeraj Kumar	Mass Communication (Electronic Media)	Dr. T. Balasaravanan	Electoral Issues and Agenda- Setting Role of Television News Channels in India (A Study of Aaj Tak and NDTV News)
232	Anoop Kumar	Mass Communication	Dr. Shuaib Mohamed Haneef	Mutual Shaping of Digital Media Technologies and Journalism: Emergent Journalistic Practices in Indian Newsrooms
233	Shibu. K. M	Library and Information Science	Dr. R. Sevukan	Use of Social Networking Sites by the Research Scholars in the Universities of Kerala
234	Seshaiah. O	Library and Information Science	Dr. Rekha Rani Varghese	Evaluation of Engineering College Websites in Andhra Pradesh
235	Abdoulaye Kaba	Library and Information Science	Dr. Chennupati K. Ramaiah	Knowledge Acquisition and Creation by Faculty Members in UAE
236	Vasanthavel. S.	Nanoscience & Technology	Dr. S. Kannan	Development of ZrO <sub>2</sub> -SiO <sub>2</sub> Binary Oxide with Essential Additives for Load Bearing Biomedical Application
237	Arun Kumar. S	Nanoscience & Technology	Dr. A. Subramania	Development of Polymer Nanocomposite Membrane Electrolytes for Li-ion Capacitors
238	Arunkumar. P	Nanoscience & Technology	Dr. K. Suresh Babu	Texture and Strain Engineering of Nanostructured Thin Film Electrolyte for Intermediate Temperature Solid Oxide Fuel Cells
239	Rugmani. M	Nanoscience & Technology	Dr. S. Kannan	Synthesis and structural insights of Ln <sup>3+</sup> doped $\beta$ -Ca <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> and LnPO <sub>4</sub> contrast agents for multimodal imaging applications
240	Vinoth. S	Nanoscience & Technology	Dr. N. Satyanarayana	Development of TiO <sub>2</sub> Nanofibres Photoanode and Nanocomposite PUDF-HFP based Polymer Quasi-Solid Electrolytes for DSSCs Application
241	Vinothkumar. G	Physics (Nanoscience & Technology)	Dr. Suresh Babu	Cerium Based Bio-Mimetic Nanomaterials for Anti-Oxidant and Sensing Applications
242	Ponnilavan. V	Nanoscience & Technology	Dr. S. Kannan	Synthesis, Structural Insights and Mechanical Evaluation of Selective Rare Earth Substitutions in Zirconia Toughened Alumina System for Hard Tissue Replacements
243	Nisha	Nanoscience & Technology	Dr. A. Subramania	Development of Semiconductor Quantum Dots Sensitized Porous TiO <sub>2</sub> Nanofibres for High Efficiency QDSC
244	Vinoth Babu. P	Physics (Green Energy Technology)	Dr. P. Elumalai	Nanostructured Metal Hydroxide/Oxide-based Materials for High-Performance Supercapacitor Application
245	Ab Rauf Shah	Green Energy Technology	Dr. B. Mohammed Jaffar Ali	Metabolic Network Reconstruction and Systems -Level Analysis of Oleaginous Algae Nannochloropsis Gaditana



India's Fastest Growing  
Central University

Sl. No.	Name of the scholar	Subject	Name of The Guide	Title of The Thesis
246	Raam Dheep. G	Green Energy Technology	Dr. A. Sreekumar	Experimental Studies on Solar Thermal Collectors Integrated With Latent Heat Based Thermal Energy Storage System
247	Dhaval Kumar Nitinchandra Joshi	Green Energy Technology	Dr. R. Arun Prasath	Efficient Light Harvesting Using Hybrid Plasmonic Nanoparticles for Solar Energy Application

#### Ph.D. in Affiliated Institutions

Sl. No.	Name of the Scholar	Subject	Name of the Guide	Title of the Thesis
1	Rajakumary. A	Tamil	Dr. V. Karunanithi , KMCPGS	Sanga Ilakkiyathil Thozhilkalum Thozhil Nupangalum
2	Kumudhavalli. R	Tamil	Dr. S. Thillaivanam, KMCPGS	Paratthamai in Sangam Society
3	Kanimozhi. B	Tamil	Dr. A. Vijayarani, KMCPGS	Pathinen Keizhkanakku Noolgalil Arasiyal Arangal
4	Kasturibaygandhi. K	Tamil	Dr. Ilango. N, KMCPGS	Values in Natrinai
5	Devipraba. R	Tamil	Dr. V. Karunanithi, KMCPGS	A Study on Death Instinct in Purananooru Songs- An approach on Sigmund Freud's Psycho Analysis theory
6	Gomathi. A	Tamil	Dr. Chinta Nila Devi, KMCPGS	Manivasagar through Thiruvassagam
7	Jenni. J	Tamil	Dr. Ilango. N, KMCPGS	Depiction of Downtrodden People in the Thamarai Journals Short Stories
8	Saranya. M	Tamil	Dr. S. Thillaivanam, KMCPGS	History, Geographical Aspects of Sangam Aatturppadai Literature
9	Anusouya. C	Tamil	Dr. N. Ilango, KMCPGS	Ilakkiyaviyal Nokkil Tholkappiya Seiyuliyal
10	Mangayarkarassi. S	Tamil	Dr. V. Karunanithi , KMCPGS	Feminist Approach in the Writing of Puthiya Mathavi
11	Devi. R	Tamil	Dr. S. Sathiaselvan, KMCPGS	Historical of Through Veeranayakar Diary
12	Sakthipriya. K	Tamil	Dr. A. Vijayarani, KMCPGS	Padhinen Keezhkanakku Noolgalil Kalvi
13	Priya. V	Tamil	Dr. S. Sathiaselvan, KMCPGS	Literature in Internet Tamil Aggregator
14	Thamizhselvi. P	Mathematics	Dr. G. Ayyappan, PEC	Contributions to the study of Transient Analysis of Batch Arrival Non Markovian Queueing System with Priority Services and Bernoulli Vacation
15	Vaibhav Pant	Physics	Dr. Dipankar Banerjee, IIA Bangalore	Dynamics of Coronal Transients as Seen From Space Observations
16	Mageshwaran.T	Physics	Dr. Arun Mangalam, IIA Bangalore	Physics of tidal disruption events around black holes
17	Honey M	Physics	Dr. Mousumi Das, IIA Bangalore	Evolution of Low Surface Brightness Galaxies
18	Reju Sam John	Physics	Dr. Harish Kumar-PEC	Study of Energy Distribution in Evolving Dynamical States of Galaxy Clusters and Groups
19	Sudip Mandal	Physics	Dr. Dipankar Banerjee, IIA Bangalore	Multi - Wavelength Study of Waves and Solar Atmospheric Magneto - Seismology
20	Keerthiga. R	Chemistry	Dr. T. Kaliyappan, PEC	Studies on self assembled supramolecular metallomesogens containing azo and imine moieties



India's Fastest Growing  
Central University

Sl. No.	Name of the Scholar	Subject	Name of the Guide	Title of the Thesis
21	Twinkle. K	Chemistry	Dr. Nisha Mathew-VCRC	Synthesis and structure activity studies of substituted Naphthoquinones for antifilarial activity
22	Ananthi. R	Chemistry	Dr. Tinabaye, KMCPGS	Chemical Investigation of Lichen Substances and their Biological and Pharmacological Activities
23	Vinoth. P	Chemistry	Dr. P. Sankar, PEC	Encoding of Structure and Bonding in Coordination Complexes Using a Semantic Markup System Supported by Chemical Ontologies
24	Selvaraj. G	Chemistry	Dr. Tinabaye, KMCPGS	Study on the Chemistry of Lichen Substances and their Biological and Pharmacological Activities
25	Arun. N	Botany	Dr. Bijaya Kumar Nayak (KMCPGS)	Isolation and Identification of Microfungi from Ariyankuppam Mangrove Soil and Their Application as Nanomaterials
26	Anandhu. R	Botany	Dr. Bijaya Kumar Nayak (KMCPGS)	Studies on Phylloplane and Endophytic Fungi Isolated from Mangrove Plants and Their Bioactive Compounds
27	Krishnakumar. C	Botany	Dr. A. Pragasaam, KMCPGS	A Critical Appraisal of changes in Phytodiversity in an Eco-restored site near Puducherry, South India
28	Kumaralingam. S	Marine Biology	Dr. C. Sivaperuman, Zoological Survey of India	Distribution and Systematics of Brachyuran Crabs of Andaman and Nicobar Islands
29	Binu George	Biochemistry (Zoology)	Dr. B. Kumaran, KMCPGS	Evaluation of Antioxidant Effects of Nigella Sativa oil and Astaxanthin on Monosodium Glutamate induced toxicity in pubertal Rats - Biochemical, Molecular and Histological Approach
30	Shanmugavel. G	Zoology	Dr. G. Krishnamoorthy, KMCPGS	Antibacterial Activity of Mucuna Pruriens Seed Extract on Vibrio Harveyi Infected Litopenaeus Vannamei
31	Jhimli Mondal	Zoology	Dr. C. Raghunathan, Zoological Survey of India	Studies on Reef Associated Ascidians of Andaman and Nicobar Islands, India
32	Chandhiran. K	Zoology	Dr. K. P. Paily, VCRC	Habitat Suitability of the Mermithid Nematode, Romanomermis Iyengari (Welch) (Nematode: Mermithidae), for Mosquito Control in Various Breeding Habitats
33	Mohd. Ayoub Bhat	Zoology	Dr. K. Krishnamoorthy, VCRC	Studies on Stegomyia aegypti and Stegomyia albopicta and socio-behavioural aspects related to dengue transmission in selected districts of Tamil Nadu, India
34	Talib Hussain Dar	Zoology	Dr. P. Jambulingam, VCRC	Faunistic studies on the diversity and distribution of mosquitoes of the high altitude Himalayan region- Jammu & Kashmir
35	Himadri Sekhar Mondal	Zoology (Ecology)	Dr. G. Raghunathan, Zoological Survey.	Studies on Critically Endangered White-Bellied Herson Ardea insignis (Hume, 1878) in Namdapha Tiger Reserve, Arunachal Pradesh, India
36	Aarumugam. P	Zoology	Dr. K. Gunasekaran, VCRC	Biological Fitness and Biochemical & Molecular Changes Associated with deltamethrin Selection of Indian Strain of Urban Malaria Vector, Anopheles Stephensi Liston (Diptera: Culicidae)



India's Fastest Growing  
Central University

Sl. No.	Name of the Scholar	Subject	Name of the Guide	Title of the Thesis
37	Apeksha Sahu	Bioinformatics	Dr. T. S. Keshavaprasad, IIB, Bangalore	Host Response Profile of Human Brain Proteome in Toxoplasma Encephalitis Co-Infected with HIV
38	Anwesh. M	Microbiology	Dr. P. Vijayachari, RMRC	Diversity of Gut Microbiome Among Nicobarese – A Perspective on Their Lifestyle Transition
39	Jaikanth. C	Biochemical Pharmacology	Dr. Prema Gurumurthy, Frontier Lifeline, Chennai	Antineoplastic and Proteomic signature of Simvastatin / Metformin treated Triple negative Breast Cancer Cells and its Cancer stem-like cells
40	Deepa. B	Clinical Biochemistry	Dr. Prema Gurumurthy, Frontier Lifeline, Chennai	Biochemical studies of Triphala in Experimental animals induced with High Fat Diet and Streptozotocin
41	Shabeer S I	Clinical Biochemistry	Dr. Prema Gurumurthy, Frontier Lifeline, Chennai	Evaluation of Safety and Efficacy of a Novel Polyherbal Formulation in Experimental Rats induced with Diabetes Mellitus
42	Mohamed Nisha. P	Home Science (Family Resource Management)	Dr. Rajisugumar, BGCW	An Environmentally Sustainable Approach towards Household Solid Waste Management in Chennai City: A Triangulative Study
43	Sarla Devi	Home Science (Family Resource Management)	Dr. Rajisugumar, BGCW	Emotional Maturity of Adolescents with Respect to Parenting Style in Sitapur District of Uttar Pradesh
44	Sarasvathi. V	Home Science	Dr. Josephine Nirmala Many, BGCW	An Analytical Study on Omega-3 Fatty Acid in Sabja (Ocimum basilicum) and Chia (Salvia hispanica), to Characterize as Novel Ingredient of Food and Assess its Efficiency on Dyslipidemic Subjects
45	Anitha. A	Home Science (Food Service Management and Dietetics)	Dr. Raji Sugumar, BGCW	Impact of Air Quality and Physical Exercise on Respiratory Health among Urban School Children in Puducherry and its Response to Yoga Intervention: A Triangulative Study
46	Sathya. G	Food Service Management & Dietetics (Home Science)	Dr. Raji Sugumar, BGCW	A Study on Prevalence of Obesity and Vitamin D Deficiency Among Adolescents
47	Avula Priyanka	Sanskrit	Dr. S. Lakshminarasimham, French Institute of Pondicherry	Maxims in Pāṇinian Grammar- A Critical Study
48	Dibakami Krutartha	Sanskrit	Dr. Deviprasad Mishra, French Institute of Pondicherry	The Military Administration in the Arthaśāstra from Modern Perspective
49	Umapavankumar Kethavarapu	Computer Science and Engineering	Dr. S. Saraswathi, PEC	A Frame Work to Construct Automatic and Dynamic Ontology for Job Recommender System
50	Jayalatchumy. D	Computer Science and Engineering	Dr. P. Thambidurai, PEC	Convergence Analysis of Modified Power Iteration Clustering Algorithms using Hadoop Framework
51	Mala Veeresha	Computer Science and Engineering	Dr. M. Sugumaran, PEC	Air Indexing Techniques for Enhancing Spatial Query Performance in Road Networks
52	Vennira Selvi. G	Computer Science and Engineering	Dr. R. Manoharan, PEC	Energy-Aware Unequal Clustering Algorithms for Wireless Sensor Networks
53	A. M. James Raj	Computer Science and Engineering	Dr. F. Sagayaraj Francis, PEC	Enhanced Feature Selection by Applying Index Based Evolutionary Algorithms for Web Page Classification



India's Fastest Growing  
Central University

Sl. No.	Name of the Scholar	Subject	Name of the Guide	Title of the Thesis
54	Tiroumalmouroughan e. S	Computer Science and Engineering	Dr. P. Thambidurai, PEC	A Collaborative Framework for Dynamic Service Integration of Long Term Composed Services Using FSM
55	Arunalatha. G	Computer Science and Engineering	Dr. M. Ezhilarasan, PEC	Investigation of Fingerprint Liveness Detection Methods for Biometric Authentication System
56	Udhaya Shree. S	Computer Science and Engineering	Dr. A. Amuthan, PEC	Multi Constraint Trusted QoS Based Optimization of Web Service Composition Using Meta Heuristic Bio-Inspired Techniques
57	Malathi. A	Computer Science and Engineering	Dr. N. Sreenath, PEC	Novel Multi-Constrained Multicast Routing Using Meta-Heuristic Optimization Techniques for VANETs
58	Deepa Thilak. K	Computer Science and Engineering	Dr. A. Amuthan, PEC	Cellular Automata Inspired Stochastic Optimization Algorithms for Mitigating DDoS in VANETs
59	Amit Kumar Tyagi	Computer Science and Engineering	Dr. N. Sreenath, PEC	SATA Framework to Enhance Privacy for Location Based Services in Vehicular Ad-Hoc Networks
60	Saraswathi. D	Electronics & Communication Engineering	Dr. E. Srinivasan, PEC	Efficient and Intelligent Computer-Aided Diagnosis System for Mammogram Analysis
61	Kamalakannan. V	Electronics & Communication Engineering	Dr. S. Tamilselvan, PEC	FPGA Implementation of High Performance Elliptic Curve Cryptoprocessor for Internet of Things
62	Prabagarane. N	Electronics & Communication Engineering	Dr. M. Tamilarasi, PEC	Cooperative Communications and Preprocessing aided Cellular Wireless Networks
63	Perarasi. T	Electronics & Communication Engineering	Dr. G. Nagarajan , PEC	Enhanced Control Channel Design for Cognitive Radio Networks
64	Vijayarani. R	Electronics & Communication Engineering	Dr. L. Nithyanandan, PEC	QoS Improvement Techniques for Downlink LTE Advanced Networks
65	Thamizharasan. S	Electronics & Communication Engineering	Dr. D. Saraswady, PEC	Studies on Spectrum sensing and Sharing in Cognitive Radio Networks
66	Nathiya. R	Electronics & Communication Engineering	Dr. G. Sivaradje, PEC	Investigation on the Growth Rate Analysis of Stem Cell Images
67	Devarajan. V	Electronics & Communication Engineering	Dr. R. Gunasundari , PEC	Investigations towards efficient data dissemination methodologies for next generation VANET
68	Amuthavalli. G	Electronics & Communication Engineering	Dr. R. Gunasundari , PEC	Design and Analysis of Subthreshold Leakage Reduction in CMOS Combinational Circuits
69	Sabiq P.V	Electronics & Communication Engineering	Dr. D. Saraswady, PEC	Investigation on Filter Bank Based Spectrum Sensing and Multicarrier System for Cognitive Radio Networks
70	Krishna Naik Dugavath	Electronics & Communication Engineering	Dr. V. Vijayalakshmi , PEC	Design and Analysis of Energy Efficient High-Speed Adders and Multipliers for Digital Signal Processors
71	Sharmila. R	Electronics & Communication Engineering	Dr. V. Vijayalakshmi , PEC	Light Weight Energy Efficient Hybrid Key Management Framework for Wireless Sensor Networks
72	V.M.S.N. Pavan kumar Ch	Electronics & Communication Engineering	Dr. S. Tamilselvan, PEC	Studies on Resource Allocation Techniques to Mitigate Interference in Macro – Femto Cellular Networks



India's Fastest Growing  
Central University

Sl. No.	Name of the Scholar	Subject	Name of the Guide	Title of the Thesis
73	Mahesh Kumar. S.V.	Electronics & Communication Engineering	Dr. R. Gunasundari , PEC	Machine Learning Based Automated Decision Support Systems for the Diagnosis of Cholesterol and Diabetic Related Eye Abnormalities
74	Jagadiswary. D	Electronics & Communication Engineering	Dr. D. Saraswady, PEC	Studies on Fused Multimodel Biometric Authentication Using B+ Tree Indexing Technique and Modified RSA
75	Sathishkumar @ Nandakumar. R	Electronics & Communication Engineering	Dr. Gnanou Florence Sudha, PEC	Studies on Visual Cryptography Schemes With Improved Quality and Security
76	Premkumar. S	Electronics & Communication Engineering	Dr. V. Saminadan , PEC	Studies on Performance Enhancement Techniques for Smart Grid Communication Network
77	Kokila. S	Electronics & Communication Engineering	Dr. G. Sivaradje , PEC	Investigations on Hybrid Coupled UMB -WiMAX-WLAN Internetworking with QoS Provisioning Framework
78	Sathishkumar. B. S.	Electronics & Communication Engineering	Dr. G. Nagarajan, PEC	Efficient Image Reconstruction Algorithms for Computer Tomography
79	Vallathan. G	Electronics & Communication Engineering	Dr. K. Jayanthi, PEC	Some Investigations on Secured Medical Data Transmission for Telemedicine Applications
80	Raja. J	Electrical and Electronics Engineering	Dr. C. Christofer Asir Rajan, PEC	Development of Intelligent Algorithm for Power System Control Problem Under Deregulated Environment
81	Jamuna. P	Electrical and Electronics Engineering	Dr. C. Christofer Asir Rajan, PEC	Reactive Power Improvement in the Power System using FACTS Controllers
82	Muthamizh Selvam. M	Electrical and Electronics Engineering	Dr. R. Gnanadass , PEC	Load pattern-based classification and pricing for Electricity customers in Distribution System
83	Subha. R	Electrical and Electronics Engineering	Dr. S. Himavathi, PEC	Intelligent Techniques for Enhanced Power Extraction from Photovoltaic Systems for Standalone Applications
84	Madhivanan. N	Civil Engineering	Dr. R. Saravanane, PEC	Studies on Sequestration of CO <sub>2</sub> from Flue Gas of a Thermal Power Plant Using Microalgae
85	Vijayan. G	Civil Engineering	Dr. R. Saravanane, PEC	Studies on Wastewater Treatment and Energy Minimization Using Sequencing Batch Reactor
86	Uma Mageswari. M	Civil Engineering	Dr. T. Sundarajan, PEC	Studies on Pervious Cement Concrete and Fly-Ash Cement Concrete as a Pavement Material
87	Syed Ibrahim. S	Civil Engineering	Dr. S. Eswari, PEC	Studies on Performance of Externally Bonded Hybrid Fibre Reinforced Concrete Beams
88	Ramakrishna Bitta	Civil Engineering	Dr. S. Sivamurthy, PEC	Effect of Type of Coarse Aggregate on Performance of Concrete
89	Pradeep Kumar. S	Civil Engineering	Dr. S. Govindaradjane, PEC	Studies on Bioleaching and Recovery of Metals from Printed Circuit Boards Using Acidophile and Alkaliphile Bacteria
90	Savitha. B. G	Civil Engineering	Dr. T. Sundarajan, PEC	Study on Performance Characteristics of Signalised Intersections under Mixed Traffic Conditions
91	Sandanasamy. D	Civil Engineering	Dr. S. Govindaradjane, PEC	Studies on The Influence of Green Building Concepts in Public and Residential Buildings Located in a Warm and Humid Climatic Zone





India's Fastest Growing  
Central University

Sl. No.	Name of the Scholar	Subject	Name of the Guide	Title of the Thesis
92	Raji. S	Civil Engineering	Dr. A. Jagannathan, PEC	Redefining Level of Service (LOS) With Respect to the Prevailing Demographic and Topographic Characteristics of Port Blair
93	Johnsirani. K. S.	Civil Engineering	Dr. A. Jagannathan, PEC	Experimental and Numerical Investigation of Polypropylene Fibre Reinforced Self Compacting Concrete With Quarry Dust as Fine Aggregate
94	Zealakshmi. D	Civil Engineering	Dr. A. Ravichandran, PEC	A Study of Confined Hybrid Fibre Reinforced High Strength Concrete Beam in the Plastic Hinging Zone
95	Priyadharshini. S	Civil Engineering	Dr. G. Ramakrishna, PEC	Experimental Studies on Strength and Durability Characteristics of Pre-Treated Sisal Fibre Reinforced Polymer Modified Cement Mortar
96	Anand. G	Mechanical Engineering	Dr. N. Alagumurthi, PEC	Synthesis, Characterization and Testing of Vinyl Ester Composite Reinforced Using Glass Fiber Coated With Ni-P and Al <sub>2</sub> O <sub>3</sub> Nanowires
97	Vandaarkuzhali. S	Mechanical Engineering	Dr. R. Elansezhian, PEC	Study on the Influence of Nano-Additives in the Performance Enhancement of Air-Conditioning System
98	Anburaj. R	Mechanical Engineering	Dr. R. Elansezhian, PEC	Study on Influence of Nano Additives in Minimum Quantity Lubrication System in Metal Cutting Operation
99	Magamai Radj. B	Mechanical Engineering	Dr. T. Senthilvelan, PEC	Mechanical and Metallurgical Behaviour of Aluminium and Magnesium Alloys in Friction Stir Welding
100	Subramanian. C	Mechanical Engineering	Dr. K. Palaniradja, PEC	Wear behaviour of electroless Ni-P/Ni-B duplex coating codeposited with nano Tic and Sic on aluminium alloy 7075
101	Chandru Deva Kannan. P	Mechanical Engineering	Dr. K. Palaniradja, PEC	Extraction of Heat inside the Car Cabin using Phase Change Material to Maintain Human Comfort
102	Ommurugadhasan. D	Mechanical Engineering	Dr. K. Palaniradja, PEC	Experimental Investigation of Wear Properties for Aluminium MMC's in Friction Stir Welded Region
103	Gurumoorthi. G	Mechanical Engineering	Dr. P. Mathiazhagan, PEC	Improvement of Oxidation Resistance in Power Plant Alloys by Cr <sub>2</sub> Co <sub>3</sub> and Al <sub>2</sub> O <sub>3</sub> Coatings
104	Elayarani. E	Mechanical Engineering	Dr. P. Mathiazhagan, PEC	Improvement of Electrical and Thermal Efficiency of Hybrid Solar PVT Collector Using Nanofluid
105	Lakshmikanthan. P	Mechanical Engineering	Dr. B. Prabu, PEC	Investigations on Mechanical Properties, Machining Characteristics and Corrosion Behaviour of Aluminium Alloy (A16061) – Coconut Shell Ash (CSA) Metal Matrix Composites

Table 2.13 Degrees / Diplomas Awarded (DDE)

Sl. No.	Code	Course Name	JUNE 2018		DECEMBER 2018	
			Registered	Awarded	Registered	Awarded
MASTERS DEGREE & MANAGEMENT COURSES						
1	36	M.B.A. (Marketing)	786	165	888	85
2	37	M.B.A. (Finance)	3588	911	4650	333
3	38	M.B.A. (International Business)	920	195	1088	96
4	39	M.B.A. (H.R.M)	2904	671	3455	298
5	43	M.B.A (General)	1305	327	1457	113
6	45	M.B.A. (Retail Mgt.)	4	1	4	2



India's Fastest Growing  
Central University

7	46	M.B.A. (Tourism)	9	2	7	4
8	47	M.B.A.(Operations & SCM)	97	27	64	29
9	48	M.B.A.(Insurance Management)	5	2	2	0
10	49	M.B.A.(Hospital Management)	28	7	11	6
11	68	M.B.A.(Entrepreneurship Mgt)	7	0	5	2
<b>Total(i)</b>			<b>9653</b>	<b>2308</b>	<b>11631</b>	<b>968</b>
<b>UG / PG / PG DIPLOMA (NON-SEMESTER COURSES)</b>						
12	55	B.Com.	16	5	10	9
13	56	B.B.A.	50	23	17	7
14	57	B.A in Hindi	6	4	2	2
15	58	B.A in Sanskrit	11	7	3	2
16	59	M.Com.	66	10	58	8
17	60	M.A in English	63	13	29	7
18	61	M.A in Sociology	18	4	16	1
19	62	M.A in Hindi	32	6	25	6
<b>Total (ii)</b>			<b>262</b>	<b>72</b>	<b>160</b>	<b>42</b>
<b>Total (i+ii)</b>			<b>9915</b>	<b>2380</b>	<b>11791</b>	<b>1010</b>

Table 2.14 Students Details (Affiliated Colleges)

**Under-Graduate:**

Arts & Science															
Sl. No	Name of the College	Strength			OBC		SC		ST		PH		FS		
		M	F	T	M	F	M	F	M	F	M	F	M	F	
1	Tagore Arts College	751	261	1012	204	75	136	14	1	0	4	0	0	0	
2	Arignar Anna Govt. Arts College, Karikal	173	126	299	81	66	42	22	0	0	0	0	0	0	
3	Pandit Jawaharlal Nehru College of Agriculture & Research Institute	54	79	133	36	56	9	7	0	0	2	2	0	0	
4	Jawaharlal Nehru Rajkeeya Mahavidyalaya	433	662	1095	142	202	0	0	34	53	1	5	0	0	
5	Bharathidasan Govt. College for Women	0	1494	1494	0	932	0	249	0	3	0	4	0	0	
6	Mahatma Gandhi Govt. College, Mahe	77	186	263	56	167	1	1	0	0	0	0	0	0	
7	Avvaiyar Govt. College for Women	0	448	448	0	370	0	78	0	0	0	0	0	0	
8	Mahatma Gandhi Govt. College, Mayabundar	108	152	260	25	63	0	0	1	2	1	1	0	0	
9	Bharathiar Palakalikoodam	24	12	36	12	9	10	3	0	0	0	0	0	0	
10	Rajiv Gandhi Arts & Science College	197	83	280	146	66	46	14	0	0	0	0	0	0	
11	Perunthalaivar Kamarajar Govt. Arts College	130	117	247	89	83	36	28	0	0	1	0	0	0	
12	Indira Gandhi College of Arts & Science	148	111	259	107	91	37	17	2	0	0	1	0	0	
13	Saradha Gangadharan College	255	184	439	200	151	31	15	0	0	0	0	0	0	
14	Achariya Arts & Science College	285	129	414	205	91	36	12	1	0	0	0	0	0	
15	Idhaya College of Arts & Science College	0	529	529	0	171	0	187	0	102	0	43	0	0	
16	Kasthurba College for Women	0	79	79	0	52	0	5	0	0	0	0	0	0	
17	Mahe Cooperative College of Higher Education & Tech.	96	29	125	93	29	0	0	0	0	0	0	0	0	
19	Don Bosco College (Arts & Science) Karaikal	48	71	119	36	57	11	10	0	1	0	0	0	0	
19	Andaman College	138	214	352	19	26	0	1	5	9	0	0	0	0	
Education															
1	Sree Narayana College of Education	14	86	100	9	66	0	0	0	0	0	0	0	0	
2	Immaculate College of Education for Women	0	100	100	0	73	0	7	0	0	0	0	0	0	
3	Perunthalaivar Kamarajar College of Education	4	96	100	1	28	2	16	0	0	1	1	0	0	
4	Usha Latchumanan College of	5	45	50	2	36	3	7	0	0	0	0	0	0	





India's Fastest Growing  
Central University

Education														
5	Arutperunchothi Ramalingasammy College of Education	1	29	30	1	22	0	4	0	0	1	29	0	0
6	Krishnasamy college of Education for women	0	34	34	0	26	0	8	0	0	0	0	0	0
7	Mahe Cooperative College of Teacher Education	17	72	89	4	68	0	0	0	0	0	0	0	0
8	Nehru College of Education	15	85	100	13	69	2	12	0	0	0	1	0	0
9	Vasavi College of Education	8	42	50	6	30	2	6	0	0	0	0	0	0
10	Venkateswara College of Education, Kalitheerthalkuppam	0	50	50	0	48	0	1	0	0	0	0	0	0
11	Vivekananda College of Education	17	62	79	12	38	1	4	2	3	0	0	0	0
12	Cooperative College of Education	2	30	32	0	6	2	10	0	0	0	0	0	0
13	Amarnath College of Education	19	20	39	15	17	1	0	0	0	0	0	0	0
14	TVR College of Education	12	38	50	7	30	2	1	0	0	0	0	0	0
15	Senthil College of Education	26	174	200	22	170	4	4	0	0	0	0	0	0
16	Sri Venkateswara College of Education	0	2	2	0	2	0	0	0	0	0	0	0	0
17	Pope John Paul II College of Education	9	91	100	9	79	0	12	0	0	0	0	0	0
18	Tagore Govt. College of Education, Port Blair	15	85	100	0	0	0	0	5	13	2	2	0	0
Engineering														
1	Pondicherry Engineering College	381	169	550	124	65	31	17	3	0	2	1	1	0
2	Bharathiar College of Engineering & Technology	20	5	25	19	3	0	1	0	0	0	0	0	0
3	Rajiv Gandhi College of Engineering & Technology	184	124	308	140	101	17	8	0	0	0	0	0	0
4	Sri Manakula Vinayagar Engineering College	635	385	1020	490	303	54	28	1	0	0	0	0	0
5	Christ College of Engineering & Technology	123	52	175	95	43	7	5	1	0	0	0	0	0
6	Perunthalaivar Kamarajair Institute of Engineering & Tech	44	39	83	35	32	2	2	0	0	0	0	0	0
7	Manakula Vinayagar Institute of Technology	202	110	312	93	46	5	3	0	0	0	0	0	0
8	Dr. B.R. Ambedkar College of Engineering & Technology	56	33	89	13	6	0	0	0	0	0	0	0	0
9	Sri Ganesh College of Engineering & Technology	18	4	22	5	4	4	0	0	0	0	0	0	0
10	Christ Institute of Technology, Puducherry	24	17	41	9	4	2	6	1	1	0	0	0	0
11	Achariya College of Engineering & Technology	89	21	110	50	13	15	5	0	0	0	0	0	0
12	Alpha College of Engineering & Technology	20	17	37	18	13	1	2	0	0	0	0	0	0
13	Sri. Krishna college of Engineering	17	10	27	14	6	2	3	0	0	0	0	0	0
14	SRI VENKATESHWARAA COLLEGE OF ENG AND TECH	130	59	189	116	50	13	5	0	0	0	0	0	0
Medical														
1	Pondicherry Institute of Medical Sciences	74	104	178	12	28	2	6	0	1	0	0	0	0
2	Sri Manakula Vinayagar Medical College & Hospital	60	90	150	43	70	6	6	0	1	0	0	0	0
3	Sri Venkateswaraa Medical College	60	90	150	43	60	5	8	0	0	0	0	0	0
4	Rajiv Gandhi Ayurveda Medical College, Mahe	12	34	46	4	12	2	5	0	0	0	0	0	0
5	Indira Gandhi Medical College & Research Institute	57	93	150	20	34	10	10	0	1	0	2	6	16
6	Andaman and Nicobar Island Institute of Medical Sciences	30	70	100	0	0	1	0	1	5	2	1	0	0
Dental														
1	Mahathma Gandhi PG Institute of Dental Science	10	24	34	4	9	2	2	0	0	0	0	0	0
2	Mahe Institute of Dental Sciences	24	48	72	20	34	0	2	0	0	0	0	0	0
3	Sri. Venkateshwara Dental College	9	49	58	6	38	1	7	0	0	0	0	0	0
Veterinary														
1	Rajiv Gandji College of Veterinary Sciences	37	43	80	20	18	5	6	2	4	0	0	0	0
Law														
1	Dr. B.R. Ambedkar Govt. Law College	40	11	51	26	8	14	3	0	0	0	0	0	0
2	Andaman Law College	12	18	30	6	10	0	0	0	2	0	0	0	0
Paramedical/Nursing														
1	Mother Theresa PG & RI of Health Sciences	44	153	197	30	116	10	31	2	3	0	0	0	0



India's Fastest Growing  
Central University

### 33<sup>rd</sup> Annual Report 2018-19

2	College of Nursing of PIMS	11	70	81	5	35	3	10	0	7	0	0	0	0
3	Sabari College of Nursing	16	34	50	3	7	5	9	0	0	0	0	0	0
4	Sri Manakula Vinayagar Nursing College	41	59	100	34	49	6	7	0	0	0	0	0	0
5	Sri Venkateswara College of Para Medical Sciences	31	45	73	23	36	7	8	0	0	0	0	0	0
6	Indirani College of Nursing	28	89	117	21	64	6	23	0	2	0	0	0	0
7	College of Nursing 0 EAST COAST	12	38	50	8	25	2	12	0	0	0	0	0	0
8	Raak Nursing and Paramedical College	19	41	60	8	20	11	21	0	0	0	0	0	0
9	A.G.Padmavathi College of Nursing	7	40	47	0	12	0	8	0	0	0	0	0	0

#### INTEGRATED PG

1	Tagore Govt. College of Education	49	104	153	30	9	10	4	3	5	1	0	0	0
2	Pope John Paul II College of Education	16	135	151	5	26	5	13	0	1	0	0	0	0

#### Post-Graduate:

Sl. No	Name of the College	Arts & Science																	
		Strength			OBC			SC			ST			PH			FS		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
1	Arignar Anna Govt. Arts College, Karikal	27	74	101	18	47	65	5	12	17	0	0	0	1	0	1	0	0	0
2	Jawaharlal Nehru Rajkeeya Mahavidyalaya	24	102	126	8	31	39	0	0	0	3	4	7	1	0	1	0	0	0
3	Bharathidasan Govt. College for Women	0	44	44	0	32	32	0	6	6	0	0	0	0	0	0	0	0	0
4	Mahatma Gandhi Govt. College, Mahe	1	15	16	0	13	13	0	0	0	0	0	0	0	0	0	0	0	0
5	Avvaiyar Govt. College for Women	0	38	38	0	26	26	0	9	9	0	0	0	0	0	0	0	0	0
6	Kanchi Mamunivair Centre for Post Graduate Studies	57	305	364	24	75	99	8	29	37	0	0	0	2	2	4	0	0	0
7	Saradha Gangadharan College	12	38	50	9	35	44	2	2	4	0	0	0	0	0	0	0	0	0
8	Idhaya College of Arts and Science for Women	0	69	69	0	28	28	0	24	24	0	10	10	0	4	4	0	0	0
9	Achariya Arts & Science College	7	4	11	4	3	7	0	0	0	0	0	0	0	0	0	0	0	0
10	Pandit Jawaharlal Nehru College of Agriculture & Research Institute	7	6	13	5	3	8	0	1	1	0	0	0	0	0	0	0	0	0
11	Mahe Co-operative College of Higher Education	2	8	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Engineering																			
1	Pondicherry Engineering College	61	77	138	9	15	24	2	5	7	0	1	1	0	0	0	0	0	0
2	Bharathiar College of Engineering & Technology	1	2	3	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0
3	Rajiv Gandhi College of Engineering & Technology	25	30	55	20	20	40	3	6	9	0	0	0	0	0	0	0	0	0
4	Sri Manakula Vinayagar Engineering College	58	77	135	46	57	103	0	5	5	0	0	0	0	0	0	0	0	0
5	Christ College of Engineering & Technology	55	42	97	46	34	80	4	4	8	0	0	0	0	0	0	0	0	0
6	Manakula Vinayagar Institute of Technology	27	37	64	8	17	25	2	2	4	0	0	0	0	0	0	0	0	0
7	Christ Institute of Technology	5	0	5	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Medical																			
1	Pondicherry Institute of Medical Sciences	16	22	38	3	11	14	3	2	5	0	0	0	0	0	0	0	0	0
2	Sri Manakula Vinayagar Medical College & Hospital	27	32	59	19	24	43	3	2	5	0	0	0	0	0	0	0	0	0
3	Sri Venkateswara Medical College	8	14	22	5	7	12	1	3	4	0	0	0	0	0	0	0	0	0
4	Indira Gandhi Medical College & Research Institute	1	5	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



India's Fastest Growing  
Central University

Dental																		
1	Mahe Institute of Dental Sciences & Hospital, Mahe	5	11	16	5	6	11	0	2	2	0	0	0	0	0	0	0	0
2	Mahatma Gandhi Postgraduate Institute of Dental Sciences	2	11	13	0	2	2	1	0	1	0	0	0	0	0	0	0	0
Law																		
1	Dr. B.R. Ambedkar Govt. Law College	14	12	26	12	2	14	7	2	9	0	0	0	0	0	0	0	0
Paramedical/Nursing																		
1	Mother Theresa PG & RI of Health Sciences	5	35	40	4	28	32	1	7	8	0	0	0	0	0	0	0	0
2	Pims, College of Nursing	2	7	9	0	3	3	0	0	0	0	1	1	0	0	0	0	0
3	Sri Venkateshwaraa College of Paramedical Sciences	3	0	3	1	0	1	2	0	2	0	0	0	0	0	0	0	0
4	Indirani College of Nursing	2	18	20	1	12	13	1	6	7	0	0	0	0	0	0	0	0
Research Institute																		
1	Vector Control Research Institute	5	7	12	3	5	8	1	1	2	0	1	1	0	0	0	0	0

## PG Diploma

PG. Diploma/Diploma																		
1	Dr. Ambedkar Institute of Technology	235	180	415	80	65	145	0	0	0	3	3	6	2	0	2	0	0

## M.Phil

Sl. No.	Name of the College	Students Strength			OBC			SC			ST			PH			FS		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
1	Kanchi Mamunivar Centre for Post Graduate Studies	10	47	57	6	36	42	1	3	4	0	0	0	0	0	0	0	0	0
2	Bharathidasan Govt. College for Women	0	6	6	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0
3	Pondicherry Engineering College	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Ph.D

Sl. No.	Name of the College	Students Strength			OBC			SC			ST			PH			FS		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
1	Bharathidasan Govt. College for Women	0	12	12	0	9	9	0	3	3	0	0	0	0	0	0	0	0	0
2	Kanchi Mamunivar Centre for Post Graduate Studies	8	16	24	4	14	18	3	2	5	0	0	0	0	0	0	0	0	0
3	Pondicherry Engineering College	35	15	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Mother Theresa Post Graduate and Research Institute of Health Sciences	1	2	3	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0
5	Vector Control Research Institute	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Zoological Survey of India	3	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	College of Nursing (PIMS)	0	7	7	0	3	3	0	1	1	0	0	0	0	0	0	0	0	0
8	Sri Manakula Vinayagar Engineering College	6	0	6	1	0	1	1	0	1	0	0	0	0	0	0	0	0	0

## SUMMARY

### 2.14. 1. STUDENTS DETAILS COURSWISE Admission

Sl. N.	Name	Admission			Male						Female					
		Male	Female	Total	GEN	OBC	SC	ST	PH	FS	GEN	OBC	SC	ST	PH	FS
1	UG	5658	8395	14017	1821	3113	666	62	17	7	2210	4959	1025	213	93	16
2	Integrated	65	239	304	24	35	15	3	1	0	169	35	17	6	0	0
3	PG Diploma / Diploma	245	185	430	153	86	3	3	2	0	112	70	0	3	0	0
4	PG	464	1147	1611	170	253	46	3	4	0	451	540	131	17	6	0
5	M.Phil	10	54	64	3	6	1	0	0	0	11	40	3	0	0	0
6	Ph.D	53	54	107	43	6	4	0	0	0	20	28	6	0	0	0
	Total	6495	10074	16533	2214	3499	735	71	24	7	2973	5672	1182	239	99	16



India's Fastest Growing  
Central University

## 2.14.2. Students Details - Category wise - on Roll

Sl. N.	Name	On Roll			Male						Female					
		Male	Female	Total	GEN	OBC	SC	ST	PH	FS	GEN	OBC	SC	ST	PH	FS
1	UG	19600	26161	45761	6227	10932	2201	249	53	10	7549	14833	3181	595	205	20
2	Integrated	126	681	807	64	49	20	5	2	1	494	118	44	13	3	0
3	PG Diploma / Diploma	491	458	949	303	176	12	5	2	0	191	214	44	4	0	0
4	PG	1243	2674	3917	507	626	106	11	7	0	1068	1298	262	37	14	0
5	M.Phil	10	54	64	3	6	1	0	0	0	11	40	3	0	0	0
6	Ph.D	88	126	214	48	30	10	0	1	0	37	68	21	0	0	0
	<b>Total</b>	<b>21558</b>	<b>30154</b>	<b>51712</b>	<b>7152</b>	<b>11819</b>	<b>2350</b>	<b>270</b>	<b>65</b>	<b>11</b>	<b>9350</b>	<b>16571</b>	<b>3555</b>	<b>649</b>	<b>222</b>	<b>20</b>

## 2.14.3. Students Details - Faculty wise – Admission

Sl. N.	Name	Admission			Male							Female						
		Male	Female	Total	GEN	OBC	SC	ST	PH	Min	FS	GEN	OBC	SC	ST	PH	Min	FS
1	Arts & Science College	3074	5750	8824	1082	1529	414	47	13	261	0	1694	3113	754	184	62	574	0
2	Education	229	1380	1609	61	136	34	10	5	31	0	394	843	109	22	33	173	0
3	Engineering / Tech	2451	1506	3921	845	1428	166	9	4	146	1	496	917	108	5	3	71	0
4	Medical	345	554	899	162	149	33	1	2	47	6	258	246	42	8	3	59	1
5	Dental	50	143	193	11	35	4	0	0	0	0	36	94	13	0	0	0	0
6	Veterinary	37	43	80	10	20	5	2	0	2	0	15	18	6	4	0	0	0
7	Law	76	46	122	10	59	24	0	0	8	0	6	22	5	2	0	1	0
8	Paramedical / Nursing	222	638	860	27	139	54	2	0	6	0	70	412	143	13	0	10	0
9	Research Institute	11	14	25	6	4	1	0	0	1	0	4	7	2	1	0	2	0
	<b>Total</b>	<b>6495</b>	<b>10074</b>	<b>16533</b>	<b>2214</b>	<b>3499</b>	<b>735</b>	<b>71</b>	<b>24</b>	<b>502</b>	<b>7</b>	<b>2973</b>	<b>5672</b>	<b>1182</b>	<b>239</b>	<b>101</b>	<b>890</b>	<b>16</b>

## 2.14.4. Students Details - Faculty wise - on Roll

Sl. N.	Name	On Roll			Male							Female						
		Male	Fem	Total	GEN	OBC	SC	ST	PH	Min	FS	GEN	OBC	SC	ST	PH	Min	FS
1	Arts & Science College	8466	16794	25260	3047	4172	1091	155	40	785	1	5649	8462	2138	544	180	1862	0
2	Education	290	2030	2320	62	190	27	11	6	45	0	437	1424	141	28	33	243	0
3	Engineering / Tech	10110	5952	16062	3383	5808	851	68	16	558	4	1947	3499	485	21	3	299	0
4	Medical	1409	2006	3415	458	822	116	13	3	234	6	764	1063	164	15	4	289	2
5	Dental	198	516	714	38	131	28	1	0	0	0	108	356	51	1	1	0	0
6	Veterinary	153	181	334	71	50	20	12	0	7	0	78	66	19	18	0	3	0
7	Law	93	53	146	5	88	34	0	0	14	0	0	16	9	0	0	3	0
8	Paramedical / Nursing	814	2590	3404	76	549	179	10	0	26	0	358	1674	537	21	1	52	0
9	Research Institute	25	32	57	12	9	4	0	0	2	0	9	11	11	1	0	4	0
	<b>Total</b>	<b>21558</b>	<b>30154</b>	<b>51712</b>	<b>7152</b>	<b>11819</b>	<b>2350</b>	<b>270</b>	<b>65</b>	<b>1671</b>	<b>11</b>	<b>9350</b>	<b>16571</b>	<b>3555</b>	<b>649</b>	<b>222</b>	<b>2755</b>	<b>20</b>

\*FS (Foreign Students) included in the General category



*India's Fastest Growing  
Central University*



*India's Fastest Growing  
Central University*

## CHAPTER 3

### DEVELOPMENT ACTIVITIES

#### 3.1 Introduction

In order to strengthen the academic activities of the University, construction of new buildings for departments, hostels, staff quarters, etc., and development of other infrastructural facilities were taken up during the year under report. The details of which are as follows:

#### 3.2 Work in Progress:

1. Construction of International Convention Centre having Auditorium Complex – 2500 seating capacities

#### 3.3 Completed Buildings

1. Multi Storeyed Hostel towers for Girls – G+3 Floors/ 228 capacity - Phase I
2. Vertical extension of 4th & 5th Floors over the Multi Storeyed Hostel towers for Girls G+3 floor - 114 capacity - Phase II
3. Annex Hostel Building accommodating 100 Girls Student behind Madam Curie Hostel for Girls

#### 3.4 Inauguration of Buildings - Nil

#### 3.5 Resource Mobilization

During the period, the University received from the UGC Rs.12,929.76 lakhs under Annual Allocation, Rs.1,537.18 lakh under Earmarked Special Fund and Rs.3,942.71 lakh under Debts, Deposits & Advances.

#### 3.6 Projects

During the period under report, 61 projects were sanctioned (a detailed list is provided in Chapter 15) from various funding agencies to the tune of ₹1897.78 lakhs.

#### 3.7 Horticulture activities

The main motto of the Horticulture Wing is to maintain the ecological balance, protect the environment, improving Bio-aesthetic value and also to maintain the greenery of the entire University Campus with living atmosphere. The Horticulture Wing of this University is functioning with 01 Technical Officer in the Cadre of Horticulturist, 01 Junior Assistant, 03 in the Cadre of Junior Field Assistant, 01 Technician (Civil), 01 Driver, 01 Horticulture Attendant, 17 Labourer on Contracts in addition to the labourers engaged by the L1 garden Contractors for carrying out various horticultural related field activities and also for maintaining the gardens & tree vegetation, ornamental / foliage plants, etc., for keeping the Campus evergreen.



*India's Fastest Growing  
Central University*

### Programme organized during 2018-19

Organized distribution of summer kits, tree planting programmes enhance the beauty of the Campus, through potted plants display, floral decoration and other related horticulture works were carried out by the Wing.

The distinguished members such as Hon'ble Rajya Sabha Member Shri. Gokula Krishnan and Hon'ble Vice-Chancellor of Pondicherry University with faculty, staff and students during the 150<sup>th</sup> Birth Anniversary Celebration of Father of our Nation.

### Major Achievements (2018 – 19):

- The maintenance operations for already developed gardens in 121 locations throughout the University Campus inc. Karaikal Campus.
- Site clearance work and displaying of potted plants and other function related works like floral decorations were attended for various University functions like 26<sup>th</sup> Annual Convocation function, International / National Seminars / Conferences, etc., held within the University Campus.
- The revenue generated thro' sale of horticultural produces & coconuts.

### 3.8 Annual Report

The 32<sup>nd</sup> Annual Report 2017-18 of the University recommended by the Executive Council through circulation & 32<sup>nd</sup> Meeting of the Court held on 14.02.2019 and forwarded to the Ministry of Human Resource Development, Govt. of India vide Lr.No.PU/PD3/515/2018-19/37, dt.24.04.2019 for placing it on the table of Parliament. The same was placed before both the houses of Parliament on 24.06.2019 & 27.06.2019.

## CHAPTER 4

### PARTICULARS OF FACULTY / STAFF

#### 4.1 No. of Teaching positions filled during 2018-19

Professors		Associate Professor		Assistant Professor		Total		Grand Total
Male	Female	Male	Female	Male	Female	Male	Female	
-	-	-	-	-	-	-	-	-

#### 4.2 Current Strength of Faculty as on 31.03.2019

Professors		Associate Professor		Assistant Professor		Total		Grand Total
Male	Female	Male	Female	Male	Female	Male	Female	
87	22	38	14	115	60	240	96	336

#### 4.3 Faculty Profile

	Ph.D.	SC	ST	PH	Women	Minorities
Professor	100%	21	-	4	22	11
Associate Professor	100%	11	-	1	14	4
Assistant Professor	90%	25	17	8	60	32

#### 4.4 School wise faculty strength as on 31<sup>st</sup> March 2018

Sl. No.	Department	Professor			Associate Professor			Assistant Professor		Total
		Direct	CAS	Tot	Dir	CAS	Tot	Dir	Tot	
I. Sri Subramania Bharathi School of Tamil Language & Literature										
1	Tamil	1	3	4	1	0	1	3	3	8
	Total	1	3	4	1	0	1	3	3	8
II. School of Management										
1	Management Studies	1	6	7	2	1	3	5	5	15
2	Management Studies (KKL)	1	0	1	2	0	2	3	3	6
3	Commerce	2	1	3	0	0	0	3	3	6
4	Commerce (KKL Centre)	0	1	1	1	0	1	2	2	4
5	Economics	1	2	3	0	0	0	5	5	8
6	Tourism Studies	0	2	2	0	1	1	4	4	7
7	Banking Technology	0	4	4	0	1	1	3	3	8
8	International Business	0	1	1	3	1	4	2	2	7
	Total	5	17	22	8	4	12	27	27	61
III. Ramanujam School of Mathematical Sciences										
1	Mathematics	0	3	3	0	1	1	4	4	8
2	Statistics	1	1	2	1	0	1	5	5	8
	Total	1	4	5	1	1	2	9	9	16
IV. School of Physical, Chemical & Applied Sciences										
1	Physics	1	4	5	2	0	2	9	9	16
2	Chemistry	2	5	7	0	1	1	7	7	15
3	Earth Sciences	1	4	5	1	0	1	6	6	12
4	Applied Psychology	1	2	3	0	0	0	3	3	6
5	Disaster Management	0	0	0	0	0	0	2	2	2





India's Fastest Growing  
Central University

	Total	5	15	20	3	1	4	27	27	51
<b>V. School of Life Sciences</b>										
1	Biochemistry & Molecular Biology	1	1	2	0	0	0	7	7	9
2	Bio-Technology	1	4	5	0	0	0	4	4	9
3	Ecology and Environmental Sciences	1	2	3	0	3	3	1	1	7
4	Ocean Studies and Marine Biology	1	2	3	0	0	0	4	4	7
5	Food Science & Technology	0	2	2	0	1	1	2	2	5
6	Bioinformatics	0	3	3	0	1	1	4	4	8
7	Microbiology Programme	0	1	1	0	0	0	5	5	6
	<b>Total</b>	<b>4</b>	<b>15</b>	<b>19</b>	<b>0</b>	<b>5</b>	<b>5</b>	<b>27</b>	<b>27</b>	<b>51</b>
<b>VI. School of Humanities</b>										
1	English	0	4	4	0	3	3	2	2	9
2	French	0	2	2	0	1	1	3	3	6
3	Hindi	0	0	0	0	1	1	2	2	3
4	Sanskrit	1	3	4	0	0	0	1	1	5
5	Philosophy	0	3	3	0	0	0	0	0	3
6	Physical Education & Sports	0	5	5	0	1	1	2	2	8
	<b>Total</b>	<b>1</b>	<b>17</b>	<b>18</b>	<b>0</b>	<b>6</b>	<b>6</b>	<b>10</b>	<b>10</b>	<b>34</b>
<b>VII. School of Performing Arts</b>										
1	Performing Arts	0	0	0	0	1	1	4	4	5
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>4</b>	<b>5</b>
<b>VIII. School of Social Sciences and International Studies</b>										
1	Anthropology	0	1	1	0	1	1	3	3	5
2	Sociology	1	2	3	0	2	2	2	2	7
3	Social Work	0	2	2	0	1	1	3	3	6
4	History	1	4	5	0	0	0	1	1	6
5	Politics and International Studies	2	1	3	0	1	1	2	2	6
6	Women's Studies	0	0	0	0	0	0	1	1	1
7	South Asian Studies	0	1	1	0	1	1	2	2	4
8	Study of Social Exclusion & Inclusion Policy	0	0	0	0	0	0	2	2	2
	<b>Total</b>	<b>4</b>	<b>11</b>	<b>15</b>	<b>0</b>	<b>6</b>	<b>6</b>	<b>16</b>	<b>16</b>	<b>37</b>
<b>IX. School of Media &amp; Communication</b>										
1	Library & Information Science	1	0	1	1	0	1	3	3	5
2	Electronic Media & Mass Communication	0	0	0	3	0	3	6	6	9
	<b>Total</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>9</b>	<b>9</b>	<b>14</b>
<b>X. Madanjeet School of Green Energy Technologies</b>										
1	Green Energy Technology	0	0	0	3	0	3	3	3	6
2	Nano Science & Technology	0	0	0	2	0	2	3	3	5
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>5</b>	<b>6</b>	<b>6</b>	<b>11</b>
<b>XI. School of Engineering &amp; Technology</b>										
1	Computer Science	1	1	2	1	1	2	14	14	18



India's Fastest Growing  
Central University

2	Computer Science (KKL)	0	0	0	1	0	1	4	4	5
3	Electronics Engineering	0	0	0	1	0	1	3	3	4
4	Pollution Control & Environmental Engineering	0	0	0	0	0	0	3	3	3
<b>Total</b>		<b>1</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>4</b>	<b>24</b>	<b>24</b>	<b>30</b>
<b>XII. School of Education</b>										
1	Education	0	3	3	0	1	1	2	2	6
<b>Total</b>		<b>0</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>6</b>
<b>XIII. Community College</b>										
1	Community College	0	0	0	0	0	0	11	11	11
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11</b>	<b>11</b>	<b>11</b>
<b>XIV. Academic Staff College</b>										
1	Academic Staff College	0	0	0	1	0	1	0	0	1
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>

Grand Total	Professor			Associate Professor			Assistant Professor		Grand Total
	Direct	CAS	Total	Direct	CAS	Total	Direct	Total	
	23	86	109	26	26	52	175	175	

This includes 23 Professors, 86 Associate Professors and 227 Assistant Professors as per UGC Sanctioned strength

#### 4.5 Promotion of Faculty Under Career Advancement Scheme

##### Associate Professor (Stage-4) AGP Rs.9000 to Professor (Stage-5) AGP Rs.10000

Sl. No	Name	Department	w.e.f
1	Dr. K.E. Dharaneedharan	Sanskrit	21.12.2013
2	Dr. Chakaradhar Behera	Sanskrit	01.07.2014
3	Dr. G. Shanmugasundaram	Commerce	11.09.2014
4	Dr. P. Tripathi Rao	Statistics	11.04.2016
5	Dr. Amaresh Samantaraya	Economics	05.07.2016
6	Dr. S. Sudalai Muthu	Banking Technology	15.07.2016
7	Dr. V. Mariappan	Banking Technology	23.07.2016
8	Dr. Rajeswari Seshadri	Mathematics	28.07.2016
9	Dr. S.R. Kannan	Mathematics	14.09.2016
10	Dr. J. Krishnan	Sanskrit	23.07.2017

##### Assistant Professor (Stage-3) AGP Rs.8000 to Associate Professor (Stage-4) AGP Rs.9000

Sl. No	Name	Department	w.e.f
1	Dr. Binu Zachariah	English	31.01.2013
2	Dr. S.M. Sundarapandian	Ecology & Environmental Sciences	20.06.2013
3	Dr. C. Aruna	Sociology	26.07.2014
4	Dr. K. Reshmi	English	30.07.2014
5	Dr. S. Padmapriya	Hindi	12.08.2014
6	Dr. Jesurathnam Devarapalli	Anthropology	18.09.2014
7	Dr. Pradeep Kumar Parida	Sociology	29.11.2014
8	Dr. C. Thirumurugan	French	01.12.2014
9	Dr. P.G. Arul	International Business	02.01.2015
10	Dr. N.K. Kumaresan Raja	Politics & International Studies	12.03.2015
11	Dr. E. Sreekala	Education	29.05.2015
12	Dr. R. Krishna	Bioinformatics	01.12.2015
13	Dr. S. Haripriya	Food Science	06.01.2016
14	Dr. A. Balakrishnan	Banking Technology	01.04.2016
15	Dr. Ujjwal Jana	English	15.07.2016
16	Dr. K. Anbu	Social Work	29.04.2017
17	Dr. D. Purushothaman	Centre for South Asian Studies	09.11.2017



India's Fastest Growing  
Central University

**Assistant Professor (Stage-2) AGP Rs.7000 to (Stage-3) AGP Rs.8000**

Sl. No	Name	Department	w.e.f
1	Dr. Lata Shukla	Biotechnology	02.06.2010
2	Dr. K. Prashanth	Biotechnology	28.07.2011
3	Dr. G. Padmavati	Ocean studies & Marine Biology	30.11.2012
4	Dr. M. Suresh Kumar	Bioinformatics	31.12.2012
5	Dr. C. Thirunavukkarasu	Biochemistry & Molecular Biology	28.02.2013
6	Dr. P. Latha	Biochemistry & Molecular Biology	28.03.2013
7	Dr. V. Venkateswara Sarma	Biotechnology	29.04.2014
8	Dr. R. Vijayakumar	Education	02.06.2015
9	Dr. P.B. Shankar Narayana	Social Work	25.12.2015
10	Dr. Archana Pan	Bioinformatics	25.12.2015
11	Dr. R. Rukkumani	Biochemistry & Molecular Biology	07.01.2016
12	Dr. Valerie Dkhar	Anthropology	01.04.2016
13	Dr. Suja P. Devipriya	Ecology & Environmental Sciences	09.05.2016
14	Dr. R. Ram Mohan Singh	Physical Education & Sports	08.06.2016
15	Dr. A. Praveen	Physical Education & Sports	14.06.2016
16	Dr. Lakhimai Mili	English	15.06.2016
17	Dr. C. Satheesh Kumar	Social Work	24.10.2016
18	Dr. S. Sudha Rani	Biochemistry & Molecular Biology	21.01.2017
19	Dr. Maheswaran Mani	Microbiology	02.04.2017
20	Dr. Syed Ibrahim	Bioinformatics	26.12.2017
21	Dr. Arunkum Dhayalan	Biotechnology	19.03.2018

**Assistant Professor (Stage-1) AGP Rs.6000 to (Stage-2) AGP Rs.7000**

Sl. No	Name	Department	w.e.f
1	Dr. S.I. Humayun	Centre for South Asian Studies	28.02.2014
2	Dr. G. Segal Kiran	Food Science & Technology	02.04.2014
3	Dr. A. Chidambaram	Centre for Study of Social Exclusion & Inclusive Policy	28.08.2014
4	Dr. T. Ganesh	Ocean Studies & Marine Biology	06.09.2014
5	Dr. M. Thanuja	Centre for Study of Social Exclusion & Inclusive Policy	26.11.2014
6	Dr. K.V. Sunooj	Food Science & Technology	24.02.2015
7	Dr. Madhu Dyavaiah	Biochemistry & Molecular Biology	27.03.2015
8	Dr. M. Mansy	Sociology	14.12.2015
9	Dr. Busi Siddhardha	Microbiology	19.12.2015
10	Dr. Regina Sharmila	Microbiology	25.12.2015

**Assistant Professor (Stage-1) AGP Rs.6000 to (Stage-2) AGP Rs.7000**

Sl. No	Name	Department	w.e.f
11	Dr. Iftekhar Alam	Social Work	01.01.2016
12	Dr. Pramod Kumar	Politics & International Studies	15.03.2016
13	Dr. Kittlangki Suchiang	Biochemistry & Molecular Biology	26.03.2016
14	Dr. S. Jagadeeswari	Physical Education & Sports(PUCC)	13.03.2017
15	Dr. Jayapal Sharmili	French	01.03.2018

**4.6 Faculty on leave**

**Professor**

Sl. No	Name & Department	Nature of Leave	Period
1	Prof. Nalini Kant Jha, Professor, Dept. of Politics & International Studies	EOL	23.03.2017 to 29.08.2019
2	Prof. G. Govindaraj, Professor, Dept. of Physics	Sabbatical Leave	15.07.2017 to 14.07.2018
3	Prof. Mohanan Baskaran Pillai, Professor, Dept. of Politics & International Studies	Sabbatical Leave	15.07.2017 to 14.07.2018 (but joined on 16.01.2018)
4	Prof. C.S. Radhakrishnan, Professor, Dept. of Sanskrit	Sabbatical Leave	01.01.2018 to 30.06.2018



India's Fastest Growing  
Central University

#### Associate Professor

Sl. No	Name & Department	Nature of Leave	Period
1	Dr. Sampad Kumar Swain, Associate Professor, Dept. of Tourism Studies.	On Deputation	On Deputation for 10 years and relieved on 16.10.2012 Joined on 01.06.2018
2	Dr. V. Arumugam, Associate Professor, Dept. of Performing Arts	Sabbatical Leave	15.07.2017 to 14.07.2018
3	Dr. S. Bhuvaneswari, Associate Professor, Dept. of Computer Science (KKL Centre)	EOL	05.02.2016 to 04.02.2019

#### Assistant Professor

Sl. No	Name & Department	Nature of Leave	Period
1	Dr. E. Sreekala, Assistant Professor, School of Education	Study Leave	03.04.2017 to 31.08.2018
2	Dr. Pramod Meena, Assistant Professor, Dept. of Hindi	EOL	01.12.2016 to 30.11.2019
3	Dr. Raja Sethu Durai, Assistant Professor, Dept. of Economics	EOL	05.01.2017 to 04.01.2020
4	Dr. Sudesh Pundir, Assistant Professor, Dept. of Statistics.	EOL	11.01.2018 to 10.01.2019
5	Dr. Prabath Bhaskaran, Assistant Professor, Dept. of Performing Arts	EOL	17.04.2018 to 16.04.2020

#### 4.7. Faculty Retirement / Resignation / Expired Professor

Sl. No	Name & Department	Date	Event
1	Dr. G. Poyyamoli, Professor, Department of Ecology & Environmental Sciences	30.04.2018	Retired
2	Dr. D. Sakthignanavel, Professor, Department of Physical Education & Sports	31.05.2018	Retired
3	Dr. H. Surya Prakash Rao, Professor, Department of Chemistry	30.06.2018	Retired
4	Dr. B. Krishnamoorthy, Professor, Department of Politics & International Studies	30.06.2018	Retired
5	Dr. K. Porsezian, Professor, Department of Physics	11.08.2018	Expired
6	Dr. A. Vijaya Bhaskara Rao, Professor, Department of Ecology & Environmental Sciences	21.09.2018	Expired
7	Dr. Nalini Kant Jha, Professor, Department of Politics & International Studies	05.11.2018	Expired

#### Associate Professor

Sl. No	Name & Department	Date	Event
1	Dr. G. Shanmugasundaram, Associate Professor, Department of Commerce	30.04.2018	Retired
2	Dr. R. Baskaran, Associate Professor, Department of Bio-Chemistry & Molecular Biology	02.06.2018	Expired
3	Shri. S. Anandavadivelou, Associate Professor, Department of French	31.12.2018	Retired

#### 4.8. Faculty visits abroad

##### Professor

Sl. No	Name, Designation & Dept.	Place & Purpose of Visit
1.	Dr. G. Govindaraj, Professor, Department of Physics	Visited China during the period from 05.08.2018 to 09.08.2018 to attended the "16 <sup>th</sup> Asian Conference on solid State Ionics" held in Shanghai, China.
2.	Dr. Mumtaz Begum, Professor & Dean, School of Education	Attended the "7 <sup>th</sup> Executive Board Meeting at Riga, Latvia of the CLIL@India Project" held in Riga, Latvia.
3.	Dr. Joseph Selvin, Professor, Microbiology Programme	Visited Canada during the period from 26.11.2018 to 30.11.2018 attended the project Coordination Microbiome R&I Activities in the food systems to support (EU) and international bioeconomy goals held in Ottawa, Canada.
4.	Dr. C. Sivakumar, Professor, Department of Chemistry.	Visited Germany on 09.11.2018 to delivered a scientific talk in an International conference in Christian Albrechts University of Kiel, Germany.
5.	Dr. A. Hannah Rachel Vasanthi, Professor, Department of Biotechnology	Visited MONASH University, Australia to attended LEAP training Programme for the period from 11.02.2019 to 05.03.2019.
6.	Dr. Joseph Selvin, Professor, Department of Microbiology	Visited Austria to attend Common Ground Workshop held on from 04.03.2019 to 05.03.2019, Handelshai 269 1020 Vienna & group specific workshop on 06.03.2019 and Biobanking & Data Storage workshop on 07.03.2019 at Hilton Vienna Danube Waterfront, Austria.
7.	Dr. S. Balakrishnan, Professor, Department of Earth Sciences	Visited Japan to attended JSPS-DST forum on Scientific Collaboration from 07.03.2019 to 16.03.2019.
8.	Dr. P.P. Mathur, Professor, Department of Biochemistry & Molecular Biology	Visited China to participated the 4 <sup>th</sup> Annual Conference of AAA held on Zhengzhou city from 29.03.2019 to 31.03.2019.
9.	Dr. Mohanan Bhaskaran Pillai, Professor & Head, Department of Politics & International Studies	Visited Paris as Visiting Academic Fellow / Professor awarded by Paris 13 University from 01.10.2018 to 29.10.2018 and 30.10.2018 to 31.10.2018.

##### Associate Professor

Sl. No	Name, Designation & Dept.	Place & Purpose of Visit
1.	Dr. B.R. Shantha Kumari, Associate Professor, Department of Philosophy	Visited Beijing, China to present a paper entitled "Darsanas as Philosophical and Soteriological Systems" in the 24 <sup>th</sup> World congress of Philosophy at Peking University, Beijing, China from 13.08.2018 to 20.08.2018
2	Dr. J. Selvin, Associate Professor, Department of Microbiology	To attended the Research Collaboration meeting and Metagenomic Seminar at University of Malaysia first week of August 2018

##### Assistant Professor

Sl. No	Name, Designation & Dept.	Place & Purpose of Visit
1	Dr. Tasneem Abbasi, Assistant Professor, Centre for Pollution Control & Environmental Engineering	Attended 9 <sup>th</sup> International Conference on "Occupational Safety and Health" at Istanbul, Turkey from 06.05.2018 to 09.05.2018
2	Dr. Binoy Krishna Saha, Assistant Professor, Department of Chemistry	Attended "New Insights into the C-X...X-C and C-H...X-C Supramolecular Interactions" in the 3 <sup>rd</sup> International Symposium on Halogen Bonding during 10 <sup>th</sup> June to 14 <sup>th</sup> June 2018 at Hyatt Regency Hotel Greenville, Green Ville, south Caroline, USA from 10.06.2018 to 14.06.2018



India's Fastest Growing  
Central University

3	Dr. Regina Sharmila Dass, Assistant Professor, Department of Microbiology	Visited Dornach, Switzerland to attended the Conference from 05.09.2018 to 08.09.2018
4	Dr. K.N. Kusuma, Assistant Professor, Department of Earth Sciences	Visited Amsterdam, Netherlands to attend the International Conference from 23.09.2018 to 26.09.2018
5	Dr. G. Seghal Kiran, Assistant Professor, Department of Food Science & Technology	1. Visited Attawa, Canada to attended the International Microbiome Support Meeting from 26.11.2018 to 30.11.2018 2. Visited Austria to attended the Common Ground Workshop from 04.03.2019 to 05.03.2019 in Hilton Vienna Danube Waterfront, Handelskai 269 1020 Vienna and group-specific workshops include Microbiome definition Workshop on 06.03.2019 and Bio-banking & Data Storage workshop on 07.03.2019
6	Dr. S. Ravi, Assistant Professor, Department of Computer Science	Presented a Research Paper entitled "Automatic Detection of Tuberculosis using Color Image Segmentation and Statistical Methods" in 3 <sup>rd</sup> ACSTM and 6 <sup>th</sup> ACSE Annual Conference, Carlton Palace Hotel, Deira Dubai during 12-14 <sup>th</sup> February 2019
7	Dr. C. Subbulakshmi, UGC-Assistant Professor, Department of Biochemistry & Molecular Biology	Visited Vancouver, Canada to attend an International conference on "From bench to bedside and back" from 28.04.2019 to 02.05.2019
8	Dr. C. Jerome Samraj, Assistant Professor, Department of Economics	Visited Sri Lanka to attended ICPSD Conference 2018 from 05.12.2018 to 07.12.2018
9	Dr. Sudesh Pundir, Assistant Professor, Department of Statistics	Visited USA so as to join as for the post of Visiting Assistant Professor in the Department of Preventive Medicine at Feinberg School of Medicine, Northwestern University, Chicago USA one year from 05.12.2017 to 04.12.2018
10	Dr. Ritu Tyagi, Assistant Professor, Department of French	Visited Reunion to attended International conference "Ecotones 3" organized by the University of Reunion, St Denis, Reunion from 14.06.2018 to 16.06.2018
11	Dr. Anil Pratap Giri, Assistant Professor, Department of Sanskrit	Visited Canada to attended the 17 <sup>th</sup> World Sanskrit Conference at the University of British Columbia, Canada from 09.07.2018 to 13.07.2018
12	Dr. Prabhath Bhaskaran, Assistant Professor & Centre Head (i/c), Pondicherry University Mahe Campus, Mahe.	Visited Japan for pursuing fulltime practical oriented research in Yang Style Tai Chi, Tokyo, Japan from 03.04.2018 to 02.04.2020
13	Dr. G. Naresh, Assistant Professor, Department of Commerce (Karaikal Campus)	Visited USA for paper presentation in FMA Conference at San Deigo, CA USA from 10.10.2018 to 13.10.2018
14	Dr. A. Sankaran, Assistant Professor, Department of Economics	Visited Philippines to attend International Conference on regional network Poverty Eradication at SB University, Manila, Philippines from 24.10.2018 to 25.10.2018
15	Dr. Lakhimai Mili, Assistant Professor, Department of English	Visited USA from 04.06.2019 to 28.06.2019 attended "Haggai Leader Experience" (HLE) at Haggai Institute the Mid-Pacific Centre, Hawaii, USA.

4.9. Administrative Appointments: Nil





India's Fastest Growing  
Central University

#### 4.10. Administrative Resignation / Retirement/Deceased:

Sl.No	Name & Designation	Date
<b>Resignation</b>		
1.	S. Punitha, Deputy Registrar	01.05.2018
2.	K.M. Vijayaraghavan, Senior Assistant	01.06.2018
3.	R. Senthil, Senior Assistant	01.06.2018
4.	P. Vetrivelavan, Section Officer	01.02.2019
5.	N. Grahalakshmi, Personal Assistant	01.03.2019
<b>Retirement</b>		
6.	P. Selvam, Driver Level-III	31.05.2018
7.	R. Nirmala Devi, Sr. Technical Assistant (Science)	31.05.2018
8.	G. Latchumanan, Assistant	30.06.2018
9.	P. Loganathan, Office Attendant	31.07.2018
10.	S. Mounissamy, Record Attendant	31.07.2018
11.	K. Rajalakshmi, Private Secretary	30.09.2018
12.	R. Selvaradjane, Section Officer	30.09.2018
13.	R. Ammayappan, Office Attendant	30.09.2018
14.	S. Govindan, Senior Assistant	31.10.2018
15.	V. Vilvamani, Junior Assistant	31.10.2018
16.	S. Ramasamy, Technical Officer Grade-I	30.11.2018
17.	A. Savundirarajan, Office Attendant	30.11.2018
18.	K. Assaithambi, Senior Assistant	30.11.2018
19.	P. Thillaimani, Technical Officer-I	31.01.2019
20.	R. Rani, Office Attendant	31.01.2019
21.	D. Ramalingam, Senior Assistant	31.01.2019
22.	R. Vasudevan, Professional Assistant	31.01.2019
23.	B. Rady, Sanitary Attendant	28.02.2019
24.	R. Saminathan, Assistant Registrar	31.03.2019
25.	Mouriparambatte Premin, Office Attendant	31.03.2019
26.	N. Punithavathy, Senior Assistant	31.03.2019
<b>Deceased</b>		
27.	P. Partibane, Horticulture Attendant	17.11.2018
28.	P. Josephine, Multi Tasking Staff	27.11.2018
29.	M.E. Rajendiran, Senior Assistant	21.01.2019

#### 4.9. Total Non-Teaching Staff Strength as on 31.03.2019

Category	Male							Female						
	Gen	OBC	Min.	SC	ST	PH	Total	Gen	OBC	Min.	SC	ST	PH	Total
Statutory Officers	4	0	1	0	0	0	4	0	0	0	1	0	0	1
Group 'A' Officers	3	23	5	5	1	0	32	2	3	0	1	0	1	6
Group 'B' Officers	8	74	6	17	1	2	100	2	20	2	5	2	1	29
Group 'C' Staff	1	115	2	30	15	5	161	1	19	5	4	4	2	28
Group 'D' Staff	0	92	2	16	1	0	109	1	23	0	8	0	0	32
<b>Total - A</b>	<b>16</b>	<b>304</b>	<b>16</b>	<b>68</b>	<b>18</b>	<b>7</b>	<b>406</b>	<b>6</b>	<b>65</b>	<b>7</b>	<b>19</b>	<b>6</b>	<b>4</b>	<b>96</b>
Consolidated/ Contract/	6	77	1	19	2	3	104	1	41	2	4	0	0	46
Outsourcing staff	-	-	-	-	-	-	67	-	-	-	-	-	-	40
<b>Total - B</b>	<b>6</b>	<b>77</b>	<b>1</b>	<b>19</b>	<b>2</b>	<b>3</b>	<b>171</b>	<b>1</b>	<b>41</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>86</b>
<b>Grand Total</b>	<b>22</b>	<b>381</b>	<b>17</b>	<b>87</b>	<b>20</b>	<b>10</b>	<b>577</b>	<b>7</b>	<b>106</b>	<b>9</b>	<b>23</b>	<b>6</b>	<b>4</b>	<b>182</b>

## CHAPTER 5

### SCHOOLS / DEPARTMENTS & CENTRES

#### 5.1 SUBRAMANIA BHARATHI SCHOOL OF TAMIL LANGUAGE AND LITERATURE

##### Introduction:

Sri Subramania Bharathi School of Tamil Language and Literature was started from 1986. At present, the School is offering M.A., and Ph.D. Programmes. The School of Tamil is functioning with various Tamil academic research activities for the betterment of the Tamil Literary World.

Every year, the School of Tamil is celebrating 14 Endowment Lectures and 10 Special Lectures for the benefit of the students, Scholars as well as Faculty members of School of Tamil. The School has also conducting Students Interaction Programmes with Eminent Tamil Scholars from leading Tamil Institutions.

The School offers facilities for intensive study and research in different areas of Tamil Literature such as Ancient Tamil Grammar, Sangam Literature, Epic Literature, Devotional Literature, Siddha Literature, Modern Literature, Comparative Literature, Folklore, Marxism, Feminism and Post Colonialism.

The following UGC Post Doctoral Fellowship Scholars are doing Research in the School of Tamil:

- 1) Dr. S. P.Bala Murugan, for SC/ST Fellowship
- 2) Dr. S. Prabavathi, for Women Fellowship
- 3) Dr. K.Porkalai, for Women Fellowship

The UGC Post Doctoral Fellowship Scholar Dr. J.Janarthanan, worked under SC/ST PDF Fellowship and submitted his Research Report.

The School has produced more than 140 Ph.D. Scholars. At present 16 Scholars are doing Research for Ph.D. in the School.

**Thrust Areas :** Theory and Grammar

**Dean :** Dr. A. Thirunagalingam (upto 18.03.2019)

Dr. K. Ilamathy Janakiraman (since 19.03.2019)

##### Faculty members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr. R. Nalangilli	Professor	Comparative Literature, Feminism, Psycho analysis
2	Dr. K. Ilamathy Janakiraman	Professor & Dean	Siddha Literature, Bhakthi Literature, Mass Communication
3	Dr. M. Mathialagan (Under Suspension)	Professor	Modern Literature, Literary Criticism, Diaspora Literature
4	Dr. A. Thirunagalingam	Professor	Folklore, Tamil Grammar, Marxism & Literature
5	Dr. V. Arumugham	Associate Professor	Tamil Drama, Theater Arts, Direction, Therukoothu, Choreography, Acting, Playwriting
6	Dr. M. Jeeva (Under Suspension)	Associate Professor	Post Modernism, Semiotics, Theatre Arts
7	Dr. M. Karunanidhi	Sr. Lecturer	Folklore, Manuscriptology, Children's Folklore
8	Dr. B. Ravikumar	Lecturer	Modern Literature, Literary Criticism, Creative Literature





India's Fastest Growing  
Central University

9	Dr. R. Srividya	Lecturer	Modern Literature, Feminism & Post Colonialism
---	-----------------	----------	--

### Student's Strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	14	16	30
	II	22	16	38
Ph.D	I	24	24	48
	II	22	18	40
	III	23	16	39
Total		105	90	195

### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	Nehru College of Arts and Science College for Women, Ulundurpet, Villupuram Dist. Tamil Nadu	1
2.	Raak Arts & Science College, Permbai, Tamil Nadu	1
3.	Arigna Anna Arts College , Karaikal	1
4.	Saradha Gangadharan College	1
5.	Aurovilla	1
6.	Arigna Anna Arts College , Karaikal	1
7.	Deivani Ammal Women College, Villupuram	1

### Special lecture series

1. "Tamil Grammar" by Dr.Thiruganasambandam (Rtd.), Associate Professor Department of Tamil, Rajah's College, Thiruvaiyavur on 20.03.2018
2. "Modern Theories" by Dr. A. Ramasamy, Professor, Department of Tamil Studies, M.S. University, Tirunelveli on 29.03.2018
3. "Tamil Grammar" by Dr. Kannan, Associate Professor, Department of Tamil Studies, Presidency College, Chennai on 28.03.2018
4. "Siddha Literature" by Dr. Aranga Ramalingam, Retd. Professor, University of Madras, Chennai on 07.03.2018.
5. Thanthai Periyar Endowment lecture by Dr.J.Jayarajan, Chennai on 13.03.2019
6. Vanidasan Endowment lecture by Perumal Murugan, Chennai on 22.03.2019
7. Vainamam Endowment lecture by Dr.G.Vijayvenugopal, Pudcherry on 26.03.2019
8. Bharathi Endowment leture by Ravi Subramanian, Chennai on 27.03.2019

### Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

Course	Name of the scholar/fellowship	No. of students
P.G.	ST/SC Scholarship (Tamil Nadu & Pon dicherry)	6
	OBC Scholarship (Tamil Nadu & Pondicherry)	4
	University Scholarship (M.A. Tamil Students)	13 (for each Semester)
Ph.D.,	UGC	31
	Pondicherry University	1



*India's Fastest Growing  
Central University*

**No. of PG students qualified in UGC / CSIR / NET / GATE / SLET /**

**Any other National Level Test : 15**

## **5.2 SCHOOL OF MANAGEMENT**

The School has the following constituent departments

1. Department of Management Studies
2. Department of Commerce
3. Department of Economics
4. Department of Tourism Studies
5. Department of Banking Technology
6. Department of International Business

**Dean : Prof. G. Anjaneyaswamy**

### **5.2.1 DEPARTMENT OF MANAGEMENT STUDIES**

#### **Introduction**

The Department of Management Studies (DMS) was the first academic entity of Pondicherry University and it offers the flagship 2-year, full-time MBA programme with specialization in functional areas such as Finance, HR, Marketing, Operations and Systems Management. It is launching a 2-year, full-time MBA programme with specialization in Business Analytics and a 3-year, part-time MBA programme from 2019-20. As a University management department, it has pioneered management education in South India. A 15-member strong faculty team with many having industry experience and international exposure groom a batch of 120 students every year. The department alumni body spans 30 batches since inception. The curriculum comprises of foundational (for example, Business Environment), fundamental (for example, Business Law), functional and fusional (for example, Strategic Management) subjects.

#### **Vision**

To serve as an enabler of societal transformation through management education and research that match global benchmarks by providing access, resources and opportunities with a pan-Indian appeal and global relevance

#### **Motto**

Impact students, impact businesses, impact the society

#### **Mission**

To deploy globally competent resources in terms of people, infrastructure and partners in order to develop trained management executives and entrepreneurs who will serve as agents of societal transformation in various spheres of life through management education, research, training and cultural integration.

#### **Salient features of the department**

**Pedagogy:** A unique blend of lectures, case studies, simulation exercises, business games and other innovative instructional methods

**Curriculum:** Comprehensive, up-to-date and industry-relevant curriculum designed to cater to the needs of potential recruiters; Opportunity to opt for courses from other disciplines through the choice-based credit system (CBCS). Each student can have dual specialization.

**Evaluation:** Emphasis on continuous assessment of the learner and end semester examinations.

**Infrastructure:** Well-equipped classrooms with modern multimedia teaching aids



India's Fastest Growing  
Central University

**Industry relations:** Industry-Institute interface events such as SYNAPSE industry visits, invited lectures by industry experts and policy makers and training programs by industrial trainers

**Alumni relations:** More than 1000 alumni well placed participate in curriculum upgrade, student mentoring and placement initiatives Well-placed alumni participation in student mentoring, curriculum upgrade and placement initiatives

**Computer labs:** State-of-art computing facility with high speed internet connectivity

**Library:** Extensive central library resources including print and electronic journal databases

**Hostels:** Separate hostels are available for men and women.

#### International collaborations

The Department of Management Studies has signed Memorandum of Understanding (MoU) with Chungbuk National University, South Korea and University of East-Paris, France. Under this MoU, select students can pursue one or two semesters in the partner Universities.

**Thrust Areas** : **Management**

**Head of the Department:** **Dr. R. Chitra Sivasubramanian**

#### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr. R. Panneerselvam	Professor	Operations Management, Systems, Operations Research & Quantitative Techniques
2	Dr. R. Prabakara Raya	Professor	HRM in KBO's, Personal Effectiveness including 3P [Profitability-Productivity-Parenting]; Management System for Rural Empowerment, Decent Work Norms & Alternative Livelihoods & E-Governance Processes
3	Dr. S. Hariharan	Professor	Financial Management, Financial Engineering, All areas of Accounting, Corporate Finance, Human Resource Development, Research Methodology, statistics and Operations Research and Quantitative Techniques / Managerial Economics / Management Control systems / Strategic costing.
4	Dr. T. Nambirajan	Professor	Production & Operations Management, Cellular Manufacturing Systems, Supply Chain Management, MIS, E- Commerce, System Analysis & Design, Statistics, DBMS, Total Quality Management & Oracle.
5	Dr. Chitra Sivasubramanian	Professor	Human Resources Management, Industrial Relations, Organizational Behavior, Research Methodology, Training & Development, Principles of Management, Retail Management, Strategic Management & Compensation Management.
6	Dr. B. Charumathi	Professor	All areas of Accounting & Financial Management (including sectoral), HRD, Entrepreneurship including Women Entrepreneurship and Project Management, Banking, Marketing of Financial Services & Financial Engineering
7	Dr. S. Victor Anand Kumar	Professor	Marketing and Information Systems Management, International Marketing, Internet Marketing, Tourism Marketing & Executive Skills Development
8	Dr. Uma Chandrasekaran	Professor	Marketing Management - Consumer Behavior, Services Marketing, Advertising / Integrated Marketing Communication, Sales & Distribution/



India's Fastest Growing  
Central University

			Logistics Management, Marketing Research, Customer Relationship Management, Management Communication and Behavioral Skills Development, Business Ethics, Marketing of High-Tech Products and Innovations, Healthcare & Hospital Management
9	Dr. R. Kasilingam	Associate Professor	Financial Management, Management Accountancy, Working Capital Management, Business Law, Security Analysis & Portfolio Management, Merchant Banking, Investment Management, Valuation Management, Financial Markets, International Finance, Derivatives, Strategic Cost Accountancy, Financial Services
10	Dr. R. Venkatesakumar	Associate Professor	Marketing Management, Quantitative Methods, Marketing Research, Research Methodology, Statistics, Operational Research
11	Dr. S. Riasudeen	Associate Professor	Business Environment, Customer Service & Relationship Management, Sales & Distribution Management, Infrastructure Planning, E-Governance, Public Systems Management and Issues in Globalization
12	Dr. L. Mothilal	Assistant Professor	Business Law, Human Resource Management, Group Dynamics, Cross-cultural Management, Compensation management, Strategic Human Resource Development
13	Dr. B. Rajeswari	Assistant Professor	Marketing Management, Operation Management, Strategic Management, Advertising & Sales Promotion, Customer Relationship Management, Total Quality Management
14	Dr. K. Lavanya Latha	Assistant Professor	Marketing & Human Resource Management, Entrepreneurship
15	Mr. G. Madan Mohan	Assistant Professor	Financial Management, Corporate Finance, Project Management, Business Law, Managerial Economics, Working Capital Management, Strategic Management

#### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	71	37	105
	II	92	25	117
Ph.D	I	7	4	11
	II	6	0	6
	III	7	2	9
	IV	4	6	10
Total		187	74	258

#### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	ICICI, ITC	1

#### Details of SAP / FIST / SPARC / Innovative Programme etc. sanctioned

Prof. B. Charumathi, MHRD (SPARC Project), "International Financial Reporting Standards (IFRS) into the World of Small and Medium Enterprises (SMEs) - A Study Pertaining to Australia and India (An Evaluation of Reporting Culture, Adaptability,



India's Fastest Growing  
Central University

Applicability and Development of IFRS Framework)", International academic and research collaboration 2019 (for 2 years) for an amount of Rs.50 lakhs

### Any other information

#### Mothilal L

- Organized an International Conference on Global Business Management Practices, July 27-28, 2018.
- Have taken MBA students on Industrial Visit to Pune, Mumbai and Chennai

#### Riasudeen S

- Conducted Two days National level workshop on "Statistical Data analysis through R/R- Studio Programming" on 26& 27<sup>th</sup> October 2018 at Dept. of Management Studies, Pondicherry University
- Conducted Two days National level workshop on "Text Analytics" on 10&11<sup>th</sup> November 2018 at Dept. of Management Studies, Pondicherry University
- Conducted Two days National level workshop on "Structural Equation Modelling" on 24&25<sup>th</sup> November 2018 at Dept. of Management Studies, Pondicherry University

## 5.2.2 DEPARTMENT OF COMMERCE

### Introduction

The Department of Commerce is one of the nucleus departments of Pondicherry University started in the year 1986 offers two specialized PG courses M.Com(Business Finance) M.Com (Accounting and Taxation) and Ph.D.(Commerce). Since its inception, the department has proved its caliber by attracting a good number of applications and sending its students with good placements. The department emphasizes on teaching and research in the area of Financial Management, Investment Management, Portfolio Management, Derivatives and Risk Management, Organizational Behaviour, Taxation Management and Security Market Operations, Accounting and Taxation, Auditing etc., The Faculty of the department have completed 3 minor and 6 major projects and 2 ICSSR sponsored major projects are in progress. In addition to these, 50 chapters in the edited volumes, more than 400 publications in National and International Journals were published. 10 edited books and 4 text books have been the academic and research contribution made by the faculty of this department. Due to its academic achievements, the Department was awarded DRS-1 under Special Assistant Programme (SAP) by UGC on the thrust area 'Derivatives and Risk Management' in 2009 and on completion of the Phase I of DRS the Department has been awarded DRS II with a financial assistance of 1.25 Crores by UGC. The Department has the credit of organizing 5 International conferences and 7 National level Seminars on the topics of Social and Economic relevance, and 3 research methodology workshops. The Department also was given the honor to organize the prestigious "64<sup>th</sup> All India Commerce Conference" of Indian Commerce Association. The department also is credited with the publication of an International Journal on "Microfinance". The Department has excellent infrastructure facilities. Student placement record is also impressive.

**Thrust Areas** : Finance, Accounting, Taxation and Derivatives & Risk Management

**Head of the Department:** **Prof. Malabika Deo** (upto 21.09.2018)  
**Dr. D. Lazar** (since 22.09.2018)

### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr. Malabika Deo	Professor	Business Statistics Financial Management Portfolio Management, International Finance, Operation Research and Derivative



India's Fastest Growing  
Central University

			Management
2	Dr. P. Natarajan	Professor	Project Management, Entrepreneurship Development, Fund Management and International Business
3	Dr. D. Lazar	Professor	Corporate Finance, Micro Finance, Personal Finance, International Financial Management, Investment and Portfolio Management, Derivative Management, Financial, Cost and Management Accounting
4	Dr. V. Kavida	Associate Professor	Accounting, Finance Intellectual Property Valuation
5	Dr. K.B. Nidheesh	Asst. Professor	Taxation, Finance, Accounting, Cost and Management, Accounting Investment Management
6	Dr. S. Shijin	Asst. Professor	Investment and Portfolio Management, financial Statement Analysis, Accounting, Statistical Methods for data Analysis

### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	Business Finance -I	49	32	81
	Accounting & Taxation - 1	33	35	68
	Business Finance - II	35	36	71
	Accounting & Taxation - II	36	20	56
Ph.D	I	2	2	4
	III	8	4	12
	IV	9	2	11
	V	3	1	4
<b>Total</b>		<b>175</b>	<b>132</b>	<b>307</b>

### Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

Course	Title of the Scheme	No. of Students
P.G.	University Scholarship	25
Ph.D.	UGC	22
	Rajiv Gandhi	3
	MANF	1
	Pondicherry University	4

**PG students qualified in UGC / CSIR / NET / GATE / SLET / Any other National Level Test**

: **28**

### 5.2.3 DEPARTMENT OF ECONOMICS

#### Introduction

The Department of Economics was established in December 1986. Over more than last three decades, the Department has carved a niche in Economics education map in India. The Department discharges three functions, namely, Teaching, Research and Extension. So far, it has produced a large number of Post Graduates, as well as M.Phil. and Ph.D. Scholars who are placed in some of the premier institutions in India and abroad. Many also are placed in several public institutions, banks and private corporates as economists. The Department has also emerged as a Centre for Training officials from Government and corporate sectors, especially in Econometrics.



India's Fastest Growing  
Central University

**Thrust Areas** : Open-economy macroeconomics, econometrics, money and banking, microfinance, gender studies, industrial economics, international economics, demography and developmental studies

**Head of the Department:** **Prof. V. Nirmala** (upto 03.05.2018)  
**Prof. Amaresh Samantaraya** (since 04.05.2018)

#### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr. Amaresh Samantaraya	Professor	Macroeconomics, Economics of money and banking, Quantitative economics, Applied econometrics, Indian economy
2	Dr. M. Ramachandran	Professor	Open economy macroeconomics, Applied Econometrics
3	Dr. V. Nirmala	Professor	Agricultural economics, Labour economics, Gender studies
4	Dr. Yasmin Sultana	Assistant Professor	Empowerment of women and Microfinance
5	Dr. A. Sankaran	Assistant Professor	Industrial economics and entrepreneurship development
6	Dr. Raja Sethu Durai (on EOL)	Assistant Professor	Financial economics, Macroeconomics, Applied econometrics
7	Dr. R. Lusome	Assistant Professor	Economic demography
8	Dr. C. Jerome Samraj	Assistant Professor	Environmental economics and development studies

#### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	16	29	45
	II	30	23	53
P.G. (Integrated)	IV	14	11	25
	V	9	12	21
Ph.D	I	3	1	4
	II	5	2	7
	V	4	1	5
Total		81	79	160

#### Conference / Workshops / National / International Seminar / Training Courses organized

1. Symposium on Money, Banking and Finance on 22.02.2019 & 23.02.2019.
2. Workshop on Basic Econometrics

**PG students qualified in UGC / CSIR / NET / GATE / SLET / Any other National Level Test** : **19**

#### Distinguished visitors

1. Y.V. Reddy, Former Governor of Reserve Bank of India (RBI) on 22.02.2019
2. Prakash Kumar Shrestha on 23.02.2019.



## 5.2.4 DEPARTMENT OF TOURISM STUDIES

### Introduction

The beginning of the Department of Tourism Studies (DTS), Pondicherry University, may be traced back to 1991, when, with the seed financial support from the Ministry of Tourism and Civil Aviation, Government of India, a Centre for Tourism Studies (CTS) was established in as a nodal centre for advanced tourism education and research. The CTS was subsequently elevated to the status of a Department during 2005- 06. The Department is supported by the University Grants Commission's SAP. The MBA (Tourism & Travel Management) Program is spread across 4 semesters (2 years) within the general Choice Based Credit System (CBCS) in vogue throughout university. The courses offered are of two types: Hard core (compulsory) and soft core (optional).

**Thrust Areas** : Tourism Entrepreneurship, Pro- Eco-Tourism,  
Sustainable Tourism

**Head of the Department:** **Prof. Y. Venkata Rao** (upto 01.06.2018)  
**Prof. Sampada Kumar Swain** (since 02.06.2018)

### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1	Prof. G. Anjaneya Swamy	Professor	Services Marketing, Entrepreneurship
2	Y.Venkata Rao	Professor	Human Resource Management
3	Dr. Sampada Kumar Swain	Professor	Sustainable Tourism & Heritage Tourism
4	Dr.Anu Chandran R.C.	Assistant Professor	Travel Journalism, Destination Branding, Cultural Tourism
5	Dr. Sibi.P.S	Asst. Professor	Indigenous Tourism, Special Interest Tourism
6	Sherry Abraham	Asst Professor	Tourism and Hospitality Management

### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	39	22	61
	II	39	19	58
Ph.D	I	1	1	2
	II	2	3	5
	III	2	1	3
Total		83	46	129

### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	Ease Stay, Chennai	5
2.	PickYour Trail, Chennai	8
3.	Akshaya Travels, Chennai	4
4.	Cox & Kings, Chennai	8
5.	Vacation Feast, Chennai	1
6.	IDECK - Infrastructure development Corporation(Karnataka), Bangalore	1
7.	Easemy Trip, Delhi	13





*India's Fastest Growing  
Central University*

8.	Magic Hills	1
9.	Orcid, DMC, London	1
10.	Ocen Air, Kochi	1
11.	Bespoke, Delhi	1
12.	Vacation Feast, Chennai	1
13.	Infiniti Software, Chennai	1
14.	Zenith, Kochi	1
15.	Sahya Arts and Science College, Wayanad	1
16.	Annai Fathima College, Madurai	1
17.	Girls College, Kokrajhar	1
18.	zenith holidays, bangalore	1

#### **Conference / Workshops / National / International Seminar / Training Courses organized**

1. Akanksha - Annual Two Day Institute-Industry Interface Event on 16.02.2019 & 17.02.2019.
2. World Tourism Day Celebration from 20.09.2018 to 27.09.2018.
3. Global Sustainable Tourism Council on 13.07.2019

#### **Special lecture series**

1. Heritage Tourism Management, Silk Route & Spice Route delivered by Prof. Inyat Zaidi, Former Head & Dean on 28.01.2019 & 29.01.2019
2. Tourism Branding, Strategic Tourism Product Positioning & New Product Development delivered by Mr. Perm Subramanian on 13.02.2019 & 14.02.2019
3. Leadership & Personality Development delivered by Dr. Jayashree, Director on 18.03.2019 & 19.03.2019
4. Transformative Leadership delivered by B. Gururaj, HRD & QMS Consultant on 04.03.2019
5. Product Innovation and Responsible Practices delivered by Mr. Sarat Nambiar on 25.03.2019 & 26.03.2019
6. Akanksha-Institute Industry Interface event held on 16.02.2019 & 17.02.2019 delivered by:
  - Mr. Sharath Nambiar, EASESTAY, Bangalore.
  - Mr. ARun Pinglay, EASESTAY, Bangalore.
  - Mr. Biranchi Mishra, OTDC.
  - Prem Subramaniam, Infrastructure Development Finance Company.
  - Praveen Muralidharan, Team Ecoventures, Thiruvananthapuram.
  - Mr. G. Karthikeyan, Srishti Foundation Puducherry.
  - Naresh Mehta, Mehta Tours & Travels Puducherry.
  - Mr. Raja Ganesh, LE Holiday Inn, Puducherry.
  - Mr. Ramkumar, Ocean Sparks, Puducherry.
  - Ms. Agila Murthy Club7 Holidays, Chennai.
  - Mr. K. Ayyapan, Business Development, Ocean spray, Puducherry.
  - Mr. Srinivas, Telepana Tourism Development corporation, Chennai.
  - Mr. Raj Mathivanan, Cargo Sales Manager, Spice jet, Chennai.



India's Fastest Growing  
Central University

- Mr.Naveen Balkaji,CMD,Ocean Spray,Puducherry.
- Chandra Lal, Manager FCM, Hyderabad.
- Mr.D.Balaji, Manager, EASESTAY,Chennai.
- Dr.Uma Chandrasekaran, DMS, PU.
- Mr. Sunil Varghese,Dune Eisbeach Hotel,Puducherry.
- Ms. Suvarna Rekha, Trinity Global Destination, Chennai.
- Mr.Govindarajoulu, Amsham Travels, Puducherry.
- Ms,J.Arogya Angazhagi, Assist Prof, Dept of Tourism, Ethiraj College for woman Chennai.
- Mr. Vaithinathan, Purple Holiday Puducherry.
- Mr. Puriarasa, Team Outdoor Being, Puducherry.
- Mr. Stephea Stephan, Marketing Respresentative, Singapore Tourism Board.

#### Scholarship / Fellowship and any other financial assistance

Course	Title of the Scheme	No. of Students
P.G.	Merit Scholarship & Merit-Cum -Means Scholarship	8
Ph.D.	UGC-JRF/SRF University Assisted Fellowship	2

#### PG Students qualified in UGC / CSIR / NET / GATE / SLET /

Any other National Level Test : 04

#### Distinguished visitors

1. Mr.Valmiki Harikishan, Tourism & MICE Committee, FTAPCCI, Hyderabad
2. Mr.Nandakumar, Chairman, Puducherry CII Chapter.
3. Ms. Lakshmi Jyothi, Tourism Consultant Hyderabad.
4. Dr. Kumaran, Professor of Management, Florida University, USA

#### Co-curricular and Extracurricular activities

1. Five Students were participated in the Outlook Travller Responsible Summit in New Delhi on during 30<sup>th</sup> January – February 2019.
2. Ten Students were participated in Indigenous Biodiversity Meet organized by Nehru Yuva Kendara on 6<sup>th</sup> April 2019.
3. Five Students are participated in India Summit organized by The Economist on 21<sup>st</sup> October 2019.

#### Sports activities and awards/achievements

1. One of the MBA (Tourism & Travel Management) student was participated in the Hand Ball University Zonal Level Competition during December 2018.
2. One of the MBA (Tourism & Travel Management) student was participated in the Ranji Trophy Selection Matches during September 2018

#### Any other information

##### Sampada Kumar Swain

- Attended UGC JRF/NET Question paper setting
- Served from 15.03.2019 to 16.03.2019 at NIA.NOIDA



India's Fastest Growing  
Central University

- Attended Karnataka SLET question paper setting workshop at Mysore University, Mysore.
- Attended Board of Study (BOS) meeting MBA(TTM) at Central University of Karnataka

#### Anu Chandran R C

- Appointed as Editorial Board Member of ESN – International Journal of Art and Architecture, Member ID: ESNJG103.

### 5.2.5 DEPARTMENT OF BANKING TECHNOLOGY

#### Introduction

The Department of Banking Technology came into existence to offer a specialized M.B.A. programme in Banking Technology from the academic year 2005 -06. The UGC has sanctioned this programme under its Innovative/Interdisciplinary scheme of 10th plan funding to be offered jointly by School of Management and Ramanujan School of Mathematics and Computer Science.

#### Programme Offered:

- MBA (Banking Technology)
- Ph.D. in Banking Technology

**Thrust Areas** : Information Technology, Banking & Finance

**Head of the Department:** **Prof. V. Prasanna Venkatesan** (upto 07.10.2018)

**Dr. S. Sudalaimuthu** (since 08.10.2018)

#### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr.K.Chandra Sekhara Rao	Professor	Corporate Finance, International Financial Management, Investment & Portfolio Management
2	Dr. V. Prasanna Venkatesan	Professor	Software Architecture, Banking Technology, Object oriented Systems
3	Dr.S.Sudalaimuthu	Professor	Accounting, Finance, Information Systems, Mobile Technology
4	Dr.V.Mariappan	Professor	Strategic Finance, Finance Analysis, Banking & Marketing, Cyber Crimes
5	Dr.A.Balakrishnan	Associate Professor	Security Analysis and Portfolio Management, Corporate Finance, Treasury and Derivatives Management, Accounting and Taxation
6	Dr. CP.Abdul Gafoor	Assistant Professor	Indian Banking , Management of Banking & Financial Institutions, Risk Management & Insurance
7	Dr.S.Janakiraman	Assistant Professor	Data Warehousing and Mining, Information System Audit, Computer Networks
8	Ms.A.Suganthi	Assistant Professor	Object Oriented Modeling and Design, Information Security

#### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	33	31	64
	II	33	28	61
Ph.D	I	9	2	10
Total		75	61	135



*India's Fastest Growing  
Central University*

## Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	TCS	2
2.	Axis Bank	14
3.	CSB	10
4.	CUB	7
5.	ICICI Securities	4
6.	HDFC	12
7.	Suryoday SFB	2
8.	SIB	2
9.	ESAF SFB	1
10.	BNP Paribas	2
11.	Karvy Analytics	2
12.	Citi Bank	1
13.	ICICI Prudential	1
14.	ICICI Bank	1
15.	Amazon	1
16.	Altum Credo	1
17.	Lakshmi Vilas Bank	1

## Conference / Workshops / National / International Seminar / Training Courses organized

1. A guest lecture was arranged for MBA and PhD scholars on 5th December 2018 on "Role of Asset Reconstruction Companies in NPA Resolution". Mr. Laxminarayana, CEO of Meliora Asset Reconstruction Company (P) Ltd., Hyderabad was the resource person.
2. A workshop on Social Surfing was organised by DBT in collaboration with Center for Social Research, New Delhi for MBA students and PhD Scholars on 14th November 2018. The workshop focused on the positive use of Social Media, Safe use of Social Media and Social media for Social Change.
3. Mr. Vinodh James, Manager, National Stock Exchange (NSE) Chennai, gave a guest lecture on "Stock Market Operations and Mutual Funds in India and its structure" on 13th December 2018.
4. Equitas Small Finance Bank conducted Pre-placement activity on 13th December 2018. Mr. Rufus Kiran, HR Manager (TN Region) explained about the current trends in retail banking operation and IT skills required for the banking industry.
5. Mr. D. Viswanathan, Asst. General Manager (Retd.), Indian Bank, Chennai, gave a lecture to the students on "Preparing for Interview". He also conducted mock interview and group discussion for the students on 21st January 2019.
6. 'Bancquest' – the flagship event of the Department of Banking Technology was conducted on 14<sup>th</sup> and 16<sup>th</sup> February 2019.
7. The department conducted a two-day workshop on "Financial Market (India & Global)" for the students in association with KARVY under their SEAL program on 8<sup>th</sup> & 9<sup>th</sup> March 2019. Mr. Parvesh Shaikh, Head-Training, Karvy Stock Broking Ltd., Hyderabad, handled sessions on Capital Markets and motivated the students to invest in different asset classes.
8. A two-day workshop on Research Methodology was organized by the department for PhD scholars and students on 13<sup>th</sup> and 14<sup>th</sup> March 2019. Dr. G. Shanmugasundaram, Professor (Retd), Dept. of Commerce, PU, was the resource person.



India's Fastest Growing  
Central University

9. A two-day National workshop on “Blockchain Technology” was conducted by the department in association with Engineering Staff College of India (ESCI), Hyderabad on 22<sup>nd</sup> & 23<sup>rd</sup> March 2019.
10. A Seminar was arranged for MBA Students on IND AS and its impact on Banking Industry on 1<sup>st</sup> February 2019 Mr. J. Balakrishnan, Chief Regional Manager, Business Head, Indian Overseas Bank, Pondicherry was the resource person.
11. A Special Lecture was arranged in association with Madras Management Association on the topic “Developing Personal Mission Statement ‘Research Scholars, National Builders’”, on 20th May 2019. The resource person was Mr. M. Sathya Kumar, Director, Vivekananda Institute of Leadership & Governance.

#### Special lecture series

1. Introduction to Blockchain Technology and Hands-on-Practical Applications of Blockchain delivered by Mr. Pankaj Diwan, Managing Director, IDEALABS, Hyderabad on 22.03.2019 & 23.03.2019.

#### Scholarship / Fellowship and any other financial assistance

Course	Name of the scholar/fellowship	No. of students
Ph.D.,	UGC	1
	Pondicherry University	7

#### PG students qualified in UGC / CSIR / NET / GATE / SLET /

Any other National Level Test : 02

#### Distinguished visitors

1. Mr. Pankaj Diwan, Managing Director, IDEALABS, Hyderabad, delivered a lecture on, “Introduction to Blockchain Technology and Hands-on-Practical Applications of Blockchain”.
2. Mr. Irfan, Head, Hypermine Technologies, Pune, delivered a lecture on “Decentralization and the importance of Blockchain”.
3. Ms. Shalmali Ayachit, Sr. Consultant, Talent Sprint, Hyderabad, delivered a lecture on “Blockchain Solutions- Hype or Reality”.
4. Dr. N. V. Narendra Kumar, IDRBT, Hyderabad, delivered a lecture on “Blockchain Technology: Protocols and Security”.
5. Mr. Shanmugavel Shankaran, Founder FixNix, Chennai, delivered a lecture on “Blockchain Applications in Banking and Financial Services”.
6. Dr. SushmitaRuj, Associate Professor, ISI, Kolkata, delivered a session on “Cloud-Audit: An application to Blockchain”.

#### Co-curricular and Extra curricular activities

1. First year students went for an Industrial visit to Neyveli during the month of April, 2019
2. Second year student went for an Industrial visit to IDRBT, Hyderabad in the December 2018.
3. The department has inaugurated the BT club for conducting various departmental and co-curricular activities in the month of December 2018.
4. Students from Banking Technology department, participated in MMA Annual Convention –Chennai.
5. Department of Banking technology conducted an Industry interface – Student’s meet “Bancquest” in the month of February 2019.



*India's Fastest Growing  
Central University*

## 5.2.6 DEPARTMENT OF INTERNATIONAL BUSINESS

### Introduction

In response to the changes that are taking place on the face of the world business scenario and the needs of the industry at national and international level, on the recommendations of duly constituted advisory committee, Pondicherry University established the Department of International Business during the academic year 2006 – 2007 to offer a specialized MBA program in International Business under the roof of the School of Management. The MBA program is to prepare leader-managers with competencies in international business operations.

### Thrust Areas:

The MBA : International Business (MBA: IB) is a specialized program for developing a competent cadre of business executives to meet the country's growing requirements of training personnel in the field of international business management. The main academic focus is on equipping the participants with an in-depth knowledge of global business and to instill in them an urge to take up competitive global challenges. The program also focuses on equipping its students with all the knowledge and expertise in dealing with the corporate world ranging from International Marketing, Economic Analysis, International Logistics, and Cross Cultural Management to Management of MNC's, Global Business Information System, Export-Import Systems, etc.

### Programme Outcome for MBA International Business (PO's)

1. Students will develop professional skills that prepare them for immediate corporate employment and for life-long learning in the areas of International Business, Management and related fields.
2. Students will establish themselves as effective professionals by solving real problems through the use of International Business & management science knowledge and with attention to team work, effective communication, critical thinking and cross cultural problem solving skills.
3. Students will be provided with a management educational foundation that prepares them for global excellence, international leadership roles along diverse cross cultural career paths with encouragement to professional ethics and active participation needed for a successful career across the globe.
4. Students will demonstrate their ability to adapt to a rapidly changing environment by having learned and applied new skills and new competencies.

### Programme Specific outcomes for MBA International Business (PSO's)

1. Apply conceptual International Business foundations to solve practical decision-making problems, both individually and as part of teams using techniques such as case analysis, projects and assignments.
2. An ability to develop a systematic understanding of globalization and its impact on People, Global businesses, Technology and the Economy.
3. An ability to demonstrate a critical awareness of current issues with respect to Cross Culture & diversity, social responsibility, sustainability, innovation, knowledge management, etc.
4. An ability to analyze international business problem identification and to formulate and use the appropriate managerial techniques for solutions.
5. Recognize and address global ethical issues and Indian values and apply them in organizational settings across globally.
6. An understanding of professional, ethical, legal, financial, marketing, sales, logistical security and social issues and responsibilities.
7. An ability to communicate effectively, both in writing and orally including French as a foreign language.



India's Fastest Growing  
Central University

8. Use information and knowledge effectively: scanning and organizing data, synthesizing and analyzing in order to abstract meaning from information, and to share knowledge.
9. An integrated knowledge of and demonstrated ability to perform as management professionals, and will be prepared for continued learning throughout their continuous learning career.

### Major Areas of Teaching / Research

- International Trade
- International / Green Marketing & Branding
- Trade Documentation & Foreign Exchange
- Logistics & Supply chain
- Cross Cultural Management
- Services Marketing
- International Finance & E Banking
- Innovation & Start-up Management
- MSME's

**Head of the Department:** Prof. Bushan D. Sudhakar

### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1	Prof. P. Sridharan	Professor	Finance
2	Prof .Lalitha Ramakrishnan	Professor	Marketing and Human Relations
3	Prof. Yarlagadda Srinivasulu	Professor	Services Marketing
4	Prof M. Banumathi	Professor	Green Marketing, Managerial Economics, International Trade
5	Prof P.G. Arul	Professor	International Trade / marketing and HRM
6	Dr. Rajeesh Vishwanathan	Asst. Professor	HR
7	Dr. S. Thiagarajan	Asst. Professor	Quantitative Techniques

### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	51	17	68
	II	49	12	61
Ph.D	I	3	3	6
Total		103	32	135

### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	Axis Bank	8
2.	ALTUM CREDO HOME FINANCE PVT LTD	1
3.	AGILE ENTERPRISE SOLUTIONS	4





India's Fastest Growing  
Central University

4.	CITY UNION BANK	5
5.	ICICI SECURITIES	6
6.	ICICI PRUDENTIAL LIFE INSURANCE	4
7.	SURUODYA BANK	1
8.	DECATHLON	1
9.	COFFEE DAY BEVERAGES	3
10.	ICICI BANK	1
11.	CHOLA MITSUI SUMITOMA (MURUGAPPA GROUP)	1
12.	BJYU'S - THE LEARNING APP	1
13.	EXIM BANK	1

### Conference / Workshops / National / International Seminar / Training Courses organized

1. 'Can I be Executive' on 25.07.2019.

### Special lecture series

1. 'Mobile, E-commerce, web, Vehicle tracking and Robotics' by Mr. B.Parameeshwar Babu, Managing Director, Param Projects Pvt. Ltd, Chennai on 05.04.2018.
2. 'Sales and Marketing' by Mr. Karan Barua, Manager – HR | Talent Acquisition Coffee Day Bevarages, Bangalore on 25.04.2018.
3. 'Global Life Insurance' by Mr. R.Rathnaswamy, Deputy Chief Manager, Kotak life, Pondicherry on 12.07.2018.
4. 'Cross Cultural Management' by Prof. Deepak Raj Gupta, Director, ICccR & HRM, University of Jammu, Jammu on 19.07.2018.
5. 'A successful Entrepreneur' by Mr. Sastharam Ravendran, CEO on 25.07.2018
6. 'I love Monday' by Ms. Mala Mary Martina, CEO on 25.07.2018.
7. 'Business Skills Coach & Trainer' by Mr. Ramesh Srinivasan, Corporate Trainer on 25.07.2018.
8. 'Financial Consultancy opportunities' by Mr. Deepak Chabria on 25.07.2018.
9. 'Doing Business Internationally' by Mr. Ellangovan, Head – Int' Business, Manatech on 25.07.2018.
10. 'Business Standard & Business learning's for Students' by Mr. S. Jayaraman, Head – South India, Business Standard on 25.07.2018.
11. 'Trends in Stock Exchange' by Mr. Senthilmurugan R & Vinodh James, Senior Manger and Manager, Business Development – Southern Region, NSE on 02.08.2018.
12. 'Role of private players in Indian Insurance sector' by Major Donor. Rtn. Dr. G. Lakshmipathy, Rotary, Pondicherry on 19.08.2018
13. 'Tourism and Travel Management' by Prof. Sandeep Kulshreshtha, Director, IITTM, Gwalior on 25.08.2018
14. 'International Banking' by Mr.Sathya Narayanan D, Manager, Axis Bank, Chennai on 05.09.2018
15. 'Recent External Sector Developments in India: Issues and challenges' by Dr. Rajeev Jain, Director, DEPR, RBI, Mumbai on 25.09.2018
16. 'The Purple Cow – Kolapasi – How to stay relevant & Stay ahead in Business' by Mr. Santhosh Muruganantham, Co-Founder & CEO, Kolapasi, Chennai on 25.10.2018.





India's Fastest Growing  
Central University

17. 'An Empowered Women is Powerful Beyond Measure & Beautiful Beyond Description' by Mrs. Mahalakshmi Saravanan, Founder, Women Entrepreneurs India (WEI), Chennai on 25.10.2018.
18. 'Personal Branding Strategies' by Ms. Nandita Pandey, CEO, Chennai on 25.10.2018.
19. 'Strategic Talent, Acquisition & Retention of Employees – A Global Scenario' by Mr. Uttam Vasudevan, HR Services Lead – Asia Pacific Japan & Greater China, CISCO Systems, Bangalore on 25.10.2018.
20. 'Acquisition & Retention of Employees' by Mr. Kannan, S., Regional Finance Manager Sod ex on 25.10.2018.
21. 'Strategic Sales -A Global Scenario' by Mr. Gunasekaran, Country Head – Sales, Sony Corporation, Chennai on 25.10.2018.
22. 'Trends in IT' by Mr. Balaji, S., Senior Business Development Manager, Visionisys, Chennai on 25.10.2018.
23. 'International Business Opportunities' by Mr. Kewal Krishna Bewaja, Corporate Consultant, Pondicherry on 25.10.2018.

**Scholarship / Fellowship and any other financial assistance received by the students / Scholars**

Course	Title of the Scheme	No. of Students
Ph.D.	ICSSR Research Fellowship	one

**PG students qualified in UGC / CSIR / NET / GATE / SLET /**

**Any other National Level Test : 8**

**Distinguished visitors**

1. Mr. Pravimal Abhishek, IAS, Assistant Collector, Pondicherry on 25.07.2018
2. Dr.R.Sri Ram Founder and Chairman of Supreme Creations, London on 12.09.2018
3. Shri. Antony Lobo, Hon'ble Consul of Spain & Head of Mission in Chennai on 25.10.2018
4. Dr, Irina Trubetskova, University of New Hampshire, Durham, USA on 25.10.2018
5. Pankaj Diwan, Founder & CEO on 27.01.2019
6. N. Gokulakrishnan, Member of Parliament on 02.02.2019
7. Srikar Sivalenka, Vice President on 15.03.2019
8. Satya Raja Sekhar G, Assistant Director General of Foreign Trade on 25.03.2018
9. D. K. Sekar, Zonal Addl. Director General of Foreign Trade on 25.03.2019

**Co-curricular and Extracurricular activities**

1. Plantation & cycle Rally – "Save the Environment" on 24.10.2018

**Any other information**

**Lalitha Ramakrishnan**

Completed inspecting 18 Management institutes as a Expert visiting committee member of All India Council of Technical Education at Karnataka and Kerala States from February to March, 2019



India's Fastest Growing  
Central University

### 5.3 RAMANUJAN SCHOOL OF MATHEMATICAL SCIENCES

The Ramanujan School of Mathematical & Computer Sciences comprises:

1. Department of Mathematics
2. Department of Statistics

**Dean : Prof. P. Dhanavanthan**

#### 5.3.1 DEPARTMENT OF MATHEMATICS

##### Introduction

The department of Mathematics was started in 1986 and since then has been offering quality post graduate, and Ph.D programs, with sustained emphasis on both teaching and research. The faculty members are active in their fields of research and contribute through research articles, regularly published in peer reviewed journals. The department is supported by the UGC/SAP DRS II program. Every year the department receives many recently published books on Mathematics from the NBHM. It has excellent infra structure facilities like classrooms with electronic boards, computer lab with workstations, servers and computers loaded with mathematical softwares. Several of the alumni students of the department are well placed in reputed academic institutions and computer firms.

##### Thrust Areas :

Commutative Algebra, Graph Theory, Hydrodynamic Stability theory, Numerical solutions to Differential equations and Computational Fluid Dynamics, Combinatorial Representation Theory, Fuzzy Clustering techniques, Number theory and Special functions & Topological Dynamics

**Head of the Department:**

**Dr. T. Duraivel**

##### Faculty Members

Sl. No	Name of the Faculty	Designation	Specialization
1	Dr. M.Subbiah	Professor	Hydrodynamic Stability
2	Dr. T.Duraivel	Professor	Commutative Algebra
3	Dr. Rajeswari Seshadri	Professor	Numerical Analysis, Differential Equations, Computational fluid Dynamics
4	Dr. S.R. Kannan	Professor	Fuzzy Clustering in Medical Data Analysis
5	Dr. A Joseph Kennedy	Associate Professor	Combinatorial Representation Theory
6	Dr. S.N. Fathima	Assistant Professor	Number Theory Special Functions
7	Dr. S. Francis Raj	Assistant Professor	Graph Theory
8	Dr. I. Subramani Pillai	Assistant Professor	Topological Dynamics

##### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	38	17	55
	II	38	19	57
P.G. (Integrated)	I	4	16	20
	II	6	11	17
	III	9	11	20



India's Fastest Growing  
Central University

	IV	6	10	16
	V	8	7	15
Ph.D	I	5	1	6
	II	2	2	4
	III	1	-	1
	IV	3	2	5
Total		120	96	216

#### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	SPI Global	3

#### Conference / Workshops / National / International Seminar / Training Courses organized

1. Seven days National Level Short-term Course on Sulab La Tax & R Programming from 23.07.2018 to 29.07.2018
2. Dr.S.R. Kannan from 05.09.2018 to 25.09.2018

#### Special lecture series

1. 'Research Collaboration & Students Interaction giving 30 lectures on differential Geometry to the M,Sc. Students' by Dr. Sengadir, Prof. of Mathematics, Central University of Tamil Nadu, Tiruvarur from 17.01.2019 to 26.04.2019.

#### Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

Course	Title of the Scheme	No. of students
P.G.	Entrance – Merit-cum Means	5
	Merit	9
	Merit cum Means	17
PG Integrated IVth Vth	Merit	9
	Merit cum Means	6
Ph.D.	Uni. Scholarship	9
	UGC – BSR	2
	CSIR – JRF	3
	DST - Inspire	1
	DST Isrel Project	2
	UGC-NFSC JRF	1

#### Details of SAP / FIST / SPARC / Innovative Programme etc. sanctioned

SAP-DRS- Level II University Grants Commission (UGC) Govt. of India, 5 years (2015-2020),

Total amount sanctioned Rs.76 Lakhs and amount released for the year 2018-19 was Rs.7,82,871/-

#### PG students qualified in UGC / CSIR / NET / GATE / SLET /

Any other National Level Test : 13

#### Distinguished visitors

1. Dr. Satyajit Roy, Prof. of Mathematics, IIT Madras, Chennai on 18.07.2018.
2. Dr. Sengadir, Prof. of Mathematics, Central University of Tamil Nadu, Tiruvarur from 17.01.2019 to 26.04.2019.



India's Fastest Growing  
Central University

3. Prof. Albert Fassler, Dr.Sc. Math. ETH., Bern University of Applied Sciences, Falkenplatz 24, Switzerland on 01.02.2019.
4. Prof. R. Sahadevan, University of Madras, Chennai on 25.03.2019 & 26.03.2019
5. Prof. P.G.L Leach, Durban University of Technology, South Africa from 31.01.2019 to 28.02.2019.

### Co-curricular and Extracurricular activities

CSIR-UGC-NET exam Coaching classes conducted for M.Sc ,Ph.D. Students of Mathematics and Statistic.

### 5.3.2 DEPARTMENT OF STATISTICS

#### Introduction

The Department of Statistics was established during October 2006. Currently, the department offers M.Sc. Statistics, M.Sc. Five Year Integrated (Statistics), Ph.D. (Statistics), M.Sc. Quantitative Finance, Post Graduate Diploma in Statistical and Research Methodology programs. The department aims to train students in the development and applications of Statistical techniques for analyzing data arising in the scientific investigation of problems in various disciplines. It also provides first hand practical experience in handling modern statistical software packages in the analysis of such data. In the present scenario, it is rather impossible, even to think of any field which does not employ modern statistical tools to arrive at rational conclusions from research studies and a statistician is always an indispensable part of any research team carrying out any research investigation.

#### Thrust Areas :

Distribution theory, Statistical Inference, Statistical Quality Control, Operations Research, Reliability and Survival Analysis, Sampling Theory, Stochastic Processes, Biostatistics.

#### Head of the Department:

**Prof. P. Tirupathi Rao** (upto 22.03.2019)

**Dr. P. Dhanavanthan** (since 23.03.2019)

#### Faculty Members

Sl. No.	Name of the Faculty	Designation	Specialization
1	Dr. P. Dhanavanthan	Professor	Distributing Theory
2	Dr. P. Tirupathi Rao	Professor	Stochastic Modeling, Biostatistics, Statistical Computing
3	Dr. J. Subramani	Associate Professor	Sampling Theory, Design of Experiments, Statistical Quality Control
4	Dr. Kiruthika	Assistant Professor	Cluster Analysis, Artificial Neural Networks
5	Dr. Navin Chandra	Assistant Professor	Reliability Theory, Survival Analysis, Bayesian Inference
6	Dr. Sudesh Pundir	Assistant Professor	Applied Statistics, Economic Statistics, Biostatistics
7	Dr. R. Vishnu Vardhan	Assistant Professor	Biostatistics, Statistical Computing, Optimization Techniques
8	Dr. V. S. Vaidyanathan	Assistant Professor	Regression Analysis, Data Mining Techniques

#### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG. (STAT + QF)	I	44	45	89
	II	45	37	82



India's Fastest Growing  
Central University

Ph.D	I	4	5	9
	II	2	4	6
	III	4	1	5
	IV	1	2	3
Add-on courses	I	14	08	22
Total		114	102	146

#### Special lecture series

1. 'Review of Measure Theory and its role in Probability and Statistical Inference' by Prof. G. Gopal from 29.10.2018 to 30.10.2018
2. 'Disease Progression Models' by Prof. M. B. Rao on 14.12.2018
3. 'Weak Convergence and Central Limit Theorem Random Walks and Markov Chain' by Prof. B V Rao on 04.02.2019 & 05.02.2019.

#### Details of SAP / FIST / SPARC / Innovative Programme etc. sanctioned:

SAP: 36 Lakhs, FIST:17.65 Lakhs.

#### PG students qualified in UGC / CSIR / NET / GATE / SLET /

Any other National Level Test : 04

#### Distinguished visitors

1. Prof. Sumitra Purkayastha on 16.10.2018 & 17.10.2018
2. Prof. Arindam Sengupta on 28.01.2019.
3. Prof. Saurabh Ghosh on 13.02.2019.

#### 5.4 SCHOOL OF PHYSICAL, CHEMICAL AND APPLIED SCIENCES

The School has the following constituent departments

1. Department of Physics
2. Department of Chemistry
3. Department of Earth Sciences
4. Department of Disaster Management
5. Department of Applied Psychology
6. Astro Physics Programme

Dean : Prof. S. Balakrishnan (Dean i/c) (upto 28.02.2019)

Prof. G. Govindaraj (since 01.03.2019)

##### 5.4.1 DEPARTMENT OF PHYSICS

##### Introduction

The Department of Physics came into existence in June 1987. The Department offers postgraduate programmes and conducts research in frontier areas of Physics and Material Science. The Department has been recognized for special funding by DST under the Fund for Improvement of Science and Technology Infrastructure (FIST-Level II) and also UGC-SAP DRS-II Programmes. The faculty members have obtained major research grants exceeding Rs 25 crores from different funding agencies such as NAB-MHI, DST, AICTE, UGC, IFCPAR, NBHM, DRDO, DAE, INSA and CSIR. The research activities have resulted in publication of more than 750 research papers in peer-reviewed journals including several patents. The members of the faculty are accorded with several national and international awards, fellow of the national academies, members in the national and international scientific advisory committees, referees of many national and international journals. Our faculty members are involved in collaborative research projects with leading scientists in various laboratories and along with Industries in India and abroad.



India's Fastest Growing  
Central University

### Thrust Areas :

Solid State Ionics and Battery Materials, Magnetism and Magnetic Materials, Materials science & Nanomaterials, Ion-Solid Interactions, Spintronics, Plasma Physics, Lasers and Photonics Materials, Nonlinear optics and dynamics, Solitons, Computational Physics & Biophysics, Field Theory and Atomic Physics

### Head of the Department:

**Prof. Ramaswamy Murugan** (upto 29.09.2018)

**Prof. V.V. Ravi Kanth Kumar** (since 30.09.2018)

### Faculty Members

Sl. No	Name of the faculty	Designation	Specialization
1	Dr. V.V. Ravi Kanth Kumar	Professor & Head	Photonic Crystal Fibers, Glass, Glass-ceramics, Spectroscopy.
2	Dr. N. Satyanarayana	Professor	Nanocrystalline Nanocomposite materials, Lithium & Silver batteries, Fuel cells, Super Capacitors, Sensor Applications.
3	Dr. G. Govindaraj	Professor	Solid State Ionics, Nanomaterials, Dielectric Relaxation Spectroscopy
4	Dr. K. Porsezian	Professor	Theoretical Physics, Nonlinear Dynamics, Nonlinear Fiber optics, Solitons
5	Dr. G. Chandrasekaran	Professor	Magnetism and Magnetic Materials, DMS thin films
6	Dr. Ramaswamy Murugan	Professor	Solid State Ionics, Nanomaterials, Materials for Lithium Batteries, Spintronic and Multiferroic materials
7	Dr.S. Sivaprakasam	Professor	Semiconductor Lasers, Secure Communications
8	Dr.R. Sivakumar	Professor	Fluid dynamics, Experimental Condensed-matter Physics, Hydrogen Storage Materials
9	Dr. A. Ramesh Naidu	Associate Professor	Cognitive Science, Condensed Matter Physics (Theory)
10	Dr. S.V.M. Satyanarayana	Associate Professor	Nonlinear Dynamics, Statistical Mechanics, Biophysics and Computational Physics
11	Dr. Alok Sharan	Associate Professor	Lasers , Experimental Nonlinear Optics,
12	Dr. R.N. Bhowmik	Associate Professor	Experimental CMP, Magnetism, Magneto-transport Phenomena
13	Dr. Suraj Kumar Sinha	Associate Professor	Glow discharge, Dielectric Barrier Discharge, Plasma-surface Interactions
14	Dr. B. Muthukumar	Assistant Professor	Quantum mechanics and field theory on non-commutative spaces.
15	Dr. Gangineni Ramesh Babu	Assistant Professor	Spintronics, Nanofabrication
16	Dr. D. Bharathi Mohan	Assistant Professor	Experimental CMP, Plasmonics, Nanotribology
17	Dr. K.V.P. Lata	Assistant Professor	Atomic Electronic Structure, Spintronics, Kondo Effect in quantum Dots
18	Dr.Yugeswaran Subramaniam	UGC-FRP Assistant Professor	Thermal Plasma Processing, Advanced Coatings, Waste Treatment, Clean Energy.



India's Fastest Growing  
Central University

### Students strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
Integrated M.Sc	I	13	12	25
	II	12	12	24
	III	20	11	31
	IV	18	10	28
	V	15	13	28
M.Sc	I	27	28	55
	II	39	14	53
Ph.D	I	44	16	60
Total		188	116	304

### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	SPI Global	8

### Conference / Workshops / National / International Seminar / Training Courses organized

1. National Seminar on Quantum and Nonlinear Optics 2019, (Sponsored by UGC SAP DRSII) on 08.03.2019.

### Special lecture series

1. "Super-Ion inspired pervovskites for energy harvesting and storage" delivered by Prof. Peru Jena, Distinguished Professor, Virginia Commonwealth University Richmond, VA 23284-2000 USA on 01.02.2019.
2. "Solid state chemistry of fast Ion Conductors" delivered by Prof. Venkataraman Thangadurai, Department of Chemistry, University of Calgary, Canada on 09.08.2018.
3. "Metamaterials for Large area surfaces with controllable infra-red emissivity" delivered by Prof. S. Anantha Ramakrishna, Department of Physics, IIT, Kanpur on 12.10.2018.

### Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

Course	Name of the scholarship	No. of students
P.G.	Pondicherry University, SC and ST	40
Ph.D.	UGC - BSR	15
	CSIR	2
	Rajiv Gandhi	4
	Pondicherry University	34
	Senior Research Fellowship	5
	Inspire	4
	Project	6
	UGC Maulana Azad National Fellowship	2

### Details of SAP / FIST / Innovative Programme etc. sanctioned

SAP DRS – II for an amount Rs. 126.25 Lakhs

### PG students qualified in UGC / CSIR / NET / GATE / SLET /

Any other National Level Test : 10





*India's Fastest Growing  
Central University*

### Distinguished visitors

1. Prof. M. Bose, Professor, Jadavpur University, Kolkata
2. Dr. Shashi Singh, Chief Scientist, CCMB, Hyderabad
3. Prof. Peru Jena, Distinguished Professor, Virginia Commonwealth University, Richmond, VA 23284-2000 USA
4. Prof. Venkataraman Thangadurai, Department of Chemistry, University of Calgary, Canada.
5. Prof. S. Anantha Ramakrishna, Department of Physics, IIT, Kanpur

### Development of Infrastructure

Department has major research facilities like : Powder X-ray diffractometer with thin-film and high temperature-stage, Impedance analyzer, FTIR spectrometer, Laser based optics lab, Computer laboratory, Advanced computational facility (Computing Cluster), Magnetron Sputtering Unit, Ultrasonic interferometer, Microwave bench, Glove box, Battery cycle tester, Differential scanning calorimeter, Susceptibility meter, High temperature furnace at different atmosphere, Spinner magnetometer, AFM/STM, Ferroelectric loop tracer, Anodic double-layer vacuum system, Surface Area Analyser, Particle-size Analyzer, Electro-spinning for nano-fiber preparation, Microwave-acceleration reactor system. In addition to the above facilities, the Department has access to a well-equipped Central Instrumentation Facility with the following facilities: SEM with EDX, VSM, UV-VIS-NIR and FTIR Spectrometers, Spectrofluorimeter, WD-XRF, DSC, DTA, and TGA, Broad band dielectric spectrometer, EMPA, PPMS, Confocal Raman Spectrometer, NMR, HR-TEM, femtosecond laser facility, etc. for advanced research work.

### Any other information

#### Alok Sharan

1. Coordinator One Day National Seminar on Nonlinear and Quantum Optics -8<sup>th</sup> March 2019, Department of Physics, Pondicherry University
2. Faculty Coordinator of Astronomy Club of Pondicherry University- Conduct weekly Seminars/ Video Lectures/ Night Sky Observation Session using our Telescope.
3. Department Student Welfare Adviser for year 2018-19.
4. Faculty Coordinator for Reflections 2019- Annual Science Day Celebration cum Inter-Collegiate Competition
5. Academic Adviser and Resource Person for PTTS (Physics Training and Talent Search) 2019 program held at Manipal Institute of Technology, MAHE, Manipal Karnataka from May 25 to June-12, 2019
6. Centre Coordinator for NGPE 2019 (National Graduate Physics Examination) conducted by IAPT(Indian association for Physics Teachers) on 20<sup>th</sup> January 2019

### 5.4.2 DEPARTMENT OF CHEMISTRY

#### Introduction:

The Department of Chemistry started in the year of 1987, offers 2 year M.Sc. (Chemical Sciences), 5 year Integrated M.Sc. (Chemistry), and Ph. D. (Chemistry) programs. The department has a continuous excellent track-record from the date of commencement. The department admits PG/ Ph.D. students of higher merit from National level tests such as UGC-CSIR NET / GATE examinations. A number of PG students regularly qualifying CSIR/ UGC JRF/ Lectureship and GATE examinations. In terms of placement, the leading Pharmaceutical companies visit our department every year and conduct campus interviews to recruit students for suitable positions. The Department of Chemistry is well equipped to support high quality teaching and international standard research activities. The Department has highly qualified faculty members to conduct research in forefront areas of Chemistry. Research work of faculty is supported by the premier national funding agencies such as DST, CSIR, UGC and AICTE, etc. Research



India's Fastest Growing  
Central University

output is recognized by peer-reviewed publications in International and National journals and by Awards. Interdisciplinary and collaborative research is also a feature of our Department. The faculty and research scholars take active participation in National and International conferences/workshops to present the results of their research work. Periodically experts from various parts of the country and world visit our department and interact with the students through seminars. A good number of Ph. D. scholars and PG students are benefitted by the department. The Department is normally supported by the Department of Science & Technology, Govt. of India through FIST program and by the University Grants Commission through SAP (DSA-I) program to achieve the academic potentials.

**Thrust areas :** Organic Synthesis & Catalysis, Advanced Materials, Magnetic Resonance, Theoretical Chemistry

**Head of the Department:** Prof. K. Tharanikkarasu (upto 21.09.2018)

Prof. R. Venkatesan (since 22.09.2018)

#### Faculty Members

Sl. No.	Name of the Faculty	Designation	Specialization / Field of Interest
1.	R. Venkatesan	Professor	Inorganic Photochemistry, EPR of Bio-molecules, Computers in Chemical Education, Electrochemistry.
2.	BidhuBhusan Das	Professor	Synthesis and state-of-the-art structure-property relations in Electronic and Magnetic Materials, Magnetic Resonance Spectroscopy (EPR, NMR).
3.	K. Anbalagan	Professor	Nanomaterial Photocatalysis, Developement of nanosized /ferromagnetic materials, Reaction Modeling by Correlation Analysis, Surface Adsorption Dynamics.
4.	K. Tharanikkarasu	Professor & Head	Polymer synthesis using Controlled Radical Polymerization and Anionic Polymerization, Fuel Cell Membrane, Nanocomposite, Medicinal chemistry, Anti-TB & Anti-Malarial agents.
5.	Bala. Manimaran	Professor	Organometallics, Nanoscale Materials and Supramolecular Chemistry.
6.	C. Sivasankar	Professor	Homogeneous Catalysis, Organometallics, Bioinorganic and Computational Chemistry.
7.	M. Bakthadoss	Professor	Stereo Selective Organic Synthesis, Heterocyclic Chemistry, Green Chemistry, Asymmetric Synthesis, C-H Activation, Asymmetric Synthesis
8.	G. Vasuki	Associate Professor	Green chemistry, Stereo selective Synthesis and Chemistry Education (Constructivist Learning).
9.	N. Dastagiri Reddy	Assistant Professor	Main group Organometallics, transition metal based Homogenous catalysis
10.	M. M. Balakrishnarajan	Assistant Professor	Chemical Information Sciences
11.	C. R. Ramanathan	Assistant Professor	Asymmetric synthesis, Drug design and discovery
12.	Binoy Krishna Saha	Assistant Professor	Crystal engineering, thermal expansion of materials
13.	S. Sabiah	Assistant Professor	Bio-inorganic chemistry and Metal- carbene Chemistry



India's Fastest Growing  
Central University

14.	Toka Swu	Assistant Professor	Radiation Chemistry, Transition metal complexes: Synthesis and Catalysis
15.	R. Padmanaban	Assistant Professor	Theoretical Chemistry: Quantum Dynamics

### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	31	19	50
	II	25	19	44
P.G. (Integrated)	I	15	16	31
	II	13	12	25
	III	14	13	27
	IV	11	16	27
	V	6	20	26
Ph. D	I	3	6	9
	II	4	3	7
	III	5	1	6
	IV	7	7	14
	V	8	7	15
<b>Total</b>		<b>142</b>	<b>139</b>	<b>281</b>

### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	National College, Trichy	1
2.	Central University, Thiruvavur	1
3.	SPI Global	2

### Scholarship / Fellowship and any other financial assistance received by the students / Scholars

Course	Title of the Scheme	No. of students
P.G.	Medhabruti Scholarship	1
Ph.D.	CSIR-SRF	3
Post-Doctoral		2
Faculty	DST-INSPIRE FACULTY	1

### Details of SAP / FIST / SPARC / Innovative Programme etc. sanctioned:

- UGC - SAP sanctioned the First Installment during the year 2007-2008. Under heads of Recurring Rs. 15,00,000/- and for Non-Recurring Rs.35,00,000/- for five years have been sanctioned. During the year 2010-11 the department procured CHNS Analyzer for Rs.25,00,000/- and four different Software Viz. Spartan, Gaussian, etc. for the departmental research purpose for Rs.10,00,000/-. Every year, advisory committee meeting was conducted under Vice-Chancellor, Pondicherry University as Chairperson.

After successful completion of DRS-II level, based on our department progress, the UGC has upgraded our Department to **DSA-I** on February 2016 and sanctioned Rs. 1.7crore for the period of five years from 2016 - 2021.



India's Fastest Growing  
Central University

**Non-Recurring** (Financial assistance approved by the UGC) :

S. No.	Name of the Instruments	Rupees
1	FT-Raman Spectrometer	1,10,00,000/-
2	Computer Work Station	
3	2-Port Glove Box station	
4	Solvent Purification Set Up	

- DST-FIST has sanctioned Rs.2,50,00,000/- to the Department of Chemistry for the infrastructure development in the year 2008. The first installment of Rs.1,22,00,000/- has been sanctioned in 2008 and the Department procured a 'Single Crystal X-ray Diffractometer' in the year 2009.
- From the second installment of the DST-FIST Rs.1,12,00,000/- has been sanctioned in 2013 and the Department procured a '**High Resolution Electro Spray Ionization Mass Spectrometer**' in the year 2014.

**PG students qualified in UGC / CSIR / NET / GATE / SLET /**

**Any other National Level Test:** : **32**

**Distinguished visitors**

- "Nanotechnology: Opportunities and Challenges" by Prof. Dr. Chennupati Jagadish, AC, Research School of Physics and Engineering, The Australian National University, Canberra on 20.03.2018.
- "Bio-inspired peptide-like ligands to help understanding metal toxicity, regulation and detoxification" by Prof. Pascale Delangle, *INAC/SyMMES, UMR 5819 Univ. Grenoble Alpes, CEA, CNRS, 17 rue des martyrs, Grenoble, France* on 24.04.2018
- "Diversity Oriented Synthesis of Sulfoximine Tethered Heterocycles" by Dr. V. Saravanan, Department of Medicinal Chemistry, Jubilant Biosys, Bangalore on 04.10.2018.
- "Copper Catalyzed Arylation–Cyclization Strategies for the Synthesis of Biologically Valuable Heterocycles" by Dr. Suriseti Suresh, Organic Synthesis and Process Chemistry, CSIR-Indian Institute of Chemical Technology, Hyderabad on 06.09.2018.
- "Tuning Catalytic Reactivity of Iron(IV)-oxo Complexes Through Induced Steric Effect" by Dr. Chivukula V. Sastri, Department of Chemistry, IIT Guwahati on 22.02.2019

**Development of Infrastructure:**

	Newly added	Amount
No. of important equipment's purchased.	Refrigerator (1 no)	Rs. 52,000
Infrastructure facilities	Fume Cupboards	Rs. 15,27,928/-
Others (Please specify)	-Nil-	

**Co-curricular and Extracurricular activities**

**Extracurricular activities:** To motivate and encourage student's extracurricular activities, every year we used to Celebrate and conduct events during Pongal, Diwali, Christmas, Holi and Coffee Friday.

**5.4.3 DEPARTMENT OF EARTH SCIENCES**

**Introduction**

The Department of Earth Sciences at Pondicherry University was started in September 1994 and is being supported by UGC- Special Assistance Programme at DRS



India's Fastest Growing  
Central University

level II. A National Facility for Geochronology and Isotope Geosciences is housed in the Department. The Department has well equipped laboratories with sophisticated equipment to cater to the needs of practical course-work of M.Sc. students as well as for research. The Department strives to achieve academic excellence and to produce geoscientists with world class training. The students of the department are well placed in organizations of national and international importance.

**Thrust Areas :** Geochemistry, Isotope Geochronology, Ore Geology, Structural Geology, Tectonics, Metamorphic Petrology, Sedimentology, Paleontology, Geohydrology, Remote sensing and GIS, Paleoclimate studies.

**Head of the Department :** Dr. D. Senthil Nathan

**Faculty Members**

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr.S. Balakrishnan	Professor	Geochemistry & Geochronology
2	Dr. M.S. Pandian	Professor	Economic Geology, Mineral Exploration
3	Dr.D.Senthi Nathan	Professor	Paleontology, Sedimentology
4	Dr. Rajneesh Bhutani	Professor	Isotope Geology, Tectonics
5	Dr. Pramod Singh	Professor	Geochemistry, Sedimentology
6	Dr. K. Srinivasamoorthy	Professor	Hydrogeology, Remote Sensing and GIS
7	Dr.Subhadip Bhadra	Associate Professor	Structural Geology, Metamorphic Petrology, Petrochronology
8	Dr. Nurul Absar	Associate Professor	Precambrian Geology, Geochemistry, Uranium metallogeny
9	Dr. S. Lasitha	Assistant Professor	Geophysics (Seismology & Gravity).
10	Dr. Shreyas Managave (ON EOL)	Assistant Professor	Paleoclimatology & Isotope Geology.
11	Dr. Manisha Kumari	Assistant Professor	Paleontology, Stratigraphy, Micropaleontology.
12	Dr. K.N.Kusuma	Assistant Professor	Remote Sensing

**Student's strength**

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG. (M.Sc. Applied Geology)	I	8	4	12
	II	10	2	12
Integrated PG (Integrated M.Sc. Applied Geology)	I	14	17	31
	II	19	7	26
	III	10	9	19
	IV	13	12	25
	V	14	10	24
Ph.D.	I	4	4	8
	II	7	2	9
	III	3	1	4
	IV	4	0	4
	V	2	2	4
Total		108	70	178



India's Fastest Growing  
Central University

### Special lecture series

1. "Introduction to short-lived radio nuclides and formation of the Solar System" & "Constraints on Planetary Evolution from HF-W systematic" by Prof. G. Srinivasan, Planetary Scientist, Bhopal on 10.10.2018 & 11.10.2018.
2. "Nanotechnology-from Geology to Future Technology" by Prof. K. Byrappa, Vice-Chancellor, Mangalore University, Karnataka on 17.12.2018 & 18.12.2018.
3. "Paleobiogeographic and biostratigraphic evidences for role of Ocean gateways in changing ocean circulation and global climate during Cenozoic" by Prof. Devesh Kumar Sinha, Department of Geology, Delhi University on 25.01.2019.

### Details of SAP / FIST / SPARC / Innovative Programme etc. sanctioned

SAP (DRS Phase-II) for an amount Rs.150 lakhs

### PG students qualified in UGC / CSIR / NET / GATE / SLET /

Any other National Level Test : 19

### Any other information

#### K N Kusuma

- Attended Refresher Course in Environmental Sciences (Physics, Chemistry, Ecology, Earth -Sciences, and Oceanography) during: 10th July to 30th July 2018.

### 5.4.4 DEPARTMENT OF APPLIED PSYCHOLOGY

#### Introduction

The Department was established in the academic year 2007 – 08 with an aim to bridge the gap between the theoretical concepts and practically applied domains of psychology. The two year M. Sc. (Applied Psychology) course, instills in the students the professional competence and training to emerge as mental health professionals. The Department offers specialized focus on clinical psychology, Human Resource Development psychology, Counselling psychology, School Psychology, Positive Psychology and Community Psychology. The Department is well equipped with state-of-the-art laboratory. The curriculum is integrated with field work in hospitals, industries and community-based outreach organizations, keeping in view of students' placement after the successful completion of the course. The teachers are fully engaged with teaching, research and extension activities by getting research projects.

#### Thrust Areas :

Mental health, child maltreatment and protection, rehabilitation, health psychology, disability, Positive organizational Behaviour, stress management, cognitive processes, educational psychology, Psychology of Elderly and Environmental Psychology.

Head of the Department: Prof. Surendra Kumar Sia

#### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr. Surendar Kumar Sia	Professor & Head	Organizational Psychology, Research Methods, Environmental Psychology, Psychology of Elderly
2	Dr. Sibnath Deb	Professor	Clinical Psychology, Health Psychology, Counselling Psychology, Child Safety, Students' Mental Health, Adolescent Reproductive Health including HIV/AIDS, Qualitative Research and Monitoring and Evaluation of Intervention Programs.





India's Fastest Growing  
Central University

3	Dr. B. Rangaiah	Professor	Cross-cultural Psychology, Mental Health, Cognitive Processes, School Psychology, psychometrics, statistics
5	Dr. D. Dhanalakshmi	Assistant Professor	Health Psychology
6	Dr. D. Barani Ganth	Assistant Professor	Industrial Psychology, Counselling Psychology
7	Mr. M. Rejoyson Thangal	Assistant Professor	Evolutionary Psychology

#### 5.4.5 DEPARTMENT OF COASTAL DISASTER MANAGEMENT

##### Introduction:

The Department was started under Department of Ocean Studies and Marine Biology in 2007 at Port Blair and later bifurcated as separate Department as Department of Coastal Disaster Management in June 2010. The Department is being fully supported by UGC and conducting M.Sc (Disaster Management) and Ph.d courses. The center has excellent hostel facilities for M.Sc., students and research scholars. The department makes every effort to achieve academic excellence with world class field training to produce Disaster Managers. Students and scholars from Kashmir to the southern end of India namely Campbell Bay (Nicobar Islands) are pursuing their academic studies at Pondicherry University, Port Blair campus.

##### Department infrastructure:

The department has well equipped laboratories with world class Geophysical, GIS and Remote Sensing, and land survey equipment to cater the needs of M.Sc students and scholars. The major equipment available in the Department are Seismograph with 12 channels, SIR 2000 Ground Penetration Radar, Electrical resistivity imaging, Transient Electromagnetic (terra Tem), Total Organic Carbon analyzer, Differential Global Positioning System (DGPS), Automatic weather Station, Microscope with Image analyzer, Oceanographic Equipments, Marine Magnetometer, Side Scan Sonar, Echo sounders, Current meter, Magnetometer (marine), Total station, Auto Level, Global Positioning system, Rock cutting Machine and Automatic sieve shaker.

Apart from these facilities sophisticated Remote Sensing and GIS Laboratory with software of ArcGIS, and ERDAS are available. Multi dated Satellite imageries for all Andaman & Nicobar Islands and costal districts of Tamilnadu are available.

**Thrust areas :** Disaster management using Geophysics, Remote Sensing and GIS.

**Head of the Department:** Dr. K. Dharanirajan (i/c)

##### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1.	Dr.K.Dharanirajan	Head in-charge & Assistant Professor Stage -2	GIS, Remote Sensing, Disaster Management Coastal Zone Management and Software Development in Earth Science
2	Dr. S. Balaji	Assistant Professor Stage 2	Active Tectonics, Palaeoseismology, Hydro Geophysics Disaster Management, Ground Water





India's Fastest Growing  
Central University

## Students strength

Courses offered (P.G./Ph.D.)	Year	Male	Female	Total
P.G	I	8	6	14
	II	5	3	8
Ph.D.	III	4	1	5
<b>Total</b>		<b>17</b>	<b>10</b>	<b>27</b>

## Special lecture series

1. 'Perception of Coastal Vulnerability' by Dr. Shriji Kurup, Senior Scientist, SICOM-ICZMP, MOEF, New Delhi on 14.08.2018
2. 'Understanding Coastal Life through the commons' by Dr. Sujeet Kumar Dongre, Senior Scientist, SICOM- ICZMP, MOEF, New Delhi on 14.08.2018

## Scholarship/Fellowship and any other financial assistance received by the students/ Scholars.

Course	Title of the Scheme	No. of students
P.G.	University Scholarship	22
Ph.D.	University Fellowship	5
	Maulana Azad	1
	UGC NET SRF	1

## PG students qualified in UGC/CSIR/NET/GATE/SLET/

Any other National Level Test : 01

## Co-curricular and extra-curricular activities

Sports and cultural events were held ANEKARAGAM FEST – 2018-19 on 07.04.2018.

## 5.5 SCHOOL OF LIFE SCIENCES

The School has the following constituent Departments and Centres:

1. Department of Biochemistry and Molecular Biology
2. Department of Microbiology
3. Department of Biotechnology
4. Department of Food Science and Technology
5. Department of Ecology and Environmental Sciences
6. Department of Ocean Studies and Marine Biology
7. Centre for Bio-informatics

Dean : Prof. N. Parthasarathy (upto 28.02.2019)  
Prof. P.P. Mathur (since 01.03.2019)

## 5.5.1 DEPARTMENT OF BIOCHEMISTRY & MOLECULAR BIOLOGY

### Introduction

The Department of Biochemistry & Molecular Biology was established in the year 2004. This Department came into existence as Department of Biological Sciences in the year 1987. The Department offers M.Sc., & Ph.D. programs and generates students who compete in the National level tests, such as UGC-CSIR NET/ GATE and seek academic progression in India and abroad. The Department supports high quality teaching and research programs with highly qualified and experienced faculty. The Department faculty has secured extramural funding support from various national and international agencies like the DST, UGC, ICMR, DRDO, DST, DBT, CSIR, Lady Tata Trust, Population Council



India's Fastest Growing  
Central University

and Rockefeller Foundation, U.S.A. The Department has secured/ received special funding under the DST-FIST program in 2002 2010 & 2019 The Department was awarded UGC-SAP in 2011 and was supported by the DBT-IPLS (BUILDER) program in 2010, being a collaborating department. The Department has modern equipments and computational facilities with state-of-art laboratories. The Department is also supported with animal house facility.

**Thrust Areas :**

Cancer Biology, Yeast Genetics, Enzymology, Endocrinology, Diabetes, Reproductive biochemistry and Toxicology, Nanoscience and Nanomedicine, Liver Diseases and Toxicity, Neuroscience, Antimicrobial Compounds, Biochemistry of Aging and Phytomedicine.

**Head of the Department:**

**Dr. P.P. Mathur**

**Faculty Members**

Sl. No	Name of the faculty	Designation	Specialization
1	Dr. P.P. Mathur	Professor	Reproductive Biochemistry and Molecular Biology, Environmental Endocrinology and Bioinformatics
2	Dr. K. Jeevaratnam	Professor	Nutrition Biochemistry, Microbial Biochemistry and Biotechnology
3	Dr. R. Rukkumani	Assistant Professor	Natural Principles and Liver Toxicity, Gene Delivery-targeted therapy
4	Dr. S. Sudharani	Assistant Professor	Cell signaling in Degenerative Diseases- Diabetes & Parkinson's disease
5	Dr. C. Thirunavukkarasu	Assistant Professor	Liver Diseases, Nanomedicine, Phytomedicine
6	Dr. P. Latha	Assistant Professor	Natural Principles and Heart disease, Reproductive toxicology
7	Dr. Kittlangki Suchiang	Assistant Professor	Endocrinology, Biochemistry of Aging
8	Dr. Madhu Dyavaiah	Assistant Professor	Biotechnology, DNA damage response
9	Dr. Asmitha Dasgupta	Assistant Professor	Cellular and Molecular Neuroscience
10	Dr. C. Subbulakshmi	UGC FRP Asst Prof	Diabetic retinopathy and Proteomics

**Student's strength**

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	14	32	45
	II	14	25	39
Ph.D		10	12	22
Total		38	69	84

**Scholarship / Fellowship and any other financial assistance**

Course	Title of the Scheme	No. of Students
P.G.	Merit Scholarship	22
Ph.D.	UGC Non NET	22
Post-Doctoral	Kothari	1



India's Fastest Growing  
Central University

**PG students qualified in UGC / CSIR / NET / GATE / SLET /**

**Any other National Level Test : 15**

**5.5.2 DEPARTMENT OF MICROBIOLOGY**

**Introduction**

Microbes are playing important role in the bioprocess of all living things and maintain homeostasis of the universe. Without microbes, one cannot imagine such a biologically balanced and diverse universe; rather our earth would have placed as a barren planet. As the microbial activities are so diverse, the microbiology programme is a multidisciplinary subject, which will have the roots of life science, environmental science, and engineering. Traditional microbiology is considered to be an important area of study in biology since it has enormous potential and vast scope in fermentation, bioremediation and biomedical technology. But the recent developments from human microbiome project, metagenomics and microbial genome projects has expanded its scope and potential in the next generation drug design, molecular pathogenesis, phylogeography, production of smart biomolecules, etc. Modern Microbiology has expanded its roots in genome technology, nanobiotechnology, green energy (biofuel) technology, bioelectronics etc. Considering recent innovations and rapid growth of microbiological approaches and applications in human and environmental sustainability, the M.Sc. Microbiology curricula is designed to enlighten the students in basics of Microbiology to recent developments. The Ph.D. Microbiology was started during July 2013 under Department of Microbiology.

**Thrust Areas : Microbiology**

**Head of the Department: Dr. Joseph Selvin**

**Faculty Members**

Sl. No.	Name of the faculty	Designation	Specialization
1.	Dr. Joseph Selvin	Professor & Co-Ordinator	Metagenomics and Bioprospecting
2.	Dr. Maheswaran Mani	Asst. Professor	Stem cell Biology, Cell Signaling in Hematological Malignancy, Mast Cell biology.
3.	Dr. Sharmili Shivaji Rao Jagtap	Asst. Professor	Enzyme Technology, developmental Biology, Biochemistry, Molecular Biology
4.	Dr. Regina Sharmila Dass	Asst. Professor	Fungal Genetics, Mycotoxicology and Plant Pathology, Molecular Biology
5.	Dr. Siddhardha Busi	Asst. Professor	Drug Design and Discovery, Microbial Biotransformation

**Student's strength**

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	5	15	20
	II	5	15	20
Total		10	30	40

**Placement activities**

Sl. No.	Name of the Agency	No. of selection
1.	Britania- Bangalore	1
2.	Bicon Bangalore	1
3.	Burnet Pharma West Bengal	1
4.	Dano Vaccine Production & Biologicals Ltd., Hyderabad	1



India's Fastest Growing  
Central University

**Conference / Workshops / National / International Seminar / Training Courses organized**

1. "Recent trends in Microbiome Research" Exploring the Microbial diversity on 20.03.2019 & 21.03.2019.

**Special lecture series**

1. "Microbial Fibrolytical enzymes" by Dr. Sabu, Associate professor, Dept. of Biotechnology, Kannur University, Kannur, Kerala on 12.09.2018.
2. "Small Heat shock proteins" by Dr. Shibu Raj, Scientist, Tropical Botanical garden & Research Institute, Pallode, Trivandrum, Kerala on 12.09.2018.

**PG students qualified in UGC / CSIR / NET / GATE / SLET /**

**Any other National Level Test : 04**

**Any other information**

**Sharmili Jagtap**

Selected among 15 candidates from all over India for the Wellcome Trust/DBT India Alliance organized – EMBO Research Leadership Course at Hyderabad March 25-28, 2019.

**5.5.3 DEPARTMENT OF BIOTECHNOLOGY**

**Introduction:**

Department of Biotechnology was established in 1992 with the aim of producing well trained manpower in the area of biotechnology by undertaking in-depth teaching and cutting edge research in the *frontier* areas of Biotechnology. Department offers postgraduate, postgraduate diploma and doctoral programmes in Biotechnology. The M.Sc. teaching programme is financially supported by The Department of Biotechnology, Government of India. To augment research and infrastructure facility of International standard, members of the faculty attract extramural funds from National (UGC, DBT, DST, CSIR, AICTE and BRNS) and International (Rockefeller Foundation and Danish Government) agencies. Publications from faculty and students of the Department attest the testimony of research that is being carried out here. We are also supported by DST-FIST and UGC-SAP programmes.

**Programmes of study offered**

MSc Biotechnology (DBT-JNU Stream)

PhD in Biotechnology (Full-time)

PG Diploma in Biotechnology

Entrance Examination

**M. Sc. Biotechnology**

Twenty Three students are admitted on the basis on merit through an all India Combined Entrance Examination in Biotechnology (CEEB) conducted by Jawaharlal Nehru University, New Delhi. The students admitted to MSc Biotechnology programme are offered fellowship @ Rs. 5,000/- p.m. by Department of Biotechnology (DBT), New Delhi. In Addition two top ranking native students of U.T. of Puducherry who appeared in the JNU entrance examination, are also admitted to MSc Biotechnology programme. They are offered fellowship @ Rs.3000/- pm.

**PhD Biotechnology (Full-time)**

The Department offers a full time PhD programme and students are admitted based on the all India entrance examination conducted by the University. These students are eligible to apply for RGNF/OBC/BSR fellowships offered by UGC. The students who have joined the research projects awarded to the faculty members are required to qualify in the University entrance examination for pursuing PhD programme. Those who have



India's Fastest Growing  
Central University

independent fellowship such as UGC-CSIR JRF/RGNF JRF/DBT-JRF are admitted directly for Ph. D. on any time of the year.

### PG-Diploma in Biotechnology

This is an Add-on course of two semester duration offered during evening hours. Twenty Students are admitted based on merit in qualifying examinations and reservation is given as per University norms.

### Infrastructure facilities

The Department has spacious laboratories equipped with modern facilities like Cold room, hotodocumentation and facilities for Plant tissue culture, Biosafety, Animal cell culture, a marine animal house and an Animal house. The Department also has sophisticated equipments such as high speed refrigerated centrifuges, UV spectrophotometers, Bioreactor system, Fermentor, CO<sub>2</sub> incubator, Gel apparatus, Gel documentation system, ELISA reader, Multimode detector, PCR, Real-time PCR, Flash Chromatography, HPLC, GC, LCMS, vacuum concentrator, DGGE, TG and IEF Electrophoresis, Flow cytometer, Lyophilizer and Phase contrast, Fluorescence and inverted microscopes Luminometer, Spectrofluorimeter and Biosafety Cabinet.

### Special research grants received

The Department receives research grants from various organizations like DBT, DST, UGC, CSIR, and Puducherry Government. It is supported by the DST-FIST and the UGC-SAP programmes. The MSc students are encouraged to undergo summer training in the reputed laboratories at National Research Institutes and other state / Central Universities across India.

### Thrust Areas of Teaching and Research :

- Drug discovery from microbes and plants
- Nucleic acid and immunodiagnosis of plant pathogens and fish pathogens
- Immunostimulant and probiotics for disease control in fish, shrimp , poultry and humans
- Plant genomics and Genetic engineering of crop plants
- Quorum sensing in bacterial pathogens
- Stem Cell Biology and Nanobiotechnology
- Epigenetics and Protein Engineering
- Biological Nanomaterials
- Standardisation and Validation of AYUSH Drugs

**Head of the Department :** **Prof. V. Arul**

### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1.	Dr. N. Sakthivel	Professor	Microbiology, Plant Biotechnology Bionanomaterials
2.	Dr. V. Arul	Professor	Marine and Food Biotechnology
3.	Dr. N. Arumugam	Professor	Biochemistry and Molecular Plant Breeding
4.	Dr. A. Hannah Rachel Vasanthi	Professor	Biochemical Pharmacology and Toxicology, Herbal Drug Development
5.	Dr. B. Sudhakar	Professor	Stem Cell Biology, Nanobiotechnology
6.	Dr. Lata Shukla	Assistant	Plant Molecular Biology, Free radical



India's Fastest Growing  
Central University

		Professor	Research
7.	Dr. Prashanth,K	Assistant Professor	Medical Microbiology, Immunology
8.	Dr. V. VenkateswaraSarma	Assistant Professor	Microbial Biotechnology
9.	Dr. ArunkumarDhayalan	Assistant Professor	Epigenetics, Protein Engineering

### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	5	13	18
	II	5	12	17
Ph.D	I	1	1	2
	II	-	2	2
	III	3	3	6
	IV	2	2	4
	V	7	3	10
PG.Diploma	I	6	3	9
Total		32	32	64

### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	Spi Global	1

### Special lecture series

1. 'Health Issues' by Prof. Ashok Kumar Tiwari, Senior Principal Scientist, Centre for Natural Products & Traditional Knowledge, CSIR-Indian Institute of Chemical Technology, Hyderabad on 18.01.2019
2. 'Stem cells - Concepts in regenerative medicine' by Dr. A. Mangala Gowri, Professor, Department of Animal Biotechnology, Centre for Stem Cell Research and Regenerative Medicine, Madras Veterinary College, Chennai on 23.10.2018
3. "Brain Sex" in fishes in comparison to mammals' by Dr. B. Senthilkumaran, Professor, Dept. of Animal Sciences, School of Life Sciences, University of Hyderabad on 22.10.2018
4. 'Using Game to Influence and Teach: The computer games and interactive stimulations for teaching and public engagements' by Dr. Savi Maharaj, University of Stirling, Scotland on 23.04.2018
5. 'Mathematical and Computational Modelling for Plant Health and Food security: An overview of the research at the University of Stirling, Scotland' by Dr. Savi Maharaj, University of Stirling, Scotland on 24.04.2018
6. 'Recent Advances in Immunology' by Dr. Girdhari Lal, Scientist – E, National Centre for Cell Science (NCCS), Pune on 02.04.2018

### Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

Course	Title of the Scheme	No. of Students
P.G.	DBT Fellowship	28
Ph.D.	UGC-BSR (SRF)	5



India's Fastest Growing  
Central University

	NFOBC	2
	CSIR-UGC NET/JRF	5
	CSIR-UGC NET/SRF	3
	UGC-RGNF	2
	MANF	1
	NFST	1
Post-Doctoral	UGC-Kothari fellow	2

#### Details of SAP / FIST / SPARC / Innovative Programme etc. sanctioned

1. UGC–SAP– DRS Phase –II with Rs. 114.0 lakhs (sanctioned during April 2015-16 is ongoing up to 2019-20)
2. DBT-BUILDER Programme (Formerly IPLS)
3. DST-DPRP Academia Industry Collaborative Project 110.10 Lakhs (MoU signed on October 2016) 2016-2018

#### PG students qualified in UGC / CSIR / NET / GATE / SLET /

Any other National Level Test : 20

#### Distinguished visitors

1. Dr. S. Felix, Vice-Chancellor, Tamil Nadu Dr. J. Jayalalitha fisheries University, Nagapattinam

#### Development of Infrastructure

1. ULTRA SONICATOR at Rs.18 lakhs

#### Any other information

#### Arul V

Educational Research Documentary Film: Dengue-an untold story produced in collaboration with EMRC Pondicherry University

#### Sudhakar B

Roles of Non-Coding RNAs in Transcriptional Regulation. Loudy Sriyothi, Saravanaraman Ponne, Talukdar Prathama, Cheemala Ashok, Sudhakar Baluchamy Transcriptional and Post-transcriptional Regulation. 10/10/2018. Intech Open

#### 5.5.4 DEPARTMENT OF FOOD SCIENCE & TECHNOLOGY

##### Introduction

Food science is the branch of applied sciences that combines the fundamentals of physical sciences and chemical engineering to study the physical, chemical and biological nature of food items. In simple words, food science (or food technology) deals with the manufacturing, processing, treatment, preservation, and distribution of food.

The ultimate objective of food science is to understand the principles of food processing and to improve the food quality for the general public. The food items (especially packaged ones) you come across in any supermarket (or retail store), has had some contributions from a food scientist, food technologist or food engineer. Food processing industry is rapidly growing in India and several employment opportunities are available in various industries. Government of India through the Ministry of Food Processing Industries (MoFPI) is taking all necessary steps to boost investments in the food processing industry and is under the process of establishing food parks across every parliamentary constituency. This will give a boost to the growth and development of food





India's Fastest Growing  
Central University

processing industries and thereby generate a huge job potential. The Department of Food Science and Technology under the School of Life Sciences was established in the year 2007 offering Post Graduate and Doctoral Programmes in Food Science and Technology and Food Science and Nutrition. Post-graduate program offers students valuable real-world experience and leadership skills by providing an innovative curriculum; research lab opportunities; and professional and industry contacts and experience

#### Thrust Areas :

The Department is an interdisciplinary department with faculty with various backgrounds and expertise, namely, Food engineering, technology, nutrition as well as food safety and microbiology. Our research programs are designed to expand understanding of the physical, biological, chemical, sensory, nutritional, and engineering properties of foods and beverages.

We have a strong record of excellent placement of our students in industry, professional organizations, academia and government. Our faculty has trained at institutions from around the world; they have been widely successful in their teaching, research, and extension efforts.

#### Head of the Department:

**Dr. H. Prathap Kumar Shetty** (upto 21.03.2019)

**Dr. S. John Don Bosco** (since 22.03.2019)

#### Faculty members

Sl. No.	Name of the faculty	Designation	Specialization
1.	Dr.S. John Don Bosco	Professor & Head	Food Process Engineering
2.	Dr. H.Prathap Kumar Shetty	Professor	Food Microbiology, Food Safety
3.	Dr. S. Haripriya	Associate Professor	Nutraceuticals and Phytochemicals
4.	Dr. Narayanasamy Sangeetha	Assistant Professor	Food Product Development
5.	Dr. K.V. Sunooj	Assistant Professor	Meat processing
6.	Dr. Seghal Kiran	Assistant Professor	Food Biotechnology, Microbial Technology

#### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
M.Sc. Food Science & Nutrition	I	4	32	36
	II	7	26	33
M.Sc. Food Science & Technology	I	7	8	15
	II	7	6	13
Ph.D in Food Science & Nutrition	I	0	6	6
	II	0	1	1
	III	0	2	2
	IV	2	4	6
	V	0	2	2
	I	2	3	5
	III	1	1	2



India's Fastest Growing  
Central University

Ph.D in Food Science & Technology	IV	1	2	3
	V	0	1	1
Total		31	94	125

#### Conference / Workshops / National / International Seminar / Training Courses organized

1. Food Safety Management System ISO22000:2005 Internal Auditor Training Program on 18.03.2019 & 19.03.2019.

#### Special lecture series

1. Early Imprinting in Drosophila by a Sex Pheromone and by the gut Microbiota by Dr.Jean Francois From CNRS France on 09.04.2018
2. World Food day was celebrated with the theme "Our Actions are our Future" by Dr.Vemula Sudershan Rao, Senior Scientist (Retd), ICMR National Institute of Nutrition, Hyderabad on 24.10.2018

#### Scholarship / Fellowship and any other financial assistance

Course	Title of the Scheme	No. of Students
P.G.	Merit/ Merit cum Means scholarship	55
Ph.D.	Fellowship	26

#### No. of PG students qualified in UGC / CSIR / NET / GATE / SLET /

Any other National Level Test : 02

#### 5.5.5 DEPARTMENT OF ECOLOGY & ENVIRONMENTAL SCIENCES

##### Introduction

The Department of Ecology and Environmental Sciences, earlier the Salim Ali School of Ecology and Environmental Sciences, was established in the year 1987 as a special School of Excellence under the emerging area scheme of UGC with the objectives of imparting intensive teaching and research to the students of not only Indian mainland, but also those of Andaman and Nicobar Islands, in different thrust areas – Conservation of Floral and Faunal Biodiversity, Environmental Pollution, Monitoring, Resource Recycling, Behavioral Ecology, Wildlife Ecology, Ecosystem Management and Human ecology. This was the first department of the university to receive special assistance from UGC under the EAP in 1994.

The Department offers courses leading to Masters Program and Ph.D. program in Ecology and Environmental Sciences. Presently there are thirteen permanent faculty members - five Professors, four Associate Professors, one Reader and three Assistant Professors in the department. Based on the UGC guidelines the syllabi was reviewed and revised periodically during 2002, 2005 and in 2009 with inputs from the members of Board of Studies. The Department follows Choice Based Credit System (CBCS) that provides a broad option for students to choose courses even from other departments of the university. The students are encouraged to opt for suitable soft-core courses offered by other departments such as Biotechnology, Molecular Biology, Anthropology, Sociology and Philosophy. The Department attracts and admits students from all over India based on the all India entrance examination. Students are encouraged to express their ideas through presentations in seminars, tutorials and other curricular activities. The success rate of students for the last five years is more than 95 percent.

##### Thrust Areas :

Population and Community Ecology, Wetland Ecology, Applied Ecology, Biostatistics, Conservation Biology, Plant-animal interaction, Field Ornithology, Natural Resources Management, Theoretical Ecology, Health & Environment, Resource Management, Environmental Epidemiology, Industrial Ecology, Human Ecology,



India's Fastest Growing  
Central University

Forest Ecology, Biodiversity and Conservation, Agro Ecosystems, Landscape Ecology, Bio-Physics, Theoretical Studies, Environmental Law and Policy, Environmental Impact Assessment, Management of Ecosystems, Marine Ecology, Aquatic Ecosystem, Marine Biodiversity and Conservation, GIS and Remote Sensing, Environmental Seri-biotechnology, Environmental Molecular Biology, Bio-industry, Structural Biology, Photo-catalysis, Water Quality and Water Treatment Technologies, Environmental Biotechnology, Solid Waste Treatment and Climate Change.

**Head of the Department:**

**Dr. G. Poyyamoli** (upto 30.04.2018)

**Dr. A. Vijayabhaskara Rao** (from 01.05.2018 to 21.09.2018)

**Dr. S. Jayakumar** (since 26.09.2018)

**Faculty Members**

Sl. No.	Name of the faculty	Designation	Specialization
1.	Dr. S. Jayakumar	Professor & Head	Remote Sensing & GIS, Biodiversity, Natural Resources, Climate Change, Environmental Informatics.
2.	Dr. N. Parthasarathy	Professor	Biodiversity & Conservation, Forest Ecology, Diversity & Ecology of Lianas, fungi and lichens, Functional Ecology of forest plant community
3.	Dr.K.V.Deviprasad	Professor	Theoretical Studies, Environmental Law and Policy, Climate Change & GIS
4.	Dr.A.Vijayabhaskara Rao	Professor	Environmental Biotechnology
4.	Dr. D. Ramamoorthy	Associate Professor	Principles of Ecology and Environmental Sciences, Agriculture and Environment, Agro-Ecosystems, Weed Ecology and Ecology of Horticultural crops
5.	Shri S. S. Sundarvel	Associate Professor	Environmental Impact Assessment, Land Ecology and Global change
6.	Dr. SM. Sundarapandian	Associate Professor	Forest Ecology, Biodiversity and Conservation, Plant invasion, Population & Community Ecology & Biostatistics
7	Dr. Suja P. Devipriya	Asst. Professor (Stage III)	Photo catalysis, Water Quality and Water Treatment Technologies, Environmental Biotechnology, Solid Waste Treatment.

**Student's strength**

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	18	31	49
	II	19	24	43
Ph.D.	III	25	12	37
Total		62	67	129

**Special lecture series**

1. 'Issues on Climate Change and Biodiversity' & 'Impact of Climate change on Environment' delivered by Prof. Krishnan Kumar Sharma, Maharshi Dayananda Saraswati University on 16.10.2018.



India's Fastest Growing  
Central University

2. 'Wild Life Week celebration' by Dr. Rohan Chakravarthy, Illustrator and animation designer New Delhi on 06.10.2018.
3. 'Trends in Ecology and Environmental Sciences' by Dr. Sutel Quadr & NCF Bangalore on 04.10.2018.

#### Scholarship / Fellowship and any other financial assistance

Course	Title of the Scheme	No. of Students
P.G.	Merit	14
Ph.D.	UGC	6
	NFST	1
	CSIR - JRF	1

#### PG students qualified in UGC / CSIR / NET / GATE / SLET /

Any other National Level Test : 24

#### 5.5.6 DEPARTMENT OF OCEAN STUDIES & MARINE BIOLOGY

The Centre for Ocean and Island Studies was established in the year 2000 and was upgraded to a full-fledged Department of Ocean Studies and Marine Biology in 2004. This Department is spread on 12.5 acres of sprawling campus of its own in Port Blair, the picturesque capital of the Andaman and Nicobar group of Islands. This Department location in Port Blair has close proximity with the marine environment with certain uniqueness of distinct Coral, mangrove and Island ecosystems Students who join the programs are trained well in depth in the field of Marine Biology. This is the only Department under the Central University offering Marine Biology.

Around 40 crores have been obtained from MHRD and UGC for the establishment of this department with 7 permanent teaching faculties (3 Professors and 4 Assistant Professors). The administrative staff comprises of a permanent Section Officer with 1 contractual Junior Assistant and an Office Attendant (outsourcing) 1 Lab Attendant and 1 Semi Professional Assistant.

The Department has well equipped infrastructural facilities of laboratories and equipment's for both academics and research activities with extramural funding from UGC, DST and MoES. A sum of Rs.80 lakhs was sanctioned under FIST 2015-17. The department offers both Masters in Marine Biology and Doctorate in Marine Biology.

**Head of the Department:** Dr. R. Mohanraju

#### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr. P. M. Mohan	Professor	Coral reef environmental monitoring and carbon sequestration, Meiobenthic studies, Coastal zone monitoring.
2	Dr. Jayant Kumar Mishra	Professor	Marine Biotechnology, Characterization of Marine Bioactive Compounds and secondary metabolites from marine organisms, Induced Breeding and Larval Chemical Ecology of Marine Invertebrates Pheromone (Chemical) communication Biodiversity and their Conservation Indian horseshoe crabs and rock pool organisms.
3	Dr. R. Mohanraju	Professor & Head	Marine Biology, Microbial Ecology Marine microbial processes, Primary and secondary metabolites from symbiotic bacteria. Pathogenic microorganisms.
4	Dr. Gadi Padmavati	Assistant Professor	Marine Biology, Marine Plankton, Fisheries and Pisciculture
5	Dr. S. Venu	Assistant	Marine Biology, Fish and Fisheries Sciences, Deep



India's Fastest Growing  
Central University

		Professor	Sea and Coastal Fish Taxonomy, Aquaculture
6	Dr. T. Ganesh	Assistant Professor	Marine Biology and Macro Benthic Community Study.
7	Dr. K. A. Jayaraj	Assistant Professor	Benthic Ecology and Environmental Impact Assessment Studies.

### Students strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	24	23	47
	II	21	11	32
Ph.D.	I	8	2	10
	II	1	1	2
	III	7	2	9
	VI	6	1	7
<b>Total</b>		<b>67</b>	<b>40</b>	<b>107</b>

### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	IIT Rookee (CSIR)	1
2.	West Bengal Aquaculture Processing Unit	2
3.	BNHS	1
4.	BHU	1
5.	Gujarat Aquaculture Industry	2
6.	NGO	2
7.	SACON	1
8.	Berhampur University	1
9.	RGCA	1
10.	Fakir Mohan University	1
11.	M.Sc. Australia	1
12.	Ahmedabad University	1
13.	WII	1
14.	ZSI, Chennai	1

### Special lecture series

1. 'Risk of Sea Level Rise' by Dr. A. Saleem Khan, Full Bright – Fellow, M.S. Swaminathan Foundation, Chennai on 04.04.2018
2. 'Oceanic Mesoscale eddies and their signatures in the Bay of Bengal' by Prof. Amit Tandon, Full Bright – Fellow, College of Engineering and the School of Marine Science and Technology at UMass Dartmouth, USA on 27.02.2019
3. 'Full Bright Nehru and other Full Bright Fellowship' by Ms. Lalitha Nagesvari, Program Manager USIEF – Full Bright Commission in India, from the American Embassy, Chennai on 12.03.2019

### Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

Course	Title of the Scheme	No. of Students
P.G.	University Monthly Stipend	78
Ph.D.	University Monthly Fellowship	19



*India's Fastest Growing  
Central University*

## Development of Infrastructure

New Academic Building is inaugurated

## Co-curricular and Extracurricular activities

1. Students participated in Essay competition on the topic of "Alcohol and Drug abuse and its effects on Society" on 26<sup>th</sup> July 2018 at Central Industrial Security Force (CISF), Port Blair.
2. Students participated in Seminar on the topic of "Ozone Layer Day" on 12<sup>th</sup> September 2018 at Department of Science and Technology (DST), Port Blair.
3. Students participated in National workshop on the topic of "Intellectual Property Rights" on 26<sup>th</sup> to 27<sup>th</sup> September 2018 at DBRAIT, Port Blair.
4. Students participated in Marathon Race under "Swachhta Hi Seva" on 28<sup>th</sup> September 2018 at Port Blair.
5. Students participated in Cleaness Drive "Swacch Bharat Abhiyan" in connection with 64<sup>th</sup> Wildlife Week Celebration on 04<sup>th</sup> October 2018 at Mahatma Gandhi Marine National Park, Wandoor, Port Blair.
6. Students participated in Campus Bird Count 2019 on 16<sup>th</sup> February 2019 at Pondicherry University, Port Blair Campus – organized by Andaman Avians Club, Port Blair.

## Any other information

### Venu S

1. Participated in training program on "Production of Value added fishery products" held at CIFT, Cochin during 15<sup>th</sup> – 19<sup>th</sup> October 2018.
2. Participated in BOBLME SAP implementation project document preparation at Fisheries Survey of India, Port Blair on 25<sup>th</sup> February 2019

### Jayaraj K A

1. Participated in one day Workshop on "Marine Biotechnology, Biodiversity and Fisheries (WMBBF-2018)" organized by ANCOST, NIOT, Port Blair on 28.06.2018.
2. Participated in Refresher course in Life Science conducted by UGC-HRDC of Kerala University, Thiruvananthapuram from 06.09.2018-26.09.2018 and successfully completed with Grade A.
3. Participated in National Workshop on "Mariculture Technologies for Andaman & Nicobar Islands: Potential, Prospects and Strategies towards seaweed and open sea cage culture held by ACOSTI, NIOT, Port Blair on 10<sup>th</sup> and 11<sup>th</sup> October 2018.

## 5.5.7 CENTRE FOR BIOINFORMATICS

### Introduction

The Centre for Bioinformatics in Pondicherry University was started as Sub Distributed Information Centre (Sub-DIC) of the Department of Biotechnology (DBT), Govt. of India in 1991. The mandate of the Centre is to train manpower and conduct research in various areas of Bioinformatics. Recognizing the progress made by the Centre, DBT upgraded the Centre to a full Centre level in 2002. The Centre has been identified as a Centre of Excellence for Research and Training in the field of Bioinformatics by the Department of Information Technology (DIT), Govt. of India, in 2007. Details of the Centre are available in [www.bicpu.edu.in](http://www.bicpu.edu.in).

There are 11 faculty members, 1 Information Officer, three Senior Technical Assistants and one Assistant. More than 50 research scholars and 100 students are enrolled in the centre. Reflecting inter-disciplinary nature the fields of expertise of faculty are quite diverse. It ranges from mathematical modelling of biological systems, sequence analysis, biophysics, structural biology, bimolecular crystal structures and computer science.





*India's Fastest Growing  
Central University*

The Centre started offering "M.Sc. program in Bioinformatics" from 2007 supported by University Grants Commission (UGC) under the scheme of "Innovative Programme - Teaching & Research in Interdisciplinary and Emerging Areas". The Centre started Ph.D. Programme in 2009. The Centre started a network M.Sc. program in Computational Biology fully funded by DBT in a network with Madurai Kamaraj University, Madurai and Anna University, Chennai in 2010. This programme is first of its kind in the country and upgraded to M.Tech program in Computational Biology from 2014 in collaboration with Anna University, Chennai. The Centre also offered modular courses in Bioinformatics and Advanced P.G. Diploma in Bioinformatics during the early days of its institution (1991-2010).

In 2012, the UGC recognized the center for special funding under UGC SAP DRS-I program (2012-2017). The Centre got DST FIST support for the period 2015-2020. The Centre was awarded Centre of Excellence by DEITY, Govt. of India for the period 2008-2014.

The Centre has signed an MoU with Institute of Bioinformatics (IoB), Bangalore and University of Sienna, Italy for collaborative research and Ph.D. guidance. Under MoU the Ph.D. students of the center can visit these labs for collaborative research.

All students, research scholars and faculty are provided with round-the-clock computing facilities. The Centre has established a separate wet lab facility with sophisticated equipments. Most of the past students were placed in various leading research institutions and industries. Many of them are pursuing higher studies abroad.

In the past few years, Centre has taken up research activities in the areas of sequence analysis, molecular modeling, structural biology, database development etc., and several papers have been published in peer-reviewed International and National Journals. The faculty and students have received projects/fellowships from various funding agencies like Department of Biotechnology, Department of Information Technology, University Grants Commission, Council of Scientific and Industrial Research-JRF/SRF, Department of Science and Technology, Bioinformatics National Certificate (BINC), DST-Innovation in Science pursuit for Inspired Research (INSPIRE) and Rajiv Gandhi National Fellowship.

University supported the Centre with a separate state of art building of about 35000 sqft with complete UPS power back up for all rooms. The building is having 3 computer labs, 13 Faculty rooms, 13 individual research labs for faculty, common wet lab, common instrument room, Library, class rooms and a seminar hall.

**Thrust Areas :** Molecular Biology, Systems biology, DNA-Protein Interactions, Genome Sequence analysis, Protein Structure Modeling, Molecular modeling, X-ray Crystallography, Drug Design, Metabolic Pathways and re-constitution, Cell Signaling, Single particle analysis, Medicinal Chemistry

**Head of the Department:** **Prof. H. Surya Prakash Rao** (upto 01.06.2018)

**Dr. A. Dinakara Rao** (since 02.06.2018)

#### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1.	Dr. Basant K. Tiwary	Professor	Molecular Evolution & Systems Biology
2.	Dr. Dinakara Rao	Professor	Cell Signaling, Molecular Entomology and Biochemistry
3.	Dr. P.T.V. Lakshmi	Professor	Phytomicrobiotics, Genomics and Proteomics, Biofuel from Cyanobacteria
4.	Dr. R. Krishna	Associate Professor	X-ray Crystallography (Proteins), Molecular Modeling (Protein & DNA)
5.	Dr. M. Suresh Kumar	Assistant Professor	Structural Studies on Viral Proteins, Promiscuity of Antibodies, Inhibitors for





India's Fastest Growing  
Central University

			Viral Proteases
6.	Dr. Archana Pan	Assistant Professor	Comparative Genomics, Molecular Evolution, Drug Design
7.	Dr. R. Amutha	Assistant Professor	Computational Biology, Molecular Dynamics, Simulations, Drug Design
8.	Dr. Syed Ibrahim	Assistant Professor	Macromolecule crystallography, protein-protein interaction analysis, venom protein studies

#### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG. (M.Sc Bioinformatics)	I	11	25	36
	II	18	15	33
PG. (M.Tech Computational Biology)	I	3	10	13
	II	8	5	13
Ph.D	I	6	8	14
Total		46	63	109

#### Conference / Workshops / National / International Seminar / Training Courses organized

1. Short Course on Statistical methods in Biological Data Analysis from 11.02.2019 to 15.02.2019
2. Two Day Training Program, Molecular Docking, Dynamics & Biologics on 13.12.2018 & 14.12.2018
3. Short Course on Big Data Analytics and Cloud Computing from 14.09.2018 to 16.09.2018
4. Phenotypic heterogeneity in Yeast: Causes & Consequences on 25.06.2018 & 26.06.2018

#### Special lecture series

1. 'Introduction to a Novel Scientific Tool : Foldscope' by Dr. Poonam Singh, Senior Scientist, CSIR- Central Electrochemical Research Institute, Karaikudi, Tamilnadu on 12.04.2019
2. 'Drug Discovery and other computational strategies to identify potential antivirals' by Prof. Sanjeev Kumar Singh, Department of Bioinformatics, Alagappa University, Karaikudi on 12.04.2019
3. 'Data Science' by Prof. Vijaya Kumar, School of Computer & System Sciences, JNU, New Delhi on 18.03.2019
4. 'Health Problems related to Thyroid Diseases' by Dr. Jaya Prakash Sahoo, Associate professor, Dept. of Endocrinology, JIPMER on 01.03.2019.
5. 'Non canonical DNA's: Structure, function and modulation' by Prof. Kyeonkyu Kim, Sungkyunkwan University, South Korea on 22.02.2019.
6. 'Structural basis of Sortase- Mediated Pilus Assembly via Expose-ligate-seal mechanism' by Dr. Vengadesan Krishnan, Associate Professor, Regional Centre for Biotechnology on 20.12.2018.
7. 'Structural and Functional analysis of Glutamyl tRNA Synthetase (TtGlnRS) from Thermus Thermophilus HB8 and its complexes' by Dr. J. Jayakanthan, Department of Bioinformatics, Alagappa University, Karaikudi on 12.10.2018.



India's Fastest Growing  
Central University

8. 'Invited talk on Populating chemical spaces with biologically relevant small organic molecules – Principles and Practices' by Dr. G. Vasuki, Associate Professor, Department of Chemistry, Pondicherry University on 28.09.2018.

#### Scholarship / Fellowship and any other financial assistance

Course	Title of the Scheme	No. of Students
P.G.	DBT Scholarship	26
Ph.D.	Pondicherry University	14
	Any Other (BINC)	2

#### PG students /scholars qualified in UGC / CSIR / NET / GATE / SLET /

#### Any other National Level Test

: 03

#### Distinguished visitors

Prof. Prasad V. Bharatam, head- Pharmacoinformatics, NIPER, Mohali; Prf.D. Sundar ; lalitha Guruprasad ; Radhika Srinivasan ; Kamaljit Singh ; Andy Peterson ; Jayadeva Bhat ; Dr.N. Subharao – school of Computational & Integrative Sciences, JNU, New Delhi ; Dr.Xiaoying Zhang – Prof in Pharmacology & Antibody, Northwest A&F University, China ; Dr.A.Michael-HOD, Microbiology, PSG College of Arts & Science, Coimbatore ; Madhuranayaki ; pritish Vavadvaj ; S. Sundara Pandian ; G. Vasuki ; Vengadesan Krishnan ; Madan Mohan Chaturvedi, Dept of Zoology, University of Delhi ; Kyeon Kyu Kim- Dept of Molecular cell Biology, Sung Kyum Kwan University, Korea ; Dr. Jayaprakash Sahoo – Associate Professor, Dept of Endocrinology, JIPMER ; Dr.Ashok K. Saxena ; Dr. Vijay Laxmi Sexena –G.P elect ISCA, Kanpur ; prof. T.V. Vijayakumar, JNU, New Delhi, Prof.S.kuppusami- Kongu Engineering College, Perundurai ; Muralidhar, Hyderabad; Prabhu Deivasigamani, Diligence Bio Pvt. Ltd, Thuthipet, Pondicheery

#### Any other information

##### Archana Pan

Participated in a 5-day National workshop on “*Data Science in Biomedical Research*” conducted by Centre for Modeling, Simulation and Design in collaboration with School of Life Sciences, University of Hyderabad during 19-23 December 2018

##### Amouda V

Organized two Mega events:

1. Seminar on Big Data Analytics
2. The National Science Day on the theme on 28.02.2019 for the school students of Pondicherry jointly with Indian Science Congress Association, Puducherry Chapter.
3. Symposium on “The Future India: Science and Technology” on 03.03.2019 for the college students in and around Pondicherry.

#### SCHOOL OF HUMANITIES

The School has the following constituent Departments and Centres,

1. Department of English
2. Department of French
3. Department of Hindi
4. Department of Sanskrit
5. Department of Philosophy
6. Department of Physical Education & Sports
7. Centre for Foreign Languages
8. Escande Chair in Asian Christian Studies

Dean : Prof. Nalini J. Thampi (upto 28.02.2019)

Prof. K. Srinivas (since 01.03.2019)



*India's Fastest Growing  
Central University*

## 5.6.1 DEPARTMENT OF ENGLISH

### Introduction

The Department of English, one of the oldest Departments of the University, was established on 1<sup>st</sup> December, 1986, and since its inception, the Department has been the hub of teaching and research activity, attracting a cross-section of students and research scholars from all over the country. It has established itself as a stronghold of Comparative Literature, teaching Comparative Literary Theory and fostering Comparative Literary Studies between English and other literatures. In recent years, Translation Studies, Cultural Studies, Ecocritical Studies, Dalit Studies and Disability Studies too have emerged as thrust areas, inspiring inter-disciplinary and intra-disciplinary insights among faculty and students alike.

A high-point of our M.A. Programme is the research project that encourages individual initiative and self-study on the part of the students. Emerging areas of study such as Media Studies, Postcolonial Studies, and Gender Studies along with an array of specialized electives make for an M.A. programme---a perfect blend of the traditional and the modern. A PG Diploma course on Professional Communication in English (PGDPCE) has been offered as an Add-on Evening programme to cater to the demands of the other Department Students and job-goers on and off the campus. The faculty members of the Department of English also engage Functional English classes for the fast-mushrooming integrated courses in various other allied disciplines. The Department takes pride in being one of the best Departments for high quality degree programs, affordability, and career prospects.

**Head of the Department** : **Dr. Clement S. Lourdes** (upto 28.02.2019)  
**Dr. H. Kalpana** (since 01.03.2019)

### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1.	Dr.Sujatha Vijayaraghavan	Professor	Indian writing in English, Translation Studies, Postcolonial Studies, Folklore Studies& Oral Literature
2.	Dr.H. Kalpana	Professor and Head	Canadian Literature, commonwealth Literature, Feminist Theories, and Women's Literature
3.	Dr. Clement S. Lourdes	Professor	Indian Writing in English and Translation Studies
4.	Dr.T. Marx	Professor	Comparative Literature, Drama, Subaltern Studies & Translation
5.	Dr.Binu Zachariah	Associate Professor	Comparative Literature, Fiction, and English Language Teaching
6.	Dr.K. Reshmi	Associate Professor	Feminist Writing, Ecocriticism, Comparative Literature, Canadian Literature
7.	Dr.Ujjwal Jana	Associate Professor	Indian Aesthetics, Indian Literature, Indian Writing in English
8.	Dr.Lakhimai Mili	Assistant Professor	Indian Writing in English, Activist Writing, and English Language Teaching
9.	Dr.S. Visaka Devi	Assistant Professor	Comparative Literature, Poetry and Translation Studies

### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	19	75	94
	II	23	68	91



India's Fastest Growing  
Central University

Ph.D	I	1	1	2
	II	1	4	5
	III	1	4	5
	IV	5	6	11
	V	1	2	3
Add-on courses	I	8	5	13
<b>Total</b>		<b>59</b>	<b>165</b>	<b>224</b>

#### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	Cognizant	1
2.	TCS	2
3.	GREedge	1
4.	Institute of Tourism & Travel Studies, Kerala	1

#### Conference / Workshops / National / International Seminar / Training Courses organized

1. "International Conference in Convergence and Divergence: Indian Writing in a Global Context: Canadian and Indian Perspectives" on 30.08.2018 & 31.08.2018.
2. "Workshop on Contexts of Canadian Literature" from 03.09.2018 to 07.09.2018.
3. "International Conference on Literature, Culture and Society in the Age of Post-Truth" from 06.02.2019 to 08.02.2019
4. "National Seminar on Towards the Subaltern in Knowledge: Literature, Nature, Culture, Society and Media" from 04.10.2018 to 05.10.2018
5. "Workshop on "Indigenous Writing From Canada and Australia" from 26.03.2019 to 29.03.2019

#### Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

Course	Title of the Scheme	No. of students
P.G.	Merit / Merit cum Means Scholarship	6

#### Details of SAP / FIST / SPARC / Innovative Programme etc. sanctioned

1. Dr. H Kalpana & Dr. Lakhimai Mili, "Developing responsible Global citizenship through the Teaching of Languages, Literatures Cultures & Society", for an amount of Rs.92 Lakhs
2. Dr. Ujjwal Jana, "Digital Humanities in the Indian Rim", for an amount of Rs.75 lakhs

#### Distinguished visitors

1. "Convergence and Divergence – Conference" Dr. Harish Trivedi, Professor (Retd), Department of English, University of Delhi
2. "Convergence and Divergence – Conference" Dr. Judith Molnar, Associate Professor, School of Humanities, University of Debrecen, Hungary
3. "Convergence and Divergence – Conference" Dr. Prabhjot Parmar, Associate Professor, University of Fraser Valley, Abbotsford Campus, Canada
4. "World War –I Photo Exhibition" Dr. Prabhjot Parmar, Associate Professor, University of Fraser Valley, Abbotsford Campus, Canada



India's Fastest Growing  
Central University

## Any other information

### K Reshmi

- Attended a short course on *Contexts of Canadian Literature* held from 3-7 Sept. 2018 in Dept. of English, Pondicherry University.
- Attended a short course on *Indigenous Writing from Canada and Australia* held from 26-29 March 2019 in Dept. of English, Pondicherry University.
- Coordinated IACLALS International conference in the Dept. of English, Pondicherry University from 6-8 Feb. 2019, as member of a team.

## 5.6.2 DEPARTMENT OF FRENCH

### Introduction

The Department of French was established in 1987. The following programmes are conducted: M.A. French ( Translation & Interpretation ), Ph.D. Faculty members are trained in French Language and Literature. They have undergone specialized training at various universities in France. The two- year Master's degree in French translation and interpretation prepares students for successful jobs like Translators, Teachers, Assistant Professors and Executives. Students are given wide options to select electives from various Departments of the University so as to increase their job opportunities and to become fully equipped to face the challenges of life.

**Thrust Areas :** French Language, Linguistics, Civilization, Translation & Interpretation, French Francophone Literatures, Teaching of French as Foreign Language

**Head of the Department:** **Prof. Nalini J. Thampi** (upto 21.09.2018)

**Dr. S. Pannirselvame** (since 22.09.2018)

### Faculty members

Sl. No.	Name of the faculty	Designation	Specialization
1.	Dr.S.Pannirselvame	Professor & Head	French Language, Linguistics, Translation and FLE.
2.	Dr.Nalini J.Thampi	Professor	French and Francophone Literatures, Comparative Literature, and women'Witing.
3.	Dr.C.Thirumurugan	Assistant Professor(SG)	French Literature and Comparative Literature.
4.	Mrs.Sarmila Acharif	Assistant Professor (SS)	French Literature and Comparative Literatures.
5.	Dr. Jayapal Sharmili	Assistant Professor	French and Francophone Literatures.
6.	Dr.Ritu Tyagi	Assistant Professor	French and Francophone Literatures, Women's Writing.

### Students strength

Courses Offered	Year	No. of Students		
		Male	Female	Total
MA.FRENCH Trans. & Interpretation	I	19	31	50
	II	13	34	47
Ph.D. FRENCH	I	03	04	07
	II	05	0	05
	III	40	69	109



India's Fastest Growing  
Central University

### Conference / Workshops / National / International Seminar / Training Courses organized

1. Five day Workshop on Translation and Interpretation, Workshop on Translation Dr. Barbara and Dr. Amber from the Institute of Translation & Interpreting, Zurich University of Applied Sciences, Switzerland from January 28 – February 2, 2019

### Special lecture series

1. Lecture on 'Skills in Translation and Interpretation' by Dr. Barbara and Dr. Amber, Institute of Translation & Interpreting, Zurich University of Applied Sciences, Switzerland on 02.02.2019.

### Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

Course	Name of the scholarship	No. of students
P.G.	Merit & Merit-cum means scholarship	62
Ph.D.,	UGC JRF	4
	Rajiv Gandhi	1
	Pondicherry University	10

### Details of SAP / FIST / Innovative Programme etc. Sanctioned

UGC SAP DRS II being undertaken by the Department

### PG students qualified in UGC / CSIR / NET / GATE / SLET /

Any other National Level Test : 07

### Distinguished visitors

1. Dr. Barbara and Dr. Amber, Institute of Translation & Interpreting, Zurich University of Applied Sciences, Switzerland from January 28 – February 2, 2019.
2. Dominique MARCOTTE, Consul & Director, Bureau du Québec @ Mumbai on 15.03.2019

### Co-curricular and Extracurricular activities

P.G. Students participated in various Cultural Programmes organised in the University

### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	Amazon, India	15
2.	CTS	15

### Any other information

Visited the French Universities (May 15 - 23, 2018) accompanying Hon'ble Vice-Chancellor and met the following Authorities of various French Universities:

- Professor Eustase JANKY, Président de l'Université des Antilles
- Michel H. GEOFFROY, Vice-président du Conseil d'Administration
- Laura CARVIGNAN-CASSIN, Directrice de cabinet du Président de l'Université des Antilles
- Sylvain HOUDEBER, Directeur, Service commun de la documentation
- Alain PIETRUS, Doyen de la Faculté des Sciences Exactes et Naturelles
- Lydia BAFLEUR, Responsable de la Mission Université – Région Guadeloupe,
- Madam FRANCE MARQUET, Trustee of MSF-SAF, UNESCO



*India's Fastest Growing  
Central University*

- Eric FALT, Director of UNESCO, Delhi
- Georges HADDAD, President of the Université Paris 1 PANTHEON SORBONNE,
- Mathieu FLONNEAU, Director of the Institute for Economic and Social Management
- Université Paris 1 PANTHEON SORBONNE,
- Mathieu FLONNEAU, Directeur, Institut Administration Economique et Sociale
- Joan DIVOL, Vice-Dean for External Relations
- Amélie COLLIN-RUELLE, Responsable administrative adjointe Pole des relations extérieures
- Sabine MONNIER, Directrice de Cabinet, Présidence
- Laurent THEVENET, Acting Vice-President for International Relations
- Eric HERTZLET, Head of International Relations, Université Paris-Est, Creteil
- Anne-Lise Humain-Lamoure, Doyen, Université Paris-Est, Creteil
- Carole TORRIERO, Chargée de Projet Développement International, Université Paris-Est, Creteil
- Joana BELO, International Relations Director, Université Paris-Est, Creteil

### 5.6.3 DEPARTMENT OF HINDI

#### Introduction

Department of Hindi is offering quality educational programmes since 1993. The Department has a strong potential in research programmes. It facilitates for intensive study and research in different areas of Hindi Language and Literature and its applied and functional aspects such as translation, Media, Comparative studies, Technology and other discourses etc. Syllabus of the Hindi Department is based on the Model Syllabus of University Grants Commission. Faculty members of the Department have designed 21 Soft Core courses which are offered both in Hindi and English medium and 13 optional courses for the wide choice to develop specialization of versatility on latest trends of Hindi Language, Literature, Language Technology, Functional Hindi and Media Studies. Many of the course are skill based and job oriented. Department is playing a vital role in spreading E -Literacy in the area of computing in Indian Languages. Best practices are adopted in teaching, learning and evaluation process through Seminars, Workshop, class tests, group discussions and use of ICT in teaching. Faculty members of the Department are actively engaged in Major Research Project and MOOCs Development Projects.

**Thrust Areas:** Poetry, Fiction, Comparative Literature, Drama, Functional Hindi and Translation, Linguistics, Journalism & New Media Studies, Cinema & Media Studies, Language Computing, Cyber Discourse, Feminism and Film discourse, Subaltern Discourse.

**Head of the Department :** Dr. C. Jaya Sankar Babu

#### Faculty members

Sl. No.	Name of the faculty	Designation	Specialization
1.	S. Padmapriya	Associate Professor	Modern Poetry, Drama, Functional Hindi and Translation, Feminism and Film discourse
2.	Pramod Meena [On EOL]	Asst. Professor	Cinema and Media Studies, Linguistics and Hindi Drama, Dalit and Tribal Studies
3.	C. Jaya Sankar Babu	Asst. Professor & Head i/c.	Journalism, Functional Hindi, Translation, Comparative Literature, Language Computing and Cyber Discourse





India's Fastest Growing  
Central University

### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
P.G.	I	02	08	10
	II	0	09	09
Ph.D.	II	01	-	01
	III	03	01	04
	IV	01	-	01
	V	03	04	07
<b>Total</b>		<b>10</b>	<b>22</b>	<b>32</b>

### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	Amazon India – Data Associate	1
2.	A reputed Group of Schools – School Teacher	4

### Conference/ Workshop / Seminar organized

1. MATRIBHASHA DIWAS – 2018 prize distribution ceremony on 10.09.2018.
2. Seven day 'Book Publishing Course' from 28.09.2018 to 06.10.2018.
3. One day National Seminar on 'Contributions of Saints of Puducherry in the Freedom Struggle' on 18.01.2019.
4. Two day National Seminar on Eco-criticism: Perspective of Indian Philosophy, Culture and Literature' on 20.03.2019 & 21.03.2019.

### Special lecture series

1. 'New India by Swami Vivekanand's Man – Making Education' by Shri. Sambhu Nath Mandal, Hony. Secretary, Akil Bharath Vivekananda Siksha Parishad on 01.03.2018.
2. 'Kavya Shastra-I' by Dr. Anil Pratap Giri, Asst. Professor, Department of Sanskrit, Pondicherry University on 04.04.2018.
3. 'Kavya Shastra-II' by Dr. Anil Pratap Giri, Asst. Professor, Department of Sanskrit, Pondicherry University on 05.04.2018.
4. 'What is Performance Studies?' by Dr. Shanti Pillai, Assistant Professor, Theatre Arts, California State University, Long Beach on 26.11.2018.
5. 'Bhasha Vigyan' by Prof. Rajmani Sharma (Rtd.), Department of Hindi, Banaras Hindu University, Varanasi on 17.12.2018.
6. 'Tributes to Krishna Sobati' by Shri. Haricharan Prakash, Novelist on 29.01.2019.
7. 'Navya Manavatavadi Darshan: Manasik Aur Adhyatmik Vikas' by Prof. Divya Chethanananda Avadhut, Anandamarga Pracharak Sangh, Kolkata on 05.02.2019.
8. 'Disability – Hindi Cinema' by Dr. Anil Kumar Anej, Professor, Department of Hindi, Delhi University on 07.02.2019.

### Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

Course	Name of the scholarship	No. of students
P.G.	University Scholarship	05
	State Wise SC/ST Scholarship	03
Ph.D.,	JRF/SRF	05
	RGNF/SGNF	02



India's Fastest Growing  
Central University

MANF	03
Non-NET Fellowship	02

### Co-curricular and Extracurricular activities

Matribhasha Diwas 2018	Elocution (Assamese Language) – III Prize Essay(Assamese Language) – III Prize Elocution (Hindi Language) – III Prize	Shirazul Hoque
	Poster Painting - (Assamese Language) - II Prize	Shahidul Islam Khan
	Poster Painting Competition (Bangla Language)-II Prize	Akhil Augustine
	Elocution Competition (Hindi Language) – III Prize Singing Competition (Hindi Language) –III Prize	Mahesh Singh
	Essay Writing Competition (Hindi Language) -II Prize Poster Painting Competition(Hindi Language) –II Prize	Sarveshvar Pratap Singh
	Essay Writing Competition (Hindi Language) –III Prize	Ramlakhan Rajoriya
	Poster Painting Competition(Hindi Language) –III Prize	Ranjana Maurya
	Elocution Competition (Malayalam Language) –III Prize	Vishnu Priya.P.M.
	Singing Competition (Malayalam Language) –III Prize	Gopika Krishnan.K.G.
	Singing Competition (Malayalam Language) –III Prize	Krishendu.T.
Hindi Month 2018	Essay Writing (Level-2) – I Prize Elocution (Level-2) - II Prize Poetry writing(Level-2) - III Prize	Shirazul Hoque
	Essay Writing (Level-2) - I Prize	Shahidul Islam Khan
	Essay Writing(Level-I) - III Prize	Anand Kumar Shukla
	Drawing Competition –I Prize Poster Making – I Prize	Anvitha Viswanathan .P
	Drawing Competition –III Prize Poster Making – II Prize	Krishnendu .T
	Antyakshari Competition I Prize	Abhirami .C.J
	Antyakshari Competition I Prize	Neeraja T.K
	Antyakshari Competition II Prize	Panchamee luha
	Antyakshari Competition II Prize	VishnuPriya P.M.
	Antyakshari Competition III Prize	Hemy Sara Augustin
	Antyakshari Competition III Prize Elocution (Level-II)- III Prize	Saritha.S.
	Elocution (Level-I) – I Prize	Jagadish Narayan Tiwari
	Poetry writing (Level I) –II Prize	Sarveshwar Pratap



India's Fastest Growing  
Central University

		Singh
	Poetry writing(Level II) – II Prize	Krishnendu .T

### Sports activities and awards/achievements

1. M.A II Year Students had conduct Swatch Bharat Summer Internship Programme, in the Bahour district, Puducherry from 24.07.2018 to 30.07.2018.

### 5.6.4 DEPARTMENT OF SANSKRIT

#### Introduction

The Department of Sanskrit started functioning from 7<sup>th</sup> August 1988 and it aims to train students who are oriented towards research and teaching in advanced areas of Vedanta, Nyaya, Yoga, Vyakarana, Literature and Literary Criticism as well as Indian knowledge system both of contemporary and western thought . Department is playing a vital role in research in Indian traditions of thought in the system of Philosophy, linguistics, literary criticism, besides, it offers P.G.Diploma on Manuscriptology and Paleography, undertaking maintenance and preservation of heritage texts and manuscripts, imparting knowledge of scripts like Grantha. The objectives are sought to be achieved by training students and researchers through best practices in teaching, learning and evaluation process and through week – end Seminars, group discussions and use of ICT in teaching. General studies for competitive examination and coaching for NET/JRF are also provided

**Head of the Department:** Prof. J. Krishnan (upto 09.03.2019)

#### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr.J.Krishnan	Professor	Advaita Vedanta and Nyaya
2	Dr.C.S.Radhakrishnan	Professor	Kavyasastra, Manuscriptology, Indology and Visishtadvaita
3.	Dr.K.E.Dharaneedharan	Professor	Nyaya, Mimamsa, Advaita, and Visishtadvaita
4.	Dr.Chakradhar Behera	Professor.	Vedanta, Sankhya, yoga, Linguistics and Literature
5	Dr.Anil Pratap Giri	Asst. Prof	Indian Poetics, Grammar, Navya Nyaya language & Methodology and Linguistics
6	Dr.C.Palaiah	Asst. Prof	Kavya Sastra

#### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	6	8	14
	II	7	1	8
Ph.D	I	6	2	8
	III	4	4	8
	IV	5	2	7
	V	4	3	7
PG.Diploma	I	7	4	11
Total		26	15	41



India's Fastest Growing  
Central University

## Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	Amrita Viswa Vidya Peetham Besls	2

## Scholarship / Fellowship and any other financial assistance received by the students / Scholars

Course	Title of the Scheme	No. of Students
P.G.	University Scholarship	16
Ph.D.	JRF	2
	RGNF	9
	University	10

## 5.6.5 DEPARTMENT OF PHILOSOPHY

### Introduction

The Department of Philosophy established in 1989 and presently placed in the School of Humanities. The Department has all the required infrastructure facilities to train students in Eastern and Western Philosophical thought for M.A. and Ph.D Degrees and foreign students under the Study under the Study India Programme (SIP) Launched by Pondicherry University a few years ago.

**Thrust Areas** : Indian & Western Philosophy & Consciousness Studies

**Head of the Department:** Dr. S. Indira

### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1.	Dr. K.Srinivas	Professor	Analytical Philosophy Epistemology, Modern Logic
2.	Dr. B.R. Shantha Kumari	Professor	Advaita, Aesthetics and Classical Indian Philosophy
3.	Dr. S. Indira	Professor	Contemporary Indian Philosophy, Gandhian & Yoga Philosophy

### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	10	6	16
	II	12	13	25
Total		22	16	41

## Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

Course	Title of the Scheme	No. of Students
Ph.D.	UGC fellowship	7

### Any other information

1. Appointed as a Member in the UG-PG Board of Studies in Philosophy, Department of Philosophy, Pondicherry University, Puducherry, (for Three Years till 30-04-2022).



India's Fastest Growing  
Central University

2. Conducted Two Lectures on “Jivanmukti: Vivekacudamani Perspective” delivered by Dr.S.Ranganath – Director, NMKRV College of Sanskrit Studies, Bengaluru, on 10 April-2019, in the Department of Philosophy, Pondicherry University, Pondicherry.
3. Conducted the Ph.D. Viva-Voce Examination as External Examiner for Mr.Dabee Rajendra Kumar for his Ph.D. Thesis entitled “Dynamism and Development of Maya-Avidya in the Tradition of Advaita” in the Department of Philosophy, University of Madras, Chennai, on 24<sup>th</sup> April – 2019.

#### 5.6.6 DEPARTMENT OF PHYSICAL EDUCATION AND SPORTS

Head of the Department : Dr. P.K. Subramaniam

##### Faculty Members

Sl. No	Name of the faculty	Designation	Specialization
1.	Dr.D.Sultana	Professor	Mesurement & Evaluation ,Exercise Physiology, Basketball, Badminton and Yoga
2.	Dr.G.Vasanthi	Professor	Volleyball, Theory: Sports Psychology and Sports Medicine
3.	Dr.M.Elayaraja	Professor	Physiology of Sports training, Tennis and Cricket
4.	Dr.G.Vinod Kumar	Professor	Sports Medicine, Bio-Mechanic, Training Methods, Sports Psychology, Yoga, Athletics and Football
5.	Mr.K.Tiroumourougane	Associate Professor	Sports Management Cricket, Yoga and Athletics Sports Biomechanics
6	Dr.R. Ram Mohan Singh	Asst. Professor	Training methods., Research Methodology, Health fitness and Wellness, Cricket Coaching
7	Dr.A.Praveen	Asst. Professor	Sports Management Exercise., Physiology, Training methods, Football ,Track and Field
8	Dr.S.Jagadeeswari	Asst. Professor	Exercise Physiology ,Yoga & Sports Medicine, Method of Physical Education, Research Methodology and statistics, Handball and Ballbadminton

##### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	35	4	39
	II	27	11	38
Ph.D	I	27	5	32
<b>Total</b>		<b>89</b>	<b>20</b>	<b>109</b>

#### 5.6.6 CENTRE FOR FOREIGN LANGUAGES

##### Introduction

Launched as an innovative project in June 2009, the Centre for Foreign Languages was started in order to cater to the compelling requirements of the present fast-moving world and its multi-linguistic links. In this era of globalization and commercial tie-ups, knowing a foreign language is always an asset, which gives one the required edge and enhances the job prospects. Apart from the business exchange, there is also a growing need to translate scientific and technical documents, and of course, famous literary works from foreign languages. In the world of music too, there is an urge to understand the wordings of many songs, especially from the Arabic and Latin American side. Films too need to be dubbed often.



India's Fastest Growing  
Central University

**Thrust Areas** : Certificate level courses in Foreign Languages: Arabic, French, German, Korean

**Head of the Department:** **Prof. B. Krishnamurthy** (upto 30.06.2018)

**Prof. S. Pannirselvame** (since 02.07.2018)

#### Faculty members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr. S. Pannirselvame	Professor & Head	French Language, Linguistics, Translation and FLE
2	Arathi Kumari	Guest Faculty	German
3	Karpagavalli, P.	Guest Faculty	French
4	Mihong Lee	Guest Faculty	Korean
5	Zahir Khan	Guest Faculty	Arabic

#### Students strength

Courses Offered	No. of Students		
	Male	Female	Total
Certificate in Arabic	25	10	35
Certificate in French	52	47	99
Certificate in German	55	52	107
Certificate in Korean	24	12	26

#### 5.6.8. ESCANDE CHAIR IN ASIAN CHRISTIAN STUDIES

##### Introduction

This Endowment Chair was established in the year 2004. The main objective of the Chair is to guide researchers on the study of Christianity in relation with other Religious, Cultural and Philosophical thoughts in Asia. India being a nation of multi-religious confessions, a rational approach towards and a systematic research into the beliefs of Christianity and other major religions and philosophical nuances will certainly facilitate an amicable ambience and cordial coexistence among people of this nation and in Asia at large. Since belief in the principles and doctrines of an explicit religion is exclusively personal, only a rational appreciation of the specificities of all the religions along with due respect and tolerance towards them can provide the right ambience of universal brotherhood and solidarity. Thus, the Chair offers Ph.D. Programme in collaboration with the Department of Philosophy.

**Thrust Areas :** Systematic historical study of Christianity and its Doctrines in relation with other Religious, Cultural and Philosophical thoughts in Asia in order to promote Universal Brotherhood and respect for other religions and their teachings.

**Head of the Department:** **Fr. Dr. N. Jonas**

#### Faculty members

Sl. No.	Name of the faculty	Designation	Specialization
1.	Fr. Dr. N. Jonas	Head	Existentialism, Phenomenology, Christianity and Judaism

#### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
Ph.D	I	0	1	1



India's Fastest Growing  
Central University

	V	0	1	1
Total		0	2	2

## 5.7 SCHOOL OF SOCIAL SCIENCES AND INTERNATIONAL STUDIES

The School has the following constituent Departments and Centres

1. Department of Anthropology
2. Department of Sociology
3. Department of History
4. Department of Politics and International Studies
5. Department of Social Work
6. UMISARC Centre for South Asian Studies
7. Centre for Women's Studies
8. Center for Study of Social Exclusion and Inclusive Policies
9. Centre for European Studies
10. UGC Centre for Southern Asia Studies
11. UGC Centre for Maritime Studies

Dean : Prof. Venkata Raghotham

### 5.7.1 DEPARTMENT OF ANTHROPOLOGY

#### Introduction

The department of Anthropology was established in 1999. The department is dedicated for both teaching and research offering M.A., and Ph.D. programmes. Apart from pursuing academic interests in the fields of social, physical, prehistoric and linguistic Anthropology the department is actively involved in undertaking research and extension activities with regard to cultural, biological, economic and developmental issues pertaining to the tribes, castes rural and urban communities. The department has unique honour of documenting the way of life of the endangered tribal populations of India.

Head of the Department: Dr. A. Chellaperumal

#### Faculty members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr. Chellaperumal	Professor & Head	Socio-Cultural Anthropology
2	Dr. Valeri Dkhar	Asst. Prof.	Cultural Anthropology
3	Dr. D. Jesurathnam	Asst. Prof.	Socio-Cultural Anthropology
4	Dr. Ajeet Jaiswal	Asst. Prof.	Physical/Biological Anthropology
5	Dr. Rajesh Kundargi	Asst. Prof.	Social Cultural Anthropology

#### Students strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	13	17	30
	II	06	12	18
Ph.D.0	III	05	02	07





*India's Fastest Growing  
Central University*

## Conference / Workshops / National / International Seminar / Training Courses organized

1. A Symposium on "Minorities and Media: Perspectives from Europe and Asia" was conducted by the Department of Anthropology on 28.03.2018. The following resource Persons delivered special address:
  - Prof. Ridiger Korff, Professor. Centre for South Asian Studies, University of Passau, Germany. (Media and Minority Conflict: The case of Northern Ireland)
  - Prof. Dagmar Hellman Rajanayagam, Professor. Centre for South Asian Studies, University of Passau, Germany. (Understanding the concept of Minorities: a case study of Myanmar)
  - Dr.Chang Peng Kee, Lecturer. Faculty of Social Sciences and Humanities, University of Kebangsaan, Malaysia. (Hate Speech in the Digital World: Malaysia's perspectives)
  - Prof. Mansor.Bin Mohd.Noor, Fellow, Institute of Ethnic Studies, Malaysia. (Hate Speech and Hate Crime in Malaysia)

## Special lecture series

1. Lecture on 'Cultural Geometry of Kashi: the Spatial Manifestation of Divine Image' by Prof. Rana P.B. Singh, BHU, UP on 06.03.2018.

## Scholarship / Fellowship and any other financial assistance received by the students/Scholars.

Course	Name of the scholar/fellowship	No. of students
Ph.D.,	UGC	01
	Pondicherry University	06

## PG students qualified in UGC / CSIR / NET / GATE / SLET /

Any other National Level Test : 8

## Distinguished visitors

1. Prof. Gangadhar, University of Mysore, Karnataka
2. Prof.S.Gregory, Kannur University, Kannur, Kerala
3. Dr. P.D.S. Pal Kumar, Associate Professor, Andhra University

## Development of Infrastructure

Already existing Biological Anthropology Lab was further enhanced by the faculty in charge through him UGC major Project

## 5.7.2 DEPARTMENT OF SOCIOLOGY

### Introduction

Department of Sociology was established in January 1993 and the students were admitted to M.A and Ph.D. programmes from 1993-94 onwards. Five Year Integrated M.A. Programme was introduced in 2012-2013 academic year. Since, its inception the department assumes tremendous significance in promoting rigorous empirical and theoretical research and analyzing other academic discourses which are responsive to building upon the traditions of the discipline for the challenges of the contemporary society.

### Teaching and Research:

Sociological Theories, Research Methodology, Gender Studies, Economic Sociology, Agrarian Social Structure, Social Capital and Networks, Disaster Management, Social Demography, Rural and Urban Sociology, Industrial Sociology, Indian Sociology, Sociology of Religion, Sociology of Culture, Sociology of Caste,

Sociology of Migration, Sociology of Media, Sociology of Health, Social Problems and Globalization and Society.

**Head of the Department:** Dr. S. Sudha

**Faculty Members**

Sl. No.	Name of the faculty	Designation	Specialization
1	Prof. B.B. Mohanty	Professor	Agrarian Change and Economic Sociology
2	Prof. K. Gulam Dasthagir	Professor	Development Sociology, Gender and Development and Sociology of Irrigation
3	Prof. Sudha Sitharaman	Professor	Sociology of Religion and Religious Communities, Sociology of Caste
4	Dr. C.Aruna	Associate Professor	Sociology of Ageing, Social Capital and Social Network
5	Dr. Pradeep Kumar Parida	Associate Professor	Sociology of Development, Sociology of Disaster
6	Dr. Mansy.M	Assistant Professor	Migration Studies and Sociology of Health
7	Dr. Imtirenla Longkumer	Assistant Professor	Material Culture, Consumption Studies and Gender Studies

**Student's strength**

Courses Offered (PG/Ph.D.)	Year	No. of Students		
		Male	Female	Total
PG.	I	18	19	37
	II	14	24	38
PG. (Integrated)	I	13	06	19
	II	11	09	20
	III	12	08	20
	IV	10	09	19
	V	16	04	20
Ph.D.	II	06	02	08
	III	02	00	02
	IV	03	00	03
<b>Total</b>		<b>105</b>	<b>81</b>	<b>186</b>

**Conference / Workshops / National / International Seminar / Training Courses organized**

1. Silver Jubilee Symposium from 22.03.2019 to 24.03.2019

**Scholarship / Fellowship and any other financial assistance received by the students / Scholars.**

Course	Title of the Scheme	No. of Students
P.G.	1. Fisherfolk Children's Scholarship	2
	2. SC/ST Fellowship from Various State Governments	7
PG Integrated	1. Fisherfolk Children's Scholarship	1
	2. SC/ST Fellowship from Various State Governments	11



India's Fastest Growing  
Central University

**PG students qualified in UGC / CSIR / NET / GATE / SLET /**

**Any other National Level Test : 39**

**Co-curricular and Extracurricular activities**

1. Students of the Department went for an educational tour to study tribal groups in Western Ghats.
2. Ms. Shilpita Gine received First Prize in an Essay Competition conducted by Social Work Department, Pondicherry University on the title 'Best Article Writing'.
3. The Department of Sociology commemorated its 25 years of inception and to mark the occasion, the Department organized 3 days (20-22 March 2019) National Symposium on Contemporary Sociology in India: Emerging trends and Challenges.

**Sports activities and awards/achievements**

1. Gokulapriya K N from 2 Year M.A won Gold Medal for Kabaddi-Inter Collegiate Sports
2. Ajith Kumar from 1<sup>st</sup> M.A won Gold Medal in South Zone Kabbadi Tournament-Chennai

**5.7.3 DEPARTMENT OF HISTORY**

**Introduction:**

The Department of History was started in 1987 to provide facilities for study and research in the social, economic and cultural history of India and the world and to bring out the significance of Indo-French relations in keeping with the objectives of the Pondicherry University. Since its inception, the Department has offered M.Phil and Ph.D Programmes. The M.A. Programme was started in 1992 under the Choice Based Credit System. Currently the Department is offering, Ph.D. (Full Time), M.A. and Five-year Integrated M.A. Programmes. Teaching and research in the Department are focused on the different aspects of Indian history, ancient, medieval and modern. The Department has been inducted under the University Grants Commission's Special Assistance Programme (UGC-SAP DRS II) and has an ongoing research on India and the Indian Ocean World.

**Thrust Areas :**

Global History/World History, State Formation and Social Transformations in Peninsular India, The impact of Iron in the formation of Urban agglomerations in South India, Religious Institutions and Political Legitimization in South India, Chola State and the Agrarian order: Peasantry, landed groups and water rights, Vijayanagara State, Society, Art & Architecture, South India and Indian Ocean as maritime Region, Science Technology and Medicine in Modern India, Women in Modern India, Social transformation in Colonial South India, Growth of Capitalism, Labour and Subalterns, State and Society in Post-Independence India & French Colonial History

**Head of the Department:** **Prof. K. Venugopal Reddy**

**Faculty Members**

Sl. No.	Name of the faculty	Designation	Specialization
1.	Prof. K.Rajan	Professor	Archaeology of South India, Field Archaeology, Early Historic Archaeology and Indian Epigraphy.
2.	Prof. G.Chandhrika	Professor	Modern History, Intellectual History of Modern India, Historiography and Women's History
3.	Prof.K.Venugopal Reddy	Professor	Modern History, Economic History of India, Nationalist Movement in India and



India's Fastest Growing  
Central University

			Labour History.
4.	Prof.N.Chandramouli	Professor	Ancient Indian History, Field Archaeology, Archaeology of South India, Rock Art of India, Indian Numismatics and Indian Epigraphy.
5.	Dr.PaokholalHaokip	Assistant Professor	Modern History, Overseas Slave Trade, Diaspora Studies, Colonial History of North East India and North West Burma and Genocide

#### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	19	18	37
	II	19	26	45
P.G. (Integrated)	I	11	7	18
	II	12	6	18
	III	11	7	18
	IV	4	9	13
	V	4	3	7
Ph.D	III	2	2	4
	IV	1	2	3
	V	3	1	4
<b>Total</b>		<b>63</b>	<b>52</b>	<b>115</b>

#### Special lecture series

1. 'Recent Perspectives of the Harappan Culture with Special Reference to Rakhigarhi' by Prof.Vasant Shinde, Vice-Chancellor, Deccan College, Pune on 30.09.2018
2. 'Trade and Maritime Activities- From Harappan to Early Historic' by Prof.Vasant Shinde, Vice-Chancellor, Deccan College, Pune on 01.10.2018
3. 'Maritime Trade in Ancient Kalinga: with special reference to the Excavations at Manikpatna, An Ancient Port Site in East Coast of Odisha, India' by Prof. Rabindra Kumar Mohanti, Former Head, Department of Archaeology, Deccan College,Pune on 12.02.2019
4. 'South Indian Traders in Southeast Asia' by Prof.Y.Subbarayalu, Former Head, Dept of Indology, French Institute, Pondicherry on 11.02.2019

#### PG students qualified in UGC / CSIR / NET / GATE / SLET /

Any other National Level Test : 11

#### Co-curricular and Extracurricular activities

1. Department of History (M.A.II year students) went to Study Tour (Historical Place, Archaeological and Excavated sites) in and around Tamil Nadu from 21.03.2019 to.25.03.2019.
2. Department of History (Integrated M.A II year Students) visited the Pondicherry Museum in 12.02.2019.

#### 5.7.4 DEPARTMENT OF POLITICS & INTERNATIONAL STUDIES

##### Introduction

The School of International Studies was established in 1988, had been Re-designated as Department of Politics & International studies in the year 2004-05. In its new incarnation as the Department, it comes under the School of Social Sciences and International Studies. With globalization becoming the fact of modern world where in



India's Fastest Growing  
Central University

International Politics and Relations play a pivotal role, the Department assumes tremendous significance in disseminating and distilling the essence of emerging complex issues. The salient features of the Department Include: Exchange programme with prestigious foreign and Indian Universities; interactions with distinguished Indian and foreign Scholars through seminars, conferences, workshops and refresher Courses, etc., through these measures the attempt is made to arrive at a more profound theoretical understanding of International Relations by developing alternative models for peace and human development at large.

**Thrust Areas :**

Foreign policy of India and other major powers, Issues related to International political economy, globalization, South Asia in world affairs, South and West Asia studies, Conflict resolution, Peace and disarmament studies, Indo-US relations, International terrorism, Indian constitution, Political system and Political theory.

**Head of the Department:**

**Prof. B. Krishnamurthy** (upto 30.06.2018)

**Prof. Mohanan B. Pillai** (since 02.07.2018)

**Faculty Members**

Sl. No.	Name of the Faculty	Designation	Specialization
1	Dr. B. Krishnamurthy	Prof. & Head	European Integration, Indo-French Relations and Human Rights.
2	Mohanan B Pillai	Professor	India/s Foreign Policy, South Asian Studies,, Political Theory, Development Studies
3	Prof. Nalini Kant Jha	Professor	India's Foreign Policy and Politics, South Asia in International Politics, Theories of International Relations
4	Dr. P. Moorthy	Professor	Peace and Disarmament Studies, Science & Technology, Nation Building.
5	Dr. P. Lazarus Samraj	Professor	Indo-U.S. Relations, Terrorism, Indian Govt. & Politics.
6	Dr.N.K. Kumaresan Raja	Associate Professor	Political Theory Land Administration, Public Policy and Governance Public Administration, Bureaucracy, Land Tenure Systems and Agrarian Studies.
7	Shri G. Rose	Assistant Professor	International Organisation Theories of International Relations
8	Dr. Pramod Kumar	Assistant Professor	Central Asian and Russian Studies, Energy Security and sustainable development.

**Students Strength**

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG Integrated	I	14	05	19
	II	17	03	20
	III	10	09	19
	IV	04	04	08
	V	06	04	10
PG	I	42	32	74
	II	20	15	35
Ph. D	I	0	01	01
	II	04	03	07
	III	05	01	06



India's Fastest Growing  
Central University

	IV	08	05	13
	V	01	--	01
PG Diploma		12	14	26
Total		143	96	239

#### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	Department of Politics and International Studies	1
2.	Gandhi Fellowship	1
3.	Environmental foundation of India (NGO)	1
4.	Central University of Kerala	1

#### Conference / Workshops / National / International Seminar / Training Courses organized

1. International conference on Global Commons from 20.11.2018 to 22.11.2018.
2. Indian Strategic Culture and Policy Options from 25.02.2019 to 27.02.2019.
3. ICSSR Workshop on Capacity Building from 18.10.2018 to 31.10.2018.
4. ICSSR National Seminar on Human Development and Peoples participation from 18.12.2018 to 19.12.2018.

#### Special lecture series

1. Shri. Claude Arpi, Field Marshal KM Cariappa Chair of Excellence of the United Services Institution of India on 11.04.2018.
2. Prof. G.V.C Naidu, Centre for East Asian Studies on 30.07.2018.
3. Prof. Venkatesh Athreya, Former Head, Department of Economics Bharathidasan University on 25.09.2018.
4. Prof. V Ragupathy, Head, Department of Political Science & Dev. Adn Gandhigram Rural Institute
5. Former Amb. M.KBhadrakumar
6. Mary Matilda
7. Prof. A.K Pasha
8. Himanshu Roy

#### Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

Course	Title of the Scheme	No. of Students
P.G.	Merit Cum Means	21
PG Integrated	Merit Cum Means	33
Ph.D.	JRF/SRF/RGNIF(UGC)	10+3+7

#### Details of SAP / FIST / SPARC / Innovative Programme etc. sanctioned

SAP DRS II , No.F-5-14/DRS-II(2018(SAP-III))

**PG students qualified in UGC / CSIR / NET / GATE / SLET / Any other National Level Test : 10**

#### Distinguished visitors

1. Prof. Guevel, Didier, University of Paris 13, France from 20.11.2018 to 22.11.2018.
2. Catherine Colard Fabregoule, University of Paris 13, France from 20.11.2018 to 22.11.2018.



*India's Fastest Growing  
Central University*

3. Julien Cazala, University of Paris 13, France from 20.11.2018 to 22.11.2018.
4. Jean-Jacques Menuret, University of Paris 13, France from 20.11.2018 to 22.11.2018.
5. Nguyen Thi Thuy Hang, VNU University of Social Sciences and Humanities from 20.11.2018 to 22.11.2018.
6. Dang Anh Dung, VNU University of Social Sciences and Humanities from 20.11.2018 to 22.11.2018.
7. Geetha Ganapathy Dore, University of Paris 13, Sorbonne Paris Cité from 20.11.2018 to 22.11.2018.

### Sports activities and awards/achievements

Selvi Murugan Represented India Commonwealth games in Frisbee

### Any other information

#### Pramod Kumar

- a. Subject Expert in Social Sciences in Board of Studies in Pondicherry Engineering College Pondicherry April 2019.
- b. Participated in one week workshop on "Research Methodology in Social Sciences conducted by Department of Political Science Ramanujan College. University of Delhi from 13-19 March 2019. Sponsored by PMMMNMTT MHRD Government of India.
- c. Participated in Two weeks capacity building programme for young social science faculty conducted by Department of Politics and International Studies, Pondicherry University, Pondicherry 18-31 October 2018.
- d. Attended a certificate programme in Book Publishing conducted by National Book Trust, India in collaboration with Pondicherry University from 28 September to 6<sup>th</sup> October 2018.

### 5.7.5 DEPARTMENT OF SOCIAL WORK

#### Introduction

Established in October 2007, the Department's vision is to become a leading institution for innovative, interdisciplinary approaches in educating social work practitioners and scholars, conducting research, and serving as a catalyst for positive social transformation. The MSW programme offers specializations in Community Development, Human Resource Management and Medical & Psychiatric Social Work. The MSW students shall undergo concurrent and block fieldwork in various government and nongovernment organizations, industries and hospitals. The thrust areas of research and teaching include Community Development, Mental Health, Families and Children, Disaster Management, Elderly Care, Gender Studies, Human Resource Management, CSR, Occupational Social Work.

#### Thrust Areas :

Community Development, Mental Health, Families and Children, Youth Welfare, Disaster Management, Elderly Care, Gender Studies, Human Resource Management, CSR, Occupational Social Work.

#### Head of the Department:

**Dr. A. Shahin Sultana** (upto 01.06.2018)

**Dr. R. Nalini** (since 02.06.2018)

#### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1.	Dr.R.Nalini	Professor & Head	Human Resource Management
2.	Dr.A.Shahin Sultana	Professor	Medical & Psychiatric Social Work





India's Fastest Growing  
Central University

3.	Dr.K.Anbu	Associate Professor	Human Resource Management
4.	Dr.C.Satheesh Kumar	Assistant Professor	Community Development
5.	Dr.P.B.Shankar Narayan	Assistant Professor	Human Resource Management
6.	Dr. Iftekhhar Alam	Assistant Professor	Community Development

#### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	22	26	48
	II	27	19	46
Ph.D	I	3	1	4
	II	1	1	2
	III	4	1	5
	V	1	1	2
Total		58	49	107

#### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	Grace Infrastructure (P) Ltd., Puducherry	2
2.	Matrix HR Services, Chennai	3

#### Conference / Workshops / National / International Seminar / Training Courses organized

1. Marching Towards A Green Campus on 02.08.2018.
2. "Psyco Social Care in Disaster Management" on (10.00 am to 5.00 pm) for the II MSW students on 03.11.2018.
3. Qualitative Research For Social Work Scholars on 29.03.2019.

#### Special lecture series

1. 'Designing A CSR Policy: Implementation and Management' by Mr. Sarvesan, Head (CSR), Strides Shasun, Puducherry ' at 9.30 am in the II year MSW classroom on 02.04.2018.
2. 'Basics of Quantitative Research' by Dr. Archana Kaushik, Associate Professor, Department of Social Work, University of Delhi on 14.07.2018
3. 'Social Work Profession In India' by Dr. P.K. Ghosh, Professor, Department of Social Work, Visva-Bharati, Sriniketan, West Bengal on 18.07.2018.
4. 'Scope of social work practice in the workplace' by Mr. A. Maria Francis Xavier, Senior Manager (HR & IR), Strides Shasn Ltd., Puducherry on 25.07.2018
5. 'Advocacy and Lobbying for Social Workers' by Mr. P. Victor Raj, Director, Hope Foundation, Puducherry on 25.07.2018.
6. 'Scope of social work practice in Community settings ' by Mr. Baliah, Program Officer, Andhra Pradesh Economic Development Board, Hyderabad on 25.07.2018.
7. 'Life skills for social workers' by Mr. Praveen Varghese Thomas, Life Skill Trainer, Kerala on 27.07.2018
8. 'Social Work Skills for Social Work Practice' by Mr. Praveen Varghese Thomas Life Skills Trainer, Kerala on 28.07.2018



India's Fastest Growing  
Central University

9. 'Self employment in Social Work: The Emerging Trend' by Dr. Siva, M., Founder, TYCL, Puducherry on 30.07.2018.
10. 'Mental Health First Aid' by Ms. Erinda Shah, Founder & Managing Director, Mental Health First Aid (India), Chennai on 11.09.2018
11. 'Medical Social Work' by Dr. Supriya K. Vinod Professor & Head (Cardio-respiratory Physical therapy), Principal, College of Physiotherapy, Mother Theresa Post Graduate & Research Institute of Health Sciences, Government of Puducherry on 01.10.2018.
12. 'Sri Aurobindo as a Social Reformer' by Dr. Beloo Mehra, Research Associate, Sri Aurobindo Foundation for Indian Culture on 25.10.2018.
13. 'NGO Management' by Dr. Siva M. TYCL, Puducherry will be interacting with M and P students in my class on 12.02.2019
14. 'Role of Social Workers in Medical & Psychiatric Settings' by Mr. Kishan, Medical Social Worker, PGIMER, Chandigarh on 12.02.2019
15. "Rights of People Living with HIV/AIDS" by Sr. Liasa, Project coordinator, Project Vihaan, Pondicherry on 11.03.2019
16. 'Challenges in Social Work Profession' by Dr. Samuel Chelliah, Regional Director, Ministry of Youth Affairs and Sports, Government of India on 19.03.2019
17. 'Child Protection Policies' by Ms. Rajkala Partha, Founder/President, Sharana, Social and Development Organization, Puducherry on 22.03.2019
18. 'Social Accountability 8000' by A.K. Jaykishan, HR – Factory, Acer India Pvt. Ltd., Pondicherry on 25/03/ 2019

**Scholarship / Fellowship and any other financial assistance received by the students / Scholars**

Course	Title of the Scheme	No. of Students
P.G.	Pondicherry University Merit Scholarship	29
Ph.D.	UGC JRF	19

**PG students qualified in UGC / CSIR / NET / GATE / SLET/**

**Any other National Level Test** : **07**

**Co-curricular and Extracurricular activities**

Cotton Carry Bag Drive' --- Towards a Plastic Free Green Campus in Compliance to Green Protocol held on 5/3/19. Cotton Bag was released by Hon'ble Vice-Chancellor Prof. Gurmeet Singh

World Social Work Day observed on 19/3/19 with several competitions, panel discussions and talks

**5.7.6 UNESCO – MADANJEET SINGH INSTITUTE OF SOUTH ASIA REGIONAL COOPERATION (UMISARC) & CENTRE FOR SOUTH ASIAN STUDIES**

**Introduction:**

The Madanjeet Singh Institute of South Asia Regional Cooperation (MISARC) was established at Pondicherry University in accordance with the MoU concluded between Pondicherry University and the South Asia Foundation (SAF) on June 20, 2009. The Institute has two fold objectives, mainly, promotion of teaching and research in South Asian Studies as well as promotion of peace and cooperation in South Asia through cultural and educational exchanges. The Institute is guided by an Advisory Council & Governing Council consisting of very eminent personalities from India and other SAARC countries. With the UNESCO agreeing to sponsor all 12 Madanjeet Singh Institutes of Excellence in various South Asian countries (two in Pondicherry) in the year 2010, now



India's Fastest Growing  
Central University

the MISARC has been renamed as UNESCO Madanjeet Singh Institute for South Asia Regional Cooperation (UMISARC)

#### Thrust Areas :

The Institute is currently offering Post-graduate programme in South Asian Studies, which is uniquely designed to provide cutting edge knowledge of South Asian history, Political Ideas, International Relations Theory, Contemporary International Relations, Government and Politics in South Asia, Foreign Policy of South Asian Countries, South Asian Regional Cooperation, Peace and Security in South Asia, South Asia in World Affairs as well as Economic Development, Society, Culture and History of South Asia, etc., from an interdisciplinary perspective. Students are expected not only to develop broad knowledge base to critically understand contemporary issues concerning South Asia, but also offer a holistic perspective to address them and contribute towards promoting peace and cooperation in the region.

**Head of the Department:** Dr. A. Subramanyam Raju

#### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1.	Dr.D.Purushothaman	Associate Professor / Centre Head	Culture & security Issues in South Asia, Indo-Nepal Relation/climate change in South Asia.
2.	Dr. A.Subramanyam Raju	Professor	South Asia Regional Cooperation Maritime Security Affairs, Energy Security, Non Traditional security, India-Sri Lanka, US-India, India-Southeast Asia.
3.	Dr. S.I.Humayun	Asst. Professor	South Asian Security, Maritime Security Affairs.
4.	Dr. Santhosh Mathew	Asst. Professor	International Organization Cooperative Politics.

#### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	12	10	22
	II	7	4	11
Ph.D	III	8	2	10
Total		27	16	43

#### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	Govt college, Orisa	1
2.	Govt college, Kerala	1
3.	Govt.college, Tamilnadu	1
4.	Govt school. Jharkhand	1

#### National / International Seminar / Training Courses organized

1. International workshop on 05.02.2019 & 06.02.2019.
2. International seminar on 05.03.2019 & 06.03.2019



India's Fastest Growing  
Central University

3. National seminar on 25.02.2019.

#### Special lecture series

1. 'Global challenges: India responses' by Amb. P.S. Raghavan on 12.12.2018

#### Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

Course	Title of the Scheme	No. of Students
P.G.	SAF	18
Ph.D.	Pondicherry University	7

#### PG students qualified in UGC / CSIR / NET / GATE / SLET /

Any other National Level Test : 03

#### Distinguished visitors

1. Amb. Anil Sooklal

#### Co-curricular and Extracurricular activities

Donated Blood to JIPMER Blood Bank

#### Any other information

#### Santhosh Mathew

#### Popular articles:

2. "SAARC Day 2018: Know all about the organization, <https://www.indiatoday.in/education-today/gk-current-affairs/story/saarc-day-2018-know-all-about-the-organisation-1405086-2018-12-08>" *India today magazine*, 8 December 2018.
3. "Putin-Modi deal" *Deepika daily*, 27 October 2018.
4. "Yemen: graveyard for kids" *Deepika daily*, 11 November 2018.
5. "World war first centenary & India" *Deepika daily*, 12 November 2018.
6. "Trade War or Third World War?" *Deepika daily*, 17 November 2018.
7. "California wild fire" *Deepika daily*, 20 November 2018.
8. "Qxit: OPEC in crisis" *Deepika daily*, 11 December 2018.
9. "ILO@100" *Deepika daily*, 21 January 2019.
10. "End of INF treaty" *Deepika daily*, 19 February 2019.
11. "US Trade war against India" *Deepika daily*, 18 March 2019.
12. "Reunion Island" *Madyamam Weekend*, 22 July 2018.
13. "John Pennyquick: the architect of Mullaperiyar" *Madyamam daily*, 14 May 2018.
14. "End of Korean war" *Mathrubhumi GK & Current affairs Magazine*, May 2018; ISSN:9772394095009.
15. "Trade war" *Mathrubhumi GK & Current affairs Magazine*, September 2018; ISSN:9772394095009.
16. "Jamal kashogi murder and the role of crown prince" *Mathrubhumi GK & Current affairs Magazine*, December 2018; ISSN:9772394095009.
17. "Frech-German deal at Aachen" *Mathrubhumi GK & Current affairs Magazine*, March 2019; ISSN:9772394095009.
18. "New Zealand: a victim of terrorism" *Mathrubhumi GK & Current affairs Magazine*, May 2019; ISSN:9772394095009.



India's Fastest Growing  
Central University

19. "Kartapur corridor: a new hope" *Future Kerala, a financial Daily in Malayalam*, 04 December 2018 RNIKERMAL15880I.
20. "Qxit:OPEC facing big crisis" *Future Kerala, a financial Daily in Malayalam*, 11 December 2018 RNIKERMAL15880I.
21. "GSP:Trump using against India" *Future Kerala, a financial Daily in Malayalam*, 12 March 2019 RNIKERMAL15880I.
22. "International Mother Language Day" *Future Kerala, a financial Daily in Malayalam*, 21 February 2019 RNIKERMAL15880I
23. "Iran oil embargo & India" *Future Kerala, a financial Daily in Malayalam*, 07 May 2019 RNIKERMAL15880I.
24. "Sino-US Trade war: the game change" *Dhanam, a financial bimonthly in Malayalam*, 15 may 2018 RNIKERMAL44620/87.

### 5.7.7 CENTRE FOR WOMEN'S STUDIES

#### Introduction

Established in July 1999, the Centre offers Ph.D. in Women's Studies. The overall approach to Women's Studies in this Centre is multidisciplinary. The prime aim of the Centre is the creation of a critical awareness and sensitivity towards women's issues in every field. Both male and female students are admitted. A holistic approach to gender studies is envisaged. It encourages women's academic development and empowerment, the major objective being women's empowerment, the marking out and the definition of a female space.

**Thrust Areas** : Gender Mainstreaming, Women and Health, Women-centric Initiatives, Empowerment of women, Marginalization of women, Legal rights of /for women, Gender Stereotyping, Violence against women, Women and Work, Women and Politics, Women and Environment, Eco-feminist perspectives, Gender and Masculinities and Women and Disability

**Head of the Department:** **Dr. R. Nalini** (upto 20.07.2018)  
**Dr. C. Aruna (i/c)** (since 21.07.2018)

#### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr. Aashita	Asst. Professor	Women's Studies and Third World Feminism

#### Conference / Workshops / National / International Seminar / Training Courses organized

1. Panel Discussion on 'Women in Higher Education' on 10.09.2018
2. Symposium on 'Elderly Women in Ageing Scenario' on 01.10.2018
3. Competition for university students on 'Laws related to Women' on 05.12.2018
4. Sensitization programme on 'Gender Sensitization for Gender Justice' on 17.12.2018
5. Workshop on 'Balancing Family and Work Life' on 28.02.2019
6. Gender Sensitization Programme on 28.02.2019
7. Legal Awareness Programme on 01.03.2019
8. One Day Basic Training on Human Rights on 04.03.2019
9. Workshop on 'Health Awareness and Reflexology Approach towards Self- help Therapy for Women' on 06.03.2019



India's Fastest Growing  
Central University

### Special lecture series

1. 'Women in History' delivered by Prof. Debora Nunes, Universidade do Estado da Bahia-Brazil on 28.01.2019.
2. 'Geronticide and Gender Justice' delivered by Dr. M. Priyamwadha, Dept. of Criminology, University of Madras on 18.02.2019.

### 5.7.8 CENTRE FOR STUDY OF SOCIAL EXCLUSION AND INCLUSIVE POLICIES

#### Introduction

From its inception in 2009, the Centre for Study of Social Exclusion and Inclusive Policy at Pondicherry University has been actively engaging in teaching, research and extension activities. Centre's as itself, have been conceptualized and established by the UGC during the X Five year plan, to correct through teaching and research, the inequalities created through discrimination and deprivation promoted by hegemonic structures. The UGC X plan guidelines for the establishment of these centre's recognize that such hegemonic structures have been a 'pervasive feature of our society' promoting exclusion of large segments of population especially those in the margins. It is the goal of the Centre for Study of Social Exclusion and Inclusive Policy to contribute to the democratic process by checking the creation and propulsion of social exclusion through theory and policy contributions.

**Thrust Areas:** Framing inclusive policy and assessing discrimination of socially excluded groups and marginalized communities

**Head of the Department :** Dr. M. Thanuja

#### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1.	Dr. Thanuja M	Assistant Professor	Anthropology
2.	Dr. A. Chidambaram	Assistant Professor	Social Work

#### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
Ph.D	I	1	0	1
	II	2	1	3
	III	1	0	1
Total		4	1	5

#### Conference / Workshops / National / International Seminar / Training Courses organized

1. One Day Basic Programme on Human Rights on 04.03.2019.
2. International Conference Reflecting on Successes and Barriers in Implanting Inclusive Education for children with Special Needs from 28<sup>th</sup> to 30<sup>th</sup> March 2019.
3. National Conference Disability Rights and Status in India on 07.02.2019 & 08.02.2019.

#### Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

Course	Title of the Scheme	No. of Students
Ph.D.	UGC	4
	Pondicherry University	1





*India's Fastest Growing  
Central University*

## Distinguished Visitors

1. Prof. Geert De Neve, University of Sussex, U.K on 04.12.2018
2. Prof. G. Haragopal, Visiting Professor, National Law School of India University, Bengaluru on 04.03.2019.
3. Prof. M.A. Kalam, KREA University, Chennai on 04.03.2019.
4. Prof. Venkatesh Athreya, Adjunct Faculty, Asian College of Journalism, Chennai on 04.03.2019.
5. Dr. Ratheesh Kaliyadan, Education Expert- Govt. of Kerala on 07.02.2019 & 08.02.2019.
6. Mr.Karthikeyan Ganeshan, Sristi Foundation, Mailam on 07.02.2019 & 08.02.2019.
7. Dr. Balabhakskar, DAIL, NIEPMD on 07.02.2019 & 08.02.2019.
8. Ms.Chitra Shah, Director, Satya Special School, Pondicherry on 07.02.2019 & 08.02.2019.
9. Dr. Revathy Ruckmani, Leonard Cheshire International on 07.02.2019 & 08.02.2019.
10. Dr.S.M. Abhinaya, Madras High Court from 28.03.2019 to 30.03.2019.
11. Mr. Rajpal Singh, NIEPVD, Dehradun from 28.03.2019 to 30.03.2019.
12. Christopher M Stubba, Sri Lanka from 28.03.2019 to 30.03.2019.
13. Ms. Renu Singh, Enfold Proactive Health Trust from 28.03.2019 to 30.03.2019.
14. Christine, Sri Lanka from 28.03.2019 to 30.03.2019.

## 5.7.9 CENTRE FOR EUROPEAN STUDIES

### Introduction

The Centre for European Studies (CES) was established in 2012 with funding from the University Grants Commission. The Centre offers Ph. D Programme in European Studies since 2014. The Ph.D. programme in European Studies offers the opportunity to research scholars to pursue his/her research on any particular topic on Europe. Besides the Ph. D. Programme, CES also offers soft core courses for the post graduate and five-year integrated students on European Integration – Policies, Programmes and Institutions, European Union in International Politics and Europe and Human Rights. The CES, through the soft core courses, has succeeded in creating an awareness among the students on the uniqueness of the European Union and its achievements and failures in Europe and in international politics. Through its teaching, research and other academic activities like organizing Guest/Special lectures, international and national level seminars and publications, the Centre has succeeded in promoting holistic understanding of Europe among the faculty and students of the university community and in providing a hub of activities on European Studies.

### Thrust Areas :

The Centre for European Studies of the Pondicherry University has an ongoing Research Project funded by SPARC (Scheme for the Promotion of Academic and Research Collaboration), an initiative by MHRD, facilitating academic and research collaborations between top ranked Indian Institutions and globally ranked Foreign Institutions. A Joint Research Project on “Engendering Development Goals, Action Plans and Strategies: Dialogues between India and Europe” has been initiated with the collaboration of the University of Lausanne, Switzerland and the University of Paris13, France. The following themes are the thrust areas of this collaborative research on select countries of European Union with comparative inputs from India.





India's Fastest Growing  
Central University

- Gender and Sustainable Development
- Gender and Good Governance Practices
- Public Policy Initiatives
- Foreign Policy Initiatives
- Constitutional and Legal Frameworks
- Transnational Gender and Human Rights

**Head of the Department:** **Prof. B. Krishnamurthy** (upto 30.06.2018)

**Prof. G. Chandhrika** (since 15.08.2018)

**Faculty Members associated with Centre for European Studies**

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr.Paokholal Haokip	Assistant Professor, Department of History	Global History, Overseas Slave Trade, Diaspora Studies & Genocide Studies.

**Student's strength**

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
Ph.D	III	1	0	1
	V	2	0	2
Total		3	0	3

**Conference / Workshops / National / International Seminar / Training Courses organized**

1. One Day Basic Training Programme on Human Rights (organised in collaboration with Centre for Social Exclusion and Inclusive Policy Studies and the Centre for Women's Studies) on 14.03.2019.

**Special lecture series**

1. 'Rural Development in India and Hungary' by Dr. G. Karunanidhi, Former Professor & Head, Department of Sociology, MS University on 19.02.2019
2. 'Visual Quiz on *Women in Europe and India: Classical to Contemporary Age*' by Dr. Subasree, Assistant Professor, Department of English, Bharathidasan Government College for Women, Pondicherry on 07.03.2019
3. 'European Human Rights Regime' & 'Significance of European Union in International Politics' by Prof. B. Krishnamurthy, Former Professor and Head, Department of Politics & International Studies, Pondicherry University on 21.03.2019

**Scholarship / Fellowship and any other financial assistance received by the students / Scholars.**

Course	Title of the Scheme	No. of students
Ph.D.	UGC - RGNF UGC - MNRF	1+1

**Details of SAP / FIST / SPARC / Innovative Programme etc. sanctioned**

1. MHRD-SPARC titled 'Engendering Development Goals, Action Plans and Strategies: Dialogue between India and Europe', Principal Investigator - Prof. G. Chandhrika, Co- Principal Investigator - Dr. Paokholal Haokip for an amount of Rs.70,53,700/-



*India's Fastest Growing  
Central University*

### Distinguished visitors

1. 'India's Role in Shaping the Maritime Governance in the Indian Ocean Region: EU Perspective' Hon. Tomasz Lukaszuk, Former Ambassador of Poland to India (2014-2017) on 17.09.2018.
2. 'EU Strategy towards Asia in Emerging New Global Order' Prof. Jakub Zajackowski, Director, Institute of International Relations, University of Warsaw, Poland on 17.09.2018
3. 'Germany at the crossroads: political, economic and foreign policy challenges' Prof. Hartmut Elsenhans, Emeritus Professor, Institute of Political Science, Leipzig University, Germany on 07.03.2019
4. 'India and the Great War' Dr. Prabhjot Parmar, Associate Professor, University of the Fraser Valley, British Columbia, Canada on 26.03.2019

### 5.7.10 UGC CENTRE FOR MARITIME STUDIES

#### Introduction

The UGC Centre for Maritime Studies (CMS) was established during the academic year 2014-15 by the University Grants Commission under its Area Studies Programme. The end of the Cold War and the process of globalization with its varying impacts have compelled India to redefine its position and role at the regional as well as at the global level. India's global political and economic presence is quite visible and evident today.

Being the largest democracy in the world with its growing economic status, India would emerge as a key economic driver of the future. India is expanding politico-strategic, maritime, economic and technological interactions rapidly with its immediate neighbours and distant allies. India, as a peninsular country, has also been reasserting its traditional role and political influence in the South Asian region. In fact, New Delhi is rewriting its maritime geography by asserting 'India's maritime interests ranging from the Persian Gulf to Southeast Asia and beyond.' In consonance with such expanded version of national maritime interests, new policy formulations are being framed. The CMS would examine the relevant policies and mechanisms aimed at fulfilling the new maritime objectives of India.

**Head of the Department:** A. Subramanyam Raju

**Conference / Workshops / National / International Seminar / Training Courses organized**

1. International Seminar on 21.02.2019 & 22.02.2019.
2. International workshop on 23.02.2019.

### 5.8 SCHOOL OF ENGINEERING & TECHNOLOGY

The School has following constituent Departments & Centres

1. Department of Computer Science
2. Department of Electronics Engineering
3. Centre for Pollution Control & Environmental Engineering

**Dean (i/c) :** Prof. P. Dhanavanthan

#### 5.8.1 DEPARTMENT OF COMPUTER SCIENCE

##### Introduction

The Department of Computer Science was established in the year 1991 with an objective and goal to impart education in Computer Science to the youth, recognizing the need of the industry and the nation. Started with such a noble motto, the Department offers various courses like Ph. D., M. Tech. (Computer Science and Engineering), M. Tech. (Network and Internet Security), M. C. A., M. Sc. (Computer Science), and M.Sc (Integrated) in Computer Science. The Department has excellently qualified faculty



India's Fastest Growing  
Central University

members having reputation for original research, who effectively manage and take care of the needs of the students. The curriculum is revised every year in order to keep in pace with the rapid changes in the field of the Computer Science. Various innovative and latest equipments are used to teach the students effectively, by the teachers of the Department. Every teacher has personal care for each student and in case of weak students special attention is taken by the corresponding teacher of the subject.

**Thrust Areas :**

Software Engineering, Artificial Intelligence, Web Service, Data Science, Information Security/ Network Security, Image Processing, Soft Computing / Evolutionary Algorithms, Big Data Analytics & Advanced Networks

**Head of the Department:**

**Dr. T. Chitralekha (i/c)**

**Faculty Members**

Sl. No.	Name of the faculty	Designation	Specialization
1.	Dr. R. Subramanian	Professor	Evolutionary Algorithms, Cloud Computing
2.	Dr. P. Dhavachelvan	Professor	Software Engineering, Optimization Algorithms
3.	Dr. T. Chitralekha	Associate Professor	Information Security, Data Science
4.	Dr. S. Sivasathya	Associate Professor	Evolutionary Algorithms, Wireless Computing, Spatial Data Mining
5.	Mr. R.P. Seenivasan	Assistant Professor	Software Engineering, Database Management Systems
6.	Dr. T. Sivakumar	Assistant Professor	Database Management Systems, Computer Networks
7.	Dr. R. Sunitha	Assistant Professor	Theoretical Computer Science, Knowledge Engineering
8.	Dr. P. Sujatha	Assistant Professor	Information Retrieval, Multilingual Systems, Database Technologies
9.	Dr. K. Suresh Joseph	Assistant Professor	Operating Systems, Soft Computing
10.	Ms. M. Sathya	Assistant Professor	Software Engineering, Evolutionary Algorithms
11.	Dr.K.S. Kuppusamy	Assistant Professor	Human Computer Interaction, Accessibility Computing
12.	Dr.S.K.V. Jayakumar	Assistant Professor	Web Services Computing, Cloud Computing, Data Science
13.	Dr. V.Uma	Assistant Professor	Data Mining, Knowledge Representation and Reasoning, Artificial Intelligence
14.	Dr. P. ShanthiBala	Assistant Professor	Distributed Computing Systems, Knowledge Engineering, Networks
15.	Dr. M. Nandhini	Assistant Professor	Artificial Intelligence, Software Engineering, Evolutionary Algorithms, Combinatorial Optimization
16.	Dr.T.Vengattaraman	Assistant Professor	Distributed Computing, Nature Inspired Algorithms
17.	Dr. S. Ravi	Assistant Professor	Digital Image Processing, Biometrics and Medical Imaging

**Student's strength**

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG. (M.Sc)	I	26	25	51



India's Fastest Growing  
Central University

	II	22	28	50
PG. (M.Tech.-CSE)	I	10	6	16
	II	9	12	21
PG. (M.Tech.-NIE)	I	9	6	15
	II	10	10	20
PG. (MCA)	I	39	27	66
	II	35	18	53
	III	34	17	51
P.G. (Integrated)		9	8	17
Ph.D	I	5	2	7
	II	14	3	17
	III	12	3	15
<b>Total</b>		<b>234</b>	<b>165</b>	<b>399</b>

#### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	TCS	3
2.	Mindfire Solutions	1
3.	Clear Image AI	1
4.	Bajaj Finserv	1
5.	ADF Data Science pvt ltd	1
6.	WayCool Foods and Products	1
7.	Aranyani lifestyles	1
8.	GAVS Technologies	2
9.	SPi Global	1
10.	Mphasis	1
11.	University of Kansas	1
12.	CSS corp	1
13.	Newgen	1
14.	Manatec electronics	1
15.	Indus Net Technology	1

#### Conference / Workshops / National / International Seminar / Training Courses organized

1. CCNA Training - Semester Long (Odd Semester 2018-2019)
2. Workshop on Virtualization and cloud computing on 01.09.2018
3. Lecture on Machine learning
4. Lecture on IOT on 25.01.2019
5. Workshop on VM-ware and Advanced Technology in cloud computing from 01.08.2018 to 03.08.2018
6. Workshop on Problem Solving on 29.03.2019
7. Workshop on Cellular Communication on 29.03.2019
8. Workshop on Swam Intelligence on 18.03.2019
9. Workshop on Machine learning and deep learning from 10.12.2018 to 14.12.2018



India's Fastest Growing  
Central University

10. PySquare 2018: One day workshop on Python Programming from 06.08.2018 to 11.08.2018

**Scholarship / Fellowship and any other financial assistance received by the students / Scholars.**

Course	Title of the Scheme	No. of Students
PG. (M.Sc)	SC Scholarship	2
	Merit Scholarship (Entrance)	6
	Merit Scholarship (Semester)	3
	Merit cum Mean Scholarship	15
	State SC Scholarship (Kerala)	12
	State SC Scholarship (Meghalaya)	3
	Indira Gandhi Single Girl child PG scholarship	2
PG. (M.Tech.-NIS)	SC scholarship	2
	SC scholarship	1
	Merit Scholarship (Entrance)	3
	Merit Scholarship (Semester)	6
	Merit cum Mean Scholarship	6
PG. (M.Tech.-CSE)	Post Merit scholarship (Government of Tamil Nadu)	1
	National Minority Merit cum Scholarship	1
	Post Merit scholarship (Government of Telangana)	1
	Post Merit scholarship (Government of Telangana)	1
	Merit cum Minority scholarship by central government	1
	SC scholarship	3
	Merit Scholarship (Semester)	4
	Merit cum Mean Scholarship	6
PG (MCA)	SC scholarship	7
	Merit Scholarship (Entrance)	2
	Merit Scholarship (Semester)	13
	Merit cum Mean Scholarship	18
	National / Prime minster Scholarship Scheme	1
	State SC Scholarship (Kerala)	1
	State SC Scholarship (Kerala)	1
Ph.D.	Pondicherry University Fellowship	31
	CSIR SRF	1
	UGC JRF	3
	NFSC	2
	RGNF	2

**Details of SAP / FIST / SPARC / Innovative Programme etc. sanctioned**

1. SPARC titled 'Enabling smart and Safe Cities through IoT Technologies' Dr.S.K.V. Jayakumar, for an amount Rs.73 lakhs.

**Students qualified in UGC / CSIR / NET / GATE / SLET /**

**Any other National Level Test : 13**

## 5.8.2 DEPARTMENT OF ELECTRONICS ENGINEERING

### Introduction

The Department of Electronics Engineering was started in the academic year 2010-2011 under the XI plan with a motivation to create teaching and research facilities. It offers M.Tech (Electronics and Communication Engineering) and Ph.D (Electronics and Communication Engineering – full time/part time) programs that are designed to impart quality education, training and research at the Postgraduate and Doctoral levels in the areas of Electronics, Communication and VLSI Design. To motivate the students towards conceptual realization and mould the students to be the backbone of modern technologies in the field of Electronics and Communication Engineering is the vision and mission of the department, respectively.

### Thrust Areas :

Antennas, Digital Signal and Image Processing, MEMS/NEMS, Microwave and Millimetre-wave Engineering, Information and Network Security, Optical Communication and Devices, VLSI Design, Wireless Communication and Networks

**Head of the Department:** Dr. R. Nakkeeran (i/c)

### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1.	Dr. R. Nakkeeran	Associate Professor & Head	Communication Engineering
2.	Dr. P. Samundiswary	Assistant Professor	Communication Engineering
3.	Dr. T. Shanmuganantham	Assistant Professor	RF & Microwave Communication
4.	Dr. K. Anusudha	Assistant Professor	Image Processing

### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	12	18	30
	II	9	16	25
Ph.D	III	3	2	5
	IV	7	1	8
	V	2	2	4
Total		33	39	72

### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	A Speed Technology India Pvt. Limited, Bangalore	1
2.	Manakula Vinayagar Institute of Technology	1
3.	Sri Manakula Vinayagar Engineering College , Pondicherry	1
4.	Sri Venkateswara college of Engg. & Tech.	1
5.	Copper Connections PVT., Ltd. Bangalore	1



India's Fastest Growing  
Central University

**Scholarship / Fellowship and any other financial assistance received by the students / Scholars.**

Course	Title of the Scheme	No. of Students
P.G.	University Scholarship	19
Ph.D.	-Do-	3

**PG students qualified in UGC / CSIR / NET / GATE / SLET /**

**Any other National Level Test : 03**

**Co-curricular and Extracurricular activities**

1. Organised "Technical Meet 2018" by the Department of Electronics Engineering, Pondicherry University in association with IE(I) , Puducherry State Centre on 20.08.2018
2. Organised "Technical Meet 2019" by the Department of Electronics Engineering, Pondicherry University in association with IE(I) , Puducherry State Centre on 11.03.2019

**Any other information**

- Standing Appellate Committee (SAC) Member in AICTE, New Delhi
- Revised Curriculum Implementation on 23.10.2018.
- Standing Hearing Committee (SHC) Member in AICTE, New Delhi
- Member, Expert Visit Committee, AICTE, SRO, Chennai
- Chairman, BOS, PG Programmes in Dept. of ECE, Pondicherry University
- Member, BOS, Other Leading Institutions of This Region
- Committee Member, The Institution of Engineers (India), Puducherry State Centre

**5.8.3 CENTRE FOR POLLUTION CONTROL AND ENVIRONMENTAL ENGINEERING**

**Introduction**

Established in 1991, this Centre has developed a vigorous culture of applied environmental research, teaching, and industrial consultancy. Several dynamic Ph. D's and M. Tech's, trained in frontier research areas, in India and abroad, contribute to the pool of manpower expertise of the Centre; the laboratories/units manned by them provide the momentum for cutting edge R&D that strives to carve fresh niches and open new vistas. The effort has been peer-recognized in the form of major international and national prizes, election to the fellowship of premier academies/professional bodies, and nomination on the editorial boards of prestigious technical journals. The honours include the National Design Award in Environmental Engineering (conferred by the Institution of Engineers), The Young Engineer Award, and the Suman Sharma Award for Outstanding Women Engineer; nomination to the Board of Governors of IITR and other premier institutions, and a succession of best paper awards received for pioneering research in eco-friendly process development.

The Centre has thus far published over 250 papers in high impact-factor international journals including Science, Critical Reviews in *Environmental Science & Technology*, *Bioresources Technology*, *Journal of Hazardous Materials*, *Biochemical Engineering Journal*, *Environmental Modeling & Software*, *Applied Energy*, *Journal of Cleaner Production*, *Renewable and Sustainable Energy Reviews*, *Journal of Loss Prevention in Process Industries*, , *Trans IChemE (UK)*, *Trans AIChE (USA)*, etc. The Centre has also been providing expert advice to government departments, industry, and academia across the world.

The Centre's efforts in innovative teaching and curriculum development have also resulted in the creation of 39 popular textbooks and reference books, published by *Oxford University Press*, *Prentice-Hall*, *Orient Longman*, *Springer*, *Elsevier*, *Academic Press*, etc.





India's Fastest Growing  
Central University

**Thrust Areas :** Environmental Engineering, Environmental Biotechnology, Process safety

**Head of the Department:** Prof. Basant K. Tiwary (upto 05.06.2018)

Dr. S. Gajalakshmi (i/c) (since 06.06.2018)

#### Faculty members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr.S.Gajalakshmi	Centre Head(i/c)	Environmental Biotechnology
2	Dr.S.Gajalakshmi	Assistant Professor	Environmental Biotechnology
3	Er.S.Sudalai	Assistant Professor	Chemical & Environmental Engineering
4	Dr.Tasneem Abbasi	Assistant Professor	Chemical & Environmental Engineering
5	Prof.S.A.Abbasi	CSIR Emeritus Scientist	Environmental Engineering

#### Student`s strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG., M.Tech Environmental Engineering & Management	I	10	8	18
	II	7	5	12
Ph.D.	IV	5	4	9
Total		22	17	39

#### Distinguished visitors

1. Instituto de Quimica e Escola Politecnica Universidade Federal da Bahia

#### Co-curricular and Extracurricular activities

Organized Ozone day in University, with the support of ENVIS – PPCC coordinated the awareness programme among the rural schools and conducted quiz programme for the students regarding the ozone depletion.

#### Any other information

##### Sudalai S

- Expert member in the state level advisory body to review the implementation of Solid waste Management rules as nominated by Deputy Director- LAD-GOI
- Selection committee member in Envis – GDSP as nominated by Member Secretary PPCC- GOI
- E- tender committee member in DST as nominated by Secretary (Environment)
- Organized Ozone day in University, with the support of ENVIS – PPCC coordinated the awareness programme for the students regarding the ozone depletion.

#### 5.9 SCHOOL OF EDUCATION

**Dean (i/c) :** Prof. P.K. Subramanian (upto 28.08.2018)

Dr. Mumtaz Begum (since 29.08.2018)

#### Introduction

The School of Education was established in 2007. The Master of Education [M.Ed.] offered by School of Education provides opportunities for the capacity building of future teacher educators. The Department lays emphasis on Educational Technology,



India's Fastest Growing  
Central University

Teacher Education, Economics of Education, Educational planning and administration, Value Education, Environmental Education and Guidance and Counseling. The Ph.D. programme is offered in various areas of Education and allied disciplines promoting Educational research from interdisciplinary perspective. School of Education has obtained fresh induction under Special Assistance Programme (SAP) of UGC, New Delhi for five years since 2011. In the year 2015 onwards the department has also started guiding Post Doctoral Scholars funded by UGC.

**Thrust Areas:** Teacher Education, School Education, Educational Technology, Higher & Education and Special Education

#### Faculty members

Sl. No.	Name of the Faculty	Designation	Specialization
1.	Dr.Mumtaz Begum	Professor	Teacher Education, ELT Vocational Education, Special Education, Distance Education. Higher Education. Gender Education
2.	Dr.M. Balamurugan	Professor	Mathematics Education, Educational Planning and Administration, Teacher Education, Cognitive Psychology, Research Methodology, Value Education and Statistics in Education
3.	Dr.K. Chellamani	Professor	Research Methodology, Experimental Design, Psycholinguistics, Neuro Linguistics, Cognitive Science, Portfolio Writing, English Language Teaching and Teacher Education.
4.	Dr.E. Sreekala	Assistant Professor	Sociology of Education, Blended Learning, Special Education, Higher Education, School Education.

#### Student Strength

Courses Offered PG/Ph.D.	Year	No. of Students		
		Male	Female	Total
PG M.Ed.	I	5	11	16
	II	5	7	12
Add-on-Courses	I	22	20	42
<b>Total</b>		<b>29</b>	<b>35</b>	<b>64</b>

#### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	Kendriya Vidhyalaya	1
2.	West Bengal Service Commission	6

#### Conference/Workshops/National/International Seminar/Training Courses organized

1. Three Days Workshop from 18.01.2019 to 20.01.2019
2. One Day Workshop on 02.02.2019
3. Two days National Seminar on 23.03.2019 & 24.03.2019
4. One day Workshop on 21.03.2019
5. Ten Days RM Workshop for PDF\Ph.D\M.Phil Scholars from 24.07.2019 to 02.08.2019)
6. Eight Days RM Workshop for M.Ed. Students from 06.08.2019 to 13.08.2019

#### Special Lecture series

1. 'Inclusive Education' by Dr. Chandrika Devarkonda, University of Chester on 14.08.2018.



India's Fastest Growing  
Central University

## Scholarship/Fellowship and nay other financial assistance received by the students/Scholars

Course	Name of the Scholar/Fellowship	No. of Students
P.G. (M.Ed.)	P. University Scholarship	03
Ph.D.	UGC	04
	Rajiv Gandhi	01
	Pondicherry University	02
PDF- Post Doctoral Fellowship	UGC- Dr.S.Radha Krishnan-PDF	02
	ICSSR - PDF	02

## PG students qualified in UGC/CSIR/NET/GATE/SLET/

Any other National Level Test : 05

## Distinguished visitors

1. Dr. Chandriga, UoC.
2. Dr. David Shafino, (USIEF).
3. Dr. Prasanna Kumar, MGNCRE.
4. Dr. Andrea Nava, Professor, Department of Foreign Language, University degli Studi di Milano, France
5. Dr. Luciana Pedrazzini, Professor, Department of Foreign Language, University degli Studi di Milano

## Development of infrastructure

1. CONTENT AND LANGUAGE INTEGRATED LEARNING (CLIL@India)LABORATORY Funded by Erasmus+ European Union Funding.

## 5.9.1 CENTRE FOR ADULT & CONTINUING EDUCATION

### Introduction

The Centre for Adult & Continuing Education was established in 1989. The centre offers Ph.D. in Adult & Continuing Education. It is an interdisciplinary one which provides facilities for intensive training and overall approach to Extension and Field Outreach activities. The prime aim of the centre is to lay emphasis on Literary, Population Education, Extension Programmes, Youth Development & Empowerment, Social Problems and Social Issues.

### Thrust Areas :

Extension, Field Outreach and Community Development, Continuing Education, Non-formal Education, Youth Development, Social Issues and Social Problems, English Communication Skills and Special Education.

### Head of the Department:

Prof. K. Devan

### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
Ph.D	I	0	1	1
(Soft Core Courses)				
1.Youth Development		36		36
2.NSS An – Introduction		44		44
3. NSS – Health & Society		24		24
Total		104	1	105



India's Fastest Growing  
Central University

### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	Tamil Nadu Open University	1
2.	Sainik School, AP	1
3.	College of Education, Karaikal	1

### Conference / Workshops / National / International Seminar / Training Courses organized

1. Attended Sixty Third All India Adult Education National Conference organized by Indian Adult Education Association at North Bengal University, Siliguri during November 27-29, 2018
2. Served as Jury member for District Youth Parliament Programme organized by NSS and Ministry of Youth Affairs and Sports, Government of India held on 24<sup>th</sup> January 2019.
3. Attended Pondicherry University Seminar on World Social Work Day on 19.03.2019 and delivered a lecture.

### 5.10 SCHOOL OF PERFORMING ARTS

Dean (i/c) : Prof. C.K. Ramaiah

#### 5.10.1 DEPARTMENT OF PERFORMING ARTS

##### Introduction

The School of Performing Arts consists of only one Department ie Department of Performing Arts and proposed to start two more namely Department of Dance and Department of Music. At the beginning it was started as "Sri Sankaradass Swamigal School of Performing Arts" under the Headship of Dr. Indira Parthasarathy and functioning from the academic year 1988-1989 then its name has been changed as School of Performing Arts during the year 2007. The School has come to an existence in view of conducting interdisciplinary teaching, learning, Participating, Reviving, Creating and research activities in the areas of Performing Arts. At present the Department also offers M.P.A.(Drama and Theatre Arts), PG Diploma in Theatre Arts and Ph.D. Programmes.

##### Thrust Areas

Methodologies in Acting, Direction and Technical Areas of Theatre, Contemporary movements in performance and its relevance, Performance as the medium for developing the culture in society, Importance of Theatre in Education and community development, The significance of new methodologies in performance practices, Providing probabilities to do cross cultural performance and media practices, History of Tamil Theatre studies through Ancient Tamil Literature, Inscription and Sculpture & Configuration of Modern Theatre Arts from Traditional Arts

Since its inception, the Department of Performing Arts has created infrastructure in terms of providing departmental library exclusively meant for books on Performing and Fine Arts, Computer and Internet facilities, Studio Theatre, Fully equipped with Audio-Video systems for the benefit of the students and scholars. In addition, the department has its own air conditioned three Studios - Theatres that are well equipped with Lighting and Sound System. Studio Theatres as meant for the Play Rehearsals and Performance, Stage and Film Acting and Movement classes and Seminars. An Open-Air Theatre is also available for multiple purposes. Film Screening and Art Appreciation courses, conducting Theatre- workshops and organising Seminars and Special Lectures by eminent scholars from various fields are part of the programmes of Performing Arts. Conducting theatre festivals in both the World Theatre day and Students play production event in the End's Semester Examinations. Every year Conducting an interacting, learning, performing and documenting sessions on some rare traditional art forms in the process of reviving and protecting them.



India's Fastest Growing  
Central University

## Employment Orientation

The prime motto of the Department of Performing Arts is not only producing Masters in the field of Performing Arts but also imparting knowledge to its students in terms of equipping themselves to get into the avenues of job opportunities in the field of Mass Communications, Song and Drama Division, Film, Radio-T.V. Networks and Doordharsan Channels, Schools, Colleges, Theme Resorts and the Department of National and International Universities.

Past many years, the School has established a national reputation as a Centre where young people successfully attain talents and skills for careers in theatre and related arts, live and document productions, advertisement and motion picture in relation to the requirements of the cultural institutions.

## Faculty members

Sl. No.	Name of the Faculty	Designation	Specialization
1	Dr.K.R.Rajaravivarma	Asst. Professor	Actor Training, Movement and Choreography, Theatre Games, Theatre Therapy, Martial Arts and Folk Theatre
2	Dr. Saravanan Velu	Asst. Professor	Children's Theatre, Theatre in Education, Playwriting and Creative Writing Exclusively for Children
3	Mr.P.Murugavel	Instructor	Musical in Theatre, Folk theatre, Dalit theater
4	Dr. L.V.Nagabhashana Rao	Instructor	Set Design, Stage Craft, Mask Making, Property Design, Stage Management, Community Theatre

## Students strength

Courses Offered PG/Ph.D.	Year	No. of Students		
		Male	Female	Total
M.P.A.	I	19	1	20
	II	8	4	12
Ph.D.		12	10	22
<b>Total</b>		<b>39</b>	<b>15</b>	<b>54</b>

## Conference / Workshops / National / International Seminar / Training Courses organized

1. Workshop on Oyilattam from 12.08.2018 to 14.08.2018.
2. Shadow Puppet Workshop on 16.08.2018 & 17.08.2018.
3. Workshop on Characterisation in Creative Arts from 17.10.2018 to 23.10.2018.
4. Workshop on Mime Techniques during November 2018.
5. Direction Workshop during March 2018

## Workshops / shows conducted by the School of scholars, students and faculties

Sl. No	Event	Name	Date
1	Play	April Fool	04 <sup>th</sup> & 10 <sup>th</sup> Aug
2	Play	Peeran	01 <sup>st</sup> Sep
3	Play	Vikramorvasiyam	06 <sup>th</sup> Oct
4	Play	Bali	Not known
5	Song Performance	Songs from the poem of Gitanjali	05 <sup>th</sup> Oct
6	Play	Derailed	11 <sup>th</sup> Nov



India's Fastest Growing  
Central University

7	Play	Bey Raja Bey	17 <sup>th</sup> Nov & 29 <sup>th</sup> March
8	Play	RIP	11 <sup>th</sup> November
9	Play	Hatyaare	27 <sup>th</sup> March
10	Play	Hisang	10 <sup>th</sup> March
11	Play	Aaj Bazaar Band Hai	15 <sup>th</sup> & 22 <sup>nd</sup> March
12	Play	Nishabdam (Sound of Silence)	18 <sup>th</sup> , 19 <sup>th</sup> & 20 <sup>th</sup> March
13	Play	Kaal Kothari	17 <sup>th</sup> March
14	Play	The maker of Dreams	27 <sup>th</sup> april
15	Play	Hawaalat	28 <sup>th</sup> April
16	Play	Posthumous	29 <sup>th</sup> April
17	Play	Aadhi Raat ke Baad	30 <sup>th</sup> April
18	Play	Sputnik Sweet Heart	01 <sup>st</sup> May
19	Play	Pithav	02 <sup>nd</sup> May
20	Play	Kokoroko	03 <sup>rd</sup> May
21	Play	Piravi	04 <sup>th</sup> May
22	Play	Death of a Salesman	05 <sup>th</sup> May
23	Play	Mitranchi Gosht	06 <sup>th</sup> May
24	Play	Mukthi	07 <sup>th</sup> May
25	Play	Veera Nandhan	08 <sup>th</sup> May

#### Special lecture series

1. Ms.Jill Navarre special classes were conducted in 6 classes from 18-03-2019 to 22 & 25 March , 2019. I was one of the coordinators.

#### Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

Course	Name of the scholarship	No. of students
P.G.	SC/ST. Scholarship	6
Ph.D.	UGC (JRF)	4
	Pondicherry University	11

#### PG students qualified in UGC / CSIR / NET / GATE / SLET /

Any other National Level Test : 04

#### Distinguished visitors

Gil Alon, conducted Theatre Workshop at Department of Performing Arts from 19.02.2019 to 28.02.2019.

Gil Alon, is an Israeli Zen master, singer, actor, theater director and teacher. In 2000 Gil was certified as a Zen Master in Japan. A Laureate of the "World Peace Ambassador 2015" award from Save The World Foundation. He has a lifetime honor membership at the Asian Academy for Film & Television – New Delhi, India.

#### Co-curricular and Extra-curricular activities

- The students of Department of Performance Arts participated as part of their co-curriculum and worked in the technical and organization of the International Theatre Festival of Kerala (ITFOK), organized by Kerala Sangeet Nadaka Academy, Kerala. The students participated in several national and international festivals.
- Meeting with Arouville arts for future collaboration with DPA , the visit was done on 06.02.2019 with Dean-SOPA
- Dr. K.R.Rajaravivarma as Chief Guest for Prabhanjan 's Akhaligai play at Barathiyar Palkalai Koodam on 04.04.2019.



*India's Fastest Growing  
Central University*

## 5.11 SCHOOL OF MEDIA & COMMUNICATION

School of Media and Communication started in 2010. The school comprises the following Departments and Centre.

1. Department of Electronic Media and Mass Communication
2. Department of Library and Information Sciences

**Dean : Prof. C.K. Ramaiah**

### 5.11.1 DEPARTMENT OF ELECTRONIC MEDIA AND MASS COMMUNICATION

#### Introduction:

Established in 2007, The Department of Electronic Media and Mass Communication offers two postgraduate programmes viz. MA in Mass Communication and M.Sc. in Electronic Media. The major objective of the Department is to train students in the spheres of journalism, film and television studies, digital media studies, Television Production, Interactive and Media Design, 2D & 3D Animation and photography. It also aims to nurture cutting edge media professionals with effective communication and critical thinking skills. Further, the department works towards preparing young minds with a strong foundation in technological and production skills, content writing, designing and expertise in media management. Implicit in this is the department's efforts to ensure that students develop a thorough understanding of society so that they can proactively intervene in developing a just and humane society.

#### Thrust Areas :

Print, Online and Television journalism, Documentary & Short Film production, Visual Arts, Graphics and Animation design, E-learning content development, Research, Photography, Health and Development Communication, Political Communication, Film Studies, Film Philosophy, Digital media and culture studies, Convergence in newsrooms, Media and subaltern studies, Visual Arts / Visual Culture, Game Studies & Educational and Environmental Communication

**Head of the Department: Dr. M. Shuaib Mohamed Haneef (i/c)**

#### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr. M. Shuaib Mohamed Haneef	Assistant Professor and Head i/c	Journalism (Print & Web), Digital Media and Culture, Games & Narratives, Qualitative Research, Affect, interfaces and embodiment of technologies
2	Dr. S. Arulselvan	Associate Professor	Political Communication, E. Content Development, E-Learning, Tamil Journalism, Radio Studies
3	Dr. D. Nivedhitha	Associate Professor	Television Production, Film Production, Gender Studies, Film appreciation, Film Criticism, Screenplay writing, Film making (Fiction and nonfiction), Cosmetology, Carnatic Music, Film acting, Advertising and Documentary production, Anthrop semiotics, Film Semiotics.
4	Dr. S. Anand Lenin Vethanayagam	Associate Professor	Visual Communication (Digital photography & Layout design), Educational Communication and Environmental Communication.
5	Dr. Radhika Khanna	Assistant Professor	Anthrop semiotics, Photo Journalism, Journalism, Online learning, Public Speaking Public Relations & Corporate Communication, Advertising, Film Studies, Documentary (Photography, Radio, T.V. & Film) Production. News paper design and production, Theatre – in – Education





India's Fastest Growing  
Central University

6	Dr. Samarjit Kachari	Assistant Professor	Development Communication, Journalism, Communication Theories, Public Relations, International Communication.
7	Mr. A. Muthamil	Assistant Professor	Television Production, Videography, Digital Media and Industrial Sound Recording for TV, Multi Camera production
8	Dr. V. Santhi Siri	Assistant Professor	Radio Production, Painting, Printmaking& Design , Graphic Design and Visual Arts
9	Dr. T. Balasaravanan	Assistant Professor	Media, performance and Culture studies, Lighting, Editing , Television Production, Design and Direction, Drama and Theatre Arts

### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG. M.A. Mass Communication	I	19	17	36
	II	23	20	43
PG. M.Sc., Electronic Media	I	26	18	44
	II	16	20	36
Ph.D. in Mass Communication	I	4	2	6
	II	3	2	5
	III	4	0	4
Ph.D. in Electronic Media	I	3	0	3
	II	2	1	3
<b>Total</b>		<b>100</b>	<b>80</b>	<b>180</b>

### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	The Hindu Tamil, Chennai	1
2.	St. George College, Aruvithura, Kottayam	1
3.	Deccan Chronicle	1
4.	Thanal, Trivandrum	1
5.	AIR, Calicut	1
6.	Homegrown, Mumbai	1
7.	Alcyber solutions, Chennai	1
8.	Malayalam Express TV, Trivandrum	1
9.	Tenet Advertising, Bangalore	1
10.	The New Indian Express, Madurai	1
11.	Indian Institute Science Education and Research, Pune	2
12.	Cognizant Technologies	3
13.	Notion Press Media Ltd	1
14.	Kalaingar TV , Chennai	1
15.	Amrita University, Mysore	1
16.	MET Engineering College ,Aralvaimozhi	1
17.	CBSE SCHOOL , Cuddalore	1
18.	Indian political Action Committee, Chennai.	1
19.	Neelam Productions, Chennai.	1
20.	Coherent Media Works Pvt Ltd Mumbai	1



India's Fastest Growing  
Central University

### Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

Course	Title of the Scheme	No. of Students
P.G.	Postmatric Scholarship	4
Ph.D.	Pondicherry University fellowship	10

### PG students qualified in UGC / CSIR / NET / GATE / SLET /

Any other National Level Test : 15

### Distinguished visitors

1. Dr. Srinivas Melkote

### Co-curricular and Extracurricular activities

- Cleaning up the environment and planting trees
- Film screening during evenings
- Research students Forum

### 5.11.2 DEPARTMENT OF LIBRARY AND INFORMATION SCIENCES

#### Introduction

The Department of Library and Information Science (DLIS) was started during the academic year 2007-08. The Department offers MLIS, a professional full-time Master's Degree programme, a part-time Postgraduate Diploma in Library Automation and Networking, an Add-on Course offered in the evenings, and Ph.D. programme in Full-time, Part-time (Internal) & Part-time (External) modes. MLIS students will have to complete a project as part of the programme, and should also undergo an internship for 21 days in a reputed library / information centre during summer vacation. This allows the student to hone on their practical skills in librarianship. The department's mission is to educate graduates of any discipline into a new breed of Library & Information Science Professionals who are able to meet the needs of the industry in the country and abroad. The Department focuses on the current issues in librarianship to enable the LIS professionals to get professional confidence through various forms such as workshops, seminars, conferences and training programmes.

**Thrust Areas :** ICT Applications in LIS, Digital Libraries, E-Publishing, Hypertext and Multimedia, Knowledge Management & Heritage & Cultural Informatics

**Head of the Department:** Dr. R. Sevukan

#### Faculty members

Sl. No	Name of the faculty	Designation	Specialization
1	Dr. R.Sevukan	Associate Professor & Head	Library Automation, Networking, Digitisation, Research Methods, Scientometrics.
2	Dr. Chennupati K. Ramaiah	Professor	Multimedia, Hypertext, CAI, User Interfaces, HCI, Web/E-Publishing, LIS and Archival Informatics.
3	Dr. Rekha Rani Varghese	Assistant Professor	Information Technology, Information Storage & Retrieval, User Studies
4	Dr. Mangkhollen Singson	Assistant Professor	Marketing of Information Products & Services, User Studies, Knowledge Management, Library Consortia, Information Economics
5	Dr. M.Leeladharan	Assistant Professor	Information Retrieval, Information Processing, ICT Applications.



India's Fastest Growing  
Central University

### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	26	9	35
	II	16	14	30
Ph.D	I	5	2	7
	II	0	1	1
	III	3	2	5
	V	0	1	1
Add-on courses	I	18	13	31
Total		68	42	110

### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	Indian Institute of Management, Ahmadabad	3
2.	Indian Institute of Management, Kozhikode	1
3.	K V School	1
4.	Azim Premji University, Bangalore	1
5.	Indian School of Business, Hyderabad	2
6.	Indian Institute of Technology , Madras	2
7.	Sri Venkateswara Medical College	1
8.	Hidesign, Puducherry	1

**Scholarship / Fellowship and any other financial assistance received by the students / Scholars.**

Course	Title of the Scheme	No. of Students
P.G.	Merit Scholarship	13
Ph.D.	Ph.D Stipend	3

**PG students qualified in UGC / CSIR / NET / GATE / SLET /**

**Any other National Level Test : 06**

### 5.12 MADANJEET SCHOOL OF GREEN ENERGY TECHNOLOGIES

#### Introduction

To develop Green Energy as alternative to meet the challenges of energy crisis in Future. The Madanjeet School of Green Energy Technolgoes has been established with two composite units as

1. Department of Green Energy Technology
2. Centre for Nano Sciences and Technology

**Dean (i/c) : Prof. K. Anbalagan**

#### 5.12.1 DEPARTMENT OF GREEN ENERGY TECHNOLOGY

#### Introduction

CGET is established in the year 2010 to cater the quality human resource in the field of renewable and clean energy. It offers M.Tech. Green Energy Technology and Ph.D. in the field of renewable energy and related subjects. The Centre has been chosen as Centre of Excellence by MNRE, and has MNRE scholarship to research and PG



India's Fastest Growing  
Central University

programme. Besides it receives eight fully funded scholarship to SAARC country students supported by South Asia Foundation – India.

The Centre is involved in quality assurance testing in all fields of renewable energy. Establishment of MOUs with various alternate energy generating firms specializing in photovoltaic, solar-thermal has taken place. In addition, several MOUs with industries specializing in solar thermal devices and power plant engineering are in pipeline.

### Thrust Areas

The following are the thrust areas of our Centre currently focused.

- Solar Thermal Energy Technology
- Solar Photovoltaic Technology
- Bio-energy Technology
- Energy Material Development
- Energy Conversion and Storage Technology
- Green Combustion Technology

**Head of the Centre : Dr.B.Mohammed Jaffar Ali**

### Faculty Members

S. No	Name of the faculty	Designation	Specialization
1	Dr. B. Mohammed Jaffar Ali	Professor	Nanobiotechnology, Soft Condensed Matter Physics, Biophotonics, Biofuels, Biosensors & Systems biology.
2	Dr. P. Elumalai	Professor	Lithium Batteries, Supercapacitors, Fuel Cells and Automotive Sensors.
3	Dr. P. Thilakan	Associate Professor	Semiconductor nanostructures and devices: growth, device fabrication and characterizations, Solar cell Materials and device fabrication & Solar cell power plant design and development.
4	Dr. R. Arun Prasath	Assistant Professor	Developing polymeric materials, hybrid materials, biomaterials and green nanomaterials for applications that include in: solar energy, bio-energy, fuel cells, sensors and sustainable development.
5	Dr. R. Prasanth	Assistant Professor	Nanotechnology / Photonics, Developing Nano-materials for optimizing light absorption, reflection conduction and carrier separation in dye sensitized cells
6	Dr. A. Sreekumar	Assistant Professor	Solar Thermal Energy Devices, Solar Cooling and Thermal Energy Storage

### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	19	5	24
	II	21	8	29
Ph.D	I	2	7	9
	II	2	2	4
	III	0	1	1
	IV	1	0	1



India's Fastest Growing  
Central University

	V	2	0	2
Total		47	23	70

**Scholarship / Fellowship and any other financial assistance received by the students / Scholars.**

Course	Title of the Scheme	No. of Students
P.G.	SAF	11
P.G.	MNRE-NREF	1
Ph.D.	MNRE-NREF	2
Post-Doctoral	SERB-NPDF	1

**PG students qualified in UGC / CSIR / NET / GATE / SLET /**

**Any other National Level Test : 01**

**Co-curricular and Extracurricular activities**

1. Awareness Day on Energy Conservation & Environment – Madanjeet Singh Birth Anniversary
2. Distinguished Lecture by Shri Navin Chawla – on Election

## 5.12.2 CENTRE FOR NANOSCIENCES & TECHNOLOGY

### Introduction:

The Centre for Nanoscience and Technology was established in 2010 and it works in synergy with the other science and engineering departments of the University. This centre offers, M.Tech (2 years) and Ph.D. (Full-Time) programs in Nanoscience and Technology. This centre has received funds to a tune of more than Rs. 4.5 crores from various funding agencies, UGC, AICTE, DST-NM, DST-SERB, DST-Inspire, CSIR, DAE, ICMR etc. In addition, the University has also sanctioned a special grant of Rs. 5 crores for development of the centre. The faculty members of the centre have been published more than 400 research articles in the international journals and also have been taken more than 20 patents. The centre has taken initiation to undertake many collaborative research work and consultancy services. The centre is proud of its alumni in various spheres of learning and research both nationally and internationally. The centre has excellent working culture and facilities to carry out research in forefront areas of nanoscience and nanotechnology and additional characterization facilities can also be availed from Central Instrumentation Facilities (CIF) of the University.

**Head of the Department : Dr. A. Subramania (upto 01.06.2018)**  
**Dr. A. Vadivel Murugan (since 02.06.2018)**

### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr. A. Vadivel Murugan	Centre Head & Professor	Chemistry of Materials, Novel Synthesis, Structure – Properties - Performance Relationship of Nanostructured Functional Materials for Clean Energy Conversion & Storage, Conducting Polymer-based Organic-Inorganic Nanohybrids, Dye Sensitized, Perovskite and Thin Film Solar Cells, Lithium, Sodium-ion Batteries, Supercapacitors, Electrocatalyst for Fuel Cells and Nano-biotechnology and bio-imaging
2.	Dr. A. Subramania	Associate Professor	Li-ion Batteries, Na-ion Batteries, Hybrid Supercapacitors, IT-SOFC, DSSC, QDSSC, Gas Sensors, Metal Matrix Nanocomposites, Nano-Filters/Membranes for Water Purification, Functional Nanocoatings, Electrospun Membranes for Wound



India's Fastest Growing  
Central University

			Healing, Shelf-Life Improvement of Fruits & Vegetables, Anti-Corrosive Packaging Materials for Metals.
3.	Dr. K. Suresh Babu	Assistant Professor	Surface Engineering, Materials for fuel cells, Catalysis and High-temperature oxidation protection, Bio-nano interactions.
4	Dr. P. Thangdaurai	Assistant Professor	High-k based MOS devices for memory applications, Nanostructured II -VI, III-V and oxide semiconductors for bioimaging and photocatalytic applications. Electron microscopy of soft and hard materials
5	Dr. S. Kannan	Assistant Professor	Synthesis, structural characterization and in vitro evaluation of biomaterials, Ceramic/metal nanocomposites, Fabrication of scaffolds for tissue Engineering applications.

### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	13	09	22
	II	14	06	20
Ph.D	I	02	0	0
	III	02	02	04
Total		31	17	46

### Any other information

#### Subramania A

Indo-US Science and Technology Forum (IUSSTF), Department of Science and Technology, New Delhi has awarded Indo-US Advanced Bhaskara Advanced Solar Energy Internship to my Ph.D. student, Mr. Vignesh M to work at University of Tennessee, Knoxville, USA for six months.

### 5. 13 SCHOOL OF LAW

Dean (i/c) : Prof. Sibnath Deb

#### Thrust Areas:

School of Law, a developing school of Pondicherry University is housed in the spacious DDE building on the second floor. The School focuses on quality teaching and research in law through the On-Campus One Year Master of Laws (LLM) programme commenced from 2014-15 academic year. There are three specializations offered on choice based credit system (CBCS) and the School also offers two P.G. Diploma programmes:-

1. LL.M - Corporate and Securities Laws,
2. LL.M - Intellectual Property Laws and
3. LL.M - International Commercial Laws
4. P.G. Diploma in Criminology & Forensic Science
5. P.G. Diploma in Intellectual Property Rights

LLM programme is of one year duration, divided into trimesters. The students shall undergo rigorous training in six compulsory and six optional courses. They are required to write a dissertation in the third trimester, which shall be of publishable quality. The school follows Choice Based Credit System.



India's Fastest Growing  
Central University

### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG. (LLM)	I	7	9	16
PG. Diploma C&FS	I	3	0	3
PG Diploma IPR		2	2	4
Total		12	11	23

### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	Judicial Service	2

### PG students qualified in UGC / CSIR / NET / GATE / SLET /

Any other National Level Test : 04

### 5.14 PONDICHERRY UNIVERSITY OFF CAMPUS CENTRE, KARAİKAL

#### Introduction

The PG Centre has the following departments:

1. Department of Management Studies
2. Department of Commerce
3. Department of Computer Science

Centre Head : Dr. S. Amilan

#### 5.14.1 DEPARTMENT OF MANAGEMENT STUDIES (Karaikal Campus)

#### Introduction

The Department of Management, offering a sectoral M.B.A. programme in Insurance Management and Ph.D. in Management, was started at Karaikal Campus in the academic year 2009-10 with an objective of promoting specialized Management education in the high growth insurance service sector.

The Department has a sanctioned strength of 45 seats for the Academic Year 2019-20. The course curriculum of MBA Insurance Management consists of various sub-disciplines of Insurance including Life Insurance, General Insurance, Insurance Underwriting, Marine Insurance, Fire Insurance, Motor Insurance, Risk Management and Insurance, Health Insurance, Actuarial Science, etc. In addition to these courses, functional Management courses like Marketing, Finance and HRM are also being offered. Also, to facilitate the students to get placements in banking sector one paper on Bank and Risk Management is included. The course curriculum contains computer labs, soft skills and personality development too.

The Department has been achieving 100% placements every year in different Life Insurance, General Insurance, consultancy firms, banks and insurance broking firms. Some of the prominent companies in the insurance industry where the students are placed so far with an attractive pay package include, TATA AIG General Insurance, HDFC ERGO, IFFCO-TOKIO general Insurance, Max New York Life, Bharti AXA, ICICI Lombard, Birla Sun Life, Bajaj Allianz, Royal Sundaram General Insurance, Cholamandalam MS General, Total Insurance Solutions, Willis Insurance Brokers, Zeal Insurance Brokers, AON Global, etc. Alumni Meet will be organised in the month of December, every year. The alumni placed in the industry who moved out from the first six batches, are a strong network for placing the existing students in projects and permanent careers.

Head of the Department : Dr. S.A. Senthil Kumar





India's Fastest Growing  
Central University

### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr. S. A. Senthil Kumar	Professor	Health Insurance, Healthcare Management, & HRM
2	Dr. Lalitha Ramakrishnan *	Professor	Marketing Mgt. , Bank and Risk Mgt., Strategic Mgt.,
3	Dr. M. Dharmalingam	Associate Professor	Quantitative Finance, Actuarial Science, Econometrics & Resource Mgt. techniques
4	Dr. D. H. Malini	Assistant Professor	Risk & Insurance Management, Marketing Management, Portfolio Mgt, Motor Insurance
5	Dr. Byram Anand	Assistant Professor	Accounting for Managers, Insurance Law, International Business & Business Process Reengineering
6	Dr. C. Madhavaiah	Assistant Professor	Services Marketing, Entrepreneurship, Life Insurance

### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	24	8	32
	II	24	10	34
Ph.D	I	1	2	3
	III	1	0	1
	IV	11	4	15
	V	6	2	8
Total		67	26	93

### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	ICICI General Insurance	4
2.	Chola people & Marketing services pvt.ltd	11
3.	Bharathi Axa General Insurance	3
4.	IFFCO-TOKIO General Insurance	7
5.	Toyota Tsusho Insurance Broker India Pvt.Ltd.	2
6.	Howden Insurance Brokers India Private Ltd.	1
7.	HDFC-ERGO Company	1
8.	Shriram General insurance company ltd	1
9.	Kotak life insurance	1
10.	ESAF Bank, Kerala	2

### Conference / Workshops / National / International Seminar / Training Courses organized

- Two days National Workshop on Structural Equation Modeling Using AMOS on 07.02.2019 & 08.02.2019
- Industry Interface Meet (Biz Bima – 2019) on 23.02.2019 & 24.02.2019



*India's Fastest Growing  
Central University*

3. One day National Seminar on Impact of disruptive technologies on Insurance sector in India on 25.02.2019
4. One day National Seminar on Contemporary Indian Business practices in Digital Era (NSCIBP -2019) on 22.03.2019

#### Special lecture series

1. 'Marine Insurance Underwriting' delivered by Mr. K. Nagarajan, Senior Divisional Manager, National Insurance Company Ltd, Tutucorin on 29.03.2019
2. 'Health Insurance Underwriting' delivered by Mrs M. Srividhya, Administrative Officer, National Insurance Co.Ltd, Villupuram Branch Office, Villupuram on 27.02.2019
3. 'Business Research Methods' delivered by Dr. B. Muthukrishnan, Associate Professor, Department of Management Studies, Prist University, Madurai Campus on 09.04.2018
4. 'Marine Insurance' delivered by B. Arun Kumar, Electro Technical Officer, Merchant Navy on 13.08.2018
5. 'Entrepreneurship Development' delivered by Dr. R. Ganesan, Chairman, NFED, Coimbatore on 14.08.2019
6. 'Career Spark 2018' delivered by Mr. Jojuman M. S., Founder & Chief Trainer, Enrich Group, Coimbatore on 30.10.2018
7. 'Business Research Methods' delivered by Mr. J. Kirubakaran, Associate Professor, Business Management in Maldives Business School, Republic of Maldives on 22.01.2019
8. 'Marketing in Contemporary Business Environment' delivered by Dr. C. S. G. Krishnamacharyulu, Professor (Rtd), Department of Management Studies, Sri Venkateshwara University, Tirupathi on 31.01.2019
9. 'Business Analytics' delivered by Dr. R. Venkatesh Kumar, Associate Professor, Department of Management, Pondicherry on 01.02.2019
10. 'General Insurance Underwriting' delivered by C P. Natesan, Chief Manager (Retd.), The New India Assurance Co. Ltd, Head Office, Mumbai on 26.03.2019
11. 'Group Discussion and Personal Interview' delivered by Mr. J. Nagarajan, Consultant Corporate Trainer, M/S Studio Anne, Pondicherry on 06.02.2019
12. 'Interview Techniques' delivered by Dr. M. Palanisamy, Head, Department of English, Kanjimamunivar PG Centre, Puducherry on 15.02.2019
13. 'Accounting for Managers' delivered by Dr. S. Balakrishnan, Assistant Professor, Department of Commerce, Central University of Tamilnadu, Thiruvavur on 16.03.2019
14. 'Micro Insurance' delivered by Dr. S. Balakrishnan, Assistant Professor, Department of Commerce, Central University of Tamilnadu, Thiruvavur on 02.02.2019

#### Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

P.G.	Merit and Merit cum means Scholarships	9
		10
Ph.D.	RGNF	2
	Non-net fellowship-UGC	10

#### Distinguished visitors

1. Industry Interface Meet (Biz-Bima 2019) by Ms. Nirmala Venkatesan Vice-President & Head Human Resources, Howden India Pvt Ltd., Mumbai on 23.02.2019.



*India's Fastest Growing  
Central University*

### **Co-curricular and Extracurricular activities**

Teachers day celebrations, Fresher's Day, Women's Day, Sports Meet UNISPOFEST – 2019.

### **Sports activities and awards/achievements**

UNISPOFEST 2019

### **Any other information**

#### **Senthil Kumar S A**

1. Membership in National Foundation for Entrepreneurship Development (NFED) 0–Coimbatore.
2. Campus Ambassadors for coordinating the Electoral Literacy Clubs in Colleges and coordinating the Election related Awareness program in respective college/Institution – Karaikal.
3. Participated in CSS Career Exhibition and Conference 2019 in Karaikal.
4. Observer of "Swachhata Hi Sewa"-Cleanliness is Service – Shramdaan of School/Office and Office premises, Karaikal.
5. Appointed as flying Squad as surprise visit to inspect the conduct of Examinations of May/ June 2019 session in various affiliated institutions of this university, Karaikal.
6. Inchargeship during the absence of Centre Head, Pondicherry University, Karaikal Campus, Karaikal on 23.10.2018.
7. Convener of Health services committee, Pondicherry University, Karaikal Campus, Karaikal.
8. Appointed as flying Squad as surprise visit to inspect the conduct of Examinations of Nov/Dec 2018 session in various affiliated institutions of this university, Karaikal.
9. Nominated as Vice-Chancellor's nominee to the Programme Committee of Department of Commerce, Karaikal Campus on 07.12.2018.

#### **Malini D. H.**

#### **Member in academic bodies**

1. Board of studies member in the Department of Management, Pondicherry University karaikal campus

#### **Editorial board member in journals**

1. Member of editorial board in International Journal of Advanced Research and scientific Development indexed IJASRD in EBSCO and Scopus.
2. Member of Editorial Review Board of "Amity Journal of Management Research (AJMR).
3. Member of Editorial Review Board of Amity New York Management Review.

#### **Dharmalingam M**

1. As an Organizing Secretary Conducted two days National Workshop on "Structural Equation Modeling using AMOS" from 07.02.2019 to 08.02.2019 at Department of Management Pondicherry University , Karaikal campus , Karaikal

#### **Byram Anand**

1. As an organizing secretary Conducted one day National Seminar on "Contemporary Indian Business Practices in the Digital Era" on 22<sup>nd</sup> March 2019 at Pondicherry University , Karaikal campus , Karaikal
2. As an event coordinator conducted BIZ BIMA programme for MBA students on 22<sup>nd</sup> and 23<sup>rd</sup> February ,2019 in the Department of Management , karaikal campus, karaikal



India's Fastest Growing  
Central University

3. Qualified the online Certificate course in programming in R software , conducted by MOOC -SWAYAM -NPTEL ,IIT, Kanpur on behalf of MHRD , Govt. of India

#### 5.14.2 DEPARTMENT OF COMMERCE (Karaikal Campus)

##### Introduction

The Department of Commerce, Karaikal Campus, Pondicherry University was established in the year 2007-08 at Karaikal involving in Teaching, Research and Extension Activities to cater to the local demands of the Karaikal region, as Karaikal is poised to become a trade centre with major port and special economic zone. The mission of the Department is to cater to the needs of corporate and public services by inculcating conceptual, practical knowledge in the area of commerce and to undertake research with social relevance, independent projects and consultancy on the contemporary issues. The Department inculcates knowledge through lectures, interactive sessions, case analysis, group discussions on contemporary issues, internship training & project work, soft skills for employability quotient, institute-industry interaction programme, technology oriented teaching, application of ICT, industrial/field visits, educational tour and students' participation in educational events of Universities and other institutions. The Department provides placement assistance to the students and our Alumni are placed in leading business concerns from the inception of the Department at the Karaikal Campus, Karaikal.

**Thrust Areas** : Business Finance

**Head of the Department:** Dr. S. Amilan

##### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1.	Dr. S. Amilan	Professor & Head	International Finance, Portfolio Management, International Business.
2.	Dr. V. Arulmurugan	Assistant Professor	Banking & Finance, International Business, E- Commerce, Logistics Science, Commerce Science, Entrepreneurship, Business Research & Analytics.
3.	Dr. G. Naresh (Submitted his resignation and not reported to duty after the Winter vacation)	Assistant Professor	Investments, Derivatives & Risk Management, Valuation of Assets, Infrastructure Finance & Private equity

##### Students strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.	I	19	17	36
	II	20	15	35
Ph.D	II	1	0	1
	III	0	1	1
Total		40	33	73

##### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	KPMG India Pvt Limited, Ernakulam	1
2.	KPMG India Pvt Limited, Bangalore	1



India's Fastest Growing  
Central University

3.	PEE KAY CICS Arts and Science College, Kerala	1
4.	The B School International, Kerala	1

#### Conference / Workshops / National / International Seminar / Training Courses organized

1. Business Quiz on 14.12.2018
2. Investor Awareness Programme on 05.10.2018
3. Success formula and tips for UGC-NET/SLET aspirants on 18.12.2018
4. Follow the Budget 2019-20 - Budget Live & Analysis on 01.02.2019
5. One day pre-placement training for M.Com (Business Finance) Students on 02.02.2019

#### Special lecture series

1. 'Vedas in Management' delivered by Shri. Balasubramani Chandrasekhar, Manager expert consulting, CGI Information system & Management consultants, Bangalore, Karnataka

#### Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

Course	Title of the Scheme	No. of Students
P.G.	Merit cum means Scholarship	10
Ph.D	ICSSR (Doctoral Fellowship) for 2 years	1
	Non-Net Fellowship-UGC	1

#### Co-curricular and Extracurricular activities

1. Students of the Department participated and won prizes in the EVE FIESTA 2019 (International Womens day Celebration) organized by Karaikal Campus, Pondicherry University, Karaikal.

#### Sports activities and awards/achievements

Students of the Department participated and won prizes in the UNISPOFEST 2018-19 organized in Karaikal Campus, Pondicherry University, Karaikal.

#### Any other information

##### Amilan S

1. Participated in the CSS Career Exhibition and Conference 2019 held at Danal Thangavelu Kalai Arangam, Karaikal organized by Government of Puducherry, Department of School Education from 10<sup>th</sup> January, 2019 to 11<sup>th</sup> January 2019.
2. Convened and organized World Investors Week - 2018 : Investor Awareness Programme for the students of M.Com (Business Finance) in the Department of Commerce, Karaikal Campus in collaboration with NSDL, Chennai on 05.10.2018.
3. Convened and organized a Special Lecture on Vedas in Management for the students of M.Com (Business Finance) at Department of Commerce, Karaikal Campus on 31.10.2018. Shri. Balasubramani Chandrasekhar, Manager Expert Consulting, CGI Information Systems & Management Consultants, Bangalore, Karnataka, India delivered lecture.
4. Attended a One week Workshop on Basic Econometrics, organised by Department of Economics, School of Management, Pondicherry University at Pondicherry from 10<sup>th</sup> - 14<sup>th</sup> Dec 2018.



India's Fastest Growing  
Central University

### Arulmurugan V

1. Attended a One Day Workshop on Development and Delivery of MOOCs (Massive Open Online Courses), organised by EMRC (Educational Multimedia Research Centre) of Pondicherry University in collaboration with CEC (Consortium for Educational Communication), New Delhi on 28.09.2018.
2. Organised World Investors Week - 2018 : Investor Awareness Programme for the students of Master of Commerce Business Finance in Department of Commerce, School of Management, Pondicherry University, Karaikal Campus in collaboration with NSDL, Chennai. The experts from NSDL and Karvy Stock Broking interacted with the students on 05.10.2018.
3. Organised a Special Lecture on Vedas in Management for the students of Master of Commerce in Business Finance at Department of Commerce, School of Management, Pondicherry University, Karaikal Campus. Invited Resource Person Shri. Balasubramani Chandrasekhar, Manager Expert Consulting, CGI Information Systems & Management Consultants, Bangalore, Karnataka, India interacted with the students on 31.10.2018.
4. Attended a One week Workshop on Basic Econometrics, organised by Department of Economics, School of Management, Pondicherry University at Pondicherry from 10th - 14th Dec 2018.
5. Organized and Provided "Success Formula & Tips" to qualify UGC NET for Aspirants at Pondicherry University, Karaikal Campus for Post Graduate students of Commerce on 18th Dec 2018.
6. Attended a Workshop on Trading and Investing, organised by Online Trading Academy (OTA), Sharekhan OTA Centre, Bangalore on 30th Dec 2018 (Sunday).
7. Attended a Seven Days National Workshop on Econometric Tools for Business Research, organised by Department of Management Studies, School of Management, Pondicherry University at Pondicherry from 3rd - 9th Jan 2019.
8. Organized and Conducted "Follow The Budget 2019-20 - Budget Live & Analysis" for Master of Commerce - Business Finance Students @ Pondicherry University Karaikal Campus on 01.02.2019
9. Organized and Conducted One Day "Pre Placement Training for M.Com Business Finance Students" of Pondicherry University, Karaikal Campus on 02.02.2019 (Saturday). conducted the training for 5 hours on "Career Avenues, Career Path Planning (4Es - Education, Employment, Entrepreneurship & Empowerment) and Skills required to enhance Employability Quotient" of the students.
10. Attended a Two Days GDP on Applied Econometrics for Business & Finance, Department of Management, Presidency University, Bangalore from 22rd - 23rd Feb 2019.

### 5.14.3 DEPARTMENT OF COMPUTER SCIENCE (Karaikal Campus)

#### Introduction

The Department of Computer Science, Karaikal Campus offers two Post Graduate programmes, Master of Computer Applications (MCA) with the student intake of 45 per batch and Master of Science (M.Sc., Computer Science) with the student intake of 29 per batch. Also the Department offers Ph.D programme in Computer Science & Engineering both in full-time and part-time mode. The Department has well equipped advanced programming laboratories for both the programmes separately with high end systems with broadband connectivity. Overall, the Department aims in imparting quality education by providing a captivating atmosphere for students.

**Thrust Areas** : Data Mining, Intelligent Information Retrieval, Human Computer Interaction, Cloud Computing, Wireless Sensor Network, Big Data Analytics, Bio-Inspired Algorithms and Data Science.





India's Fastest Growing  
Central University

Head of the Department: Dr. G. Kumaravelan (i/c)

### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr.S. Bhuvaneswari	Associate Professor on EOL	Information Systems, Computational Intelligence, Artificial Intelligence, Contemporary Algorithms, Business Intelligence, Application and Services Mining, Hybrid Systems, Information Retrieval
2	Mrs. K. Vaitheki	Assistant Professor	Network and information Security, Software Engineering.
3	Dr. G. Kumaravelan	Assistant Professor & Head(i/c)	Human-Computer Interaction, Machine Learning, Natural Language Processing, Theory of Computation
4	Dr. R. Lakshmi	Assistant Professor	Optimization Algorithms, Big Data Analysis, Computer Networks & Securities, Evolutionary Algorithms, Soft Computing

### Student's strength

Courses Offered (PG/Ph.D)	Year	No. of Students		
		Male	Female	Total
PG.(M.Sc CS)	I	11	5	16
	II	7	11	18
PG. (MCA)	I	14	10	24
	II	18	12	30
	III	14	11	25
Ph.D	II	5	1	6
	IV	2	0	2
	V	0	1	1
<b>Total</b>		<b>71</b>	<b>51</b>	<b>122</b>

### Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	Sysbiz Technologies Pvt.Ltd,Chennai	3
2.	Go Digit Info Works, Bangalore	4

### Conference / Workshops / National / International Seminar / Training Courses organized

2. Training Programme on "Python Programming" on 22.02.2019.
3. Training Programme "Mobile Application Development using Xamrin" on 16.03.2019
4. Training Programme on "Cloud Computing" on 30.03.2019
5. Pre Placement Training on "Presentation Skills" on 21.02.2019
6. Pre Placement Training on "Enhancing Employability Quotient for ITES Graduates" on 07.03.2019
7. Pre Placement Training on "Aptitude Skills" on 21.03.2019
8. Pre Placement Training on "Logical Reasoning" on 30.03.2019





India's Fastest Growing  
Central University

### Scholarship / Fellowship and any other financial assistance received by the students / Scholars.

Course	Title of the Scheme	No. of Students
PG Integrated		
PG (MCA)	Merit and Merit Cum Means Scholarship	36
Ph.D.	UGC Visveswaraya	6(UGC) 1(Visveswaraya)

### Distinguished visitors

1. Pre Placement Training on "Presentation Skills" by Mr.B.Arun Kumar, Annai Foundations, Kottucherry , Karaikal on 21.02.2019
2. Pre Placement Training on "Enhancing Employability Quotient for ITES Graduates" by Mr.V.Arulmurugan, Asst.Professor, Pondicherry University, Karaikal Campus on 07.03.2019
3. Pre Placement Training on "Aptitude Skills" by Dr.Narendran Rajagopalan, NIT, Puducherry on 21.03.2019
4. Pre Placement Training on "Logical Reasoning" by Dr.T.Mageshwaran, Associate Professor, Dept. of Computer Science & Engineering, TCE, Madurai on 30.03.2019
5. Training Programme on "Python Programming" by Dr.R.Dhanalakshmi, Associate Professor & Head, DCS & Engineering, NIT, Puducherry, Karaikal on 22.02.2019
6. Training Programme "Mobile Application Development using Xamrin" by Mr.Jeeva Rathinam, Information Technology Analyst, TCS, Chennai on 16.03.2019
7. Training Programme on "Cloud Computing" by Mr.Sai Krishna, Power Cloud Technologies, Bangalore by 30.03.2019

### Co-curricular and Extracurricular activities

1. MCA Students Participated in National Level Symposium Version 2018 at NIT, Trichy on Sept, 1<sup>st</sup> and 2<sup>nd</sup> of 2018.
2. An International Level Workshop on Learning Theory was organized by TIFR, Mumbai from January 2 to 6, 2019. Our Department student Mr. Prasiddha Sarma of MCA, II year participated in this event.
3. One day workshop on Data Analysis and Data Science Applications Using Python with hands on training" organized by – Dept. of Statistics, Ramanujam School of Mathematical Sciences, Date: 24/09/2018 - Participated by Prasiddha Sarma – MCA II year.
4. A Two day National Level Technical Students Symposium " Technothirst 18 – 19" organized by AVC College of Engineering & Technology, Mayiladuthurai – MCA II year students Mr. Prasiddha Sarma, Mr.Kamesh Shekhar Prasad, Mr. Purushottam Prabhakar participated and won prizes in the events.
5. 21/02/2019 - Pre Placement Training was given to the I MCA and II MCA students on the topic "Presentation Skills" by B.Arun Kumar , Annai Foundations, Kottucherry, Karaikal.
6. 22/02/2019 - Training program on "Python software" was given to MCA II year students by Dr.R.Dhanalakshmi, Associate Professor & Head, DCS & Engineering, NIT, Puducherry, Karaikal.
7. 07/03/2019 – Dr.V.Arulmurugan, Assistant Professor, Dept. of Commerce, Pondicherry University, Karaikal Campus gave Pre Placement Training on the topic " Enhancing Employability quotient for ITES Graduates".

8. 16/03/2019 – Training programme on “Mobile applications using Xamrin” is given to students of MCA II year and M.Sc I year students by Mr.Jeeva Rathinam, Information Technology Analyst, TCS, Chennai.
9. 21/03/2019 – Pre Placement Training on : Aptitude Skills” was given to students of M.SC I year and MCA II year by Dr.Narendran Rajagopalan, Asst. Prof, NIT, Puducherry, Karaikal.
10. 30/03/2019 – Training Programme on the Topic “Cloud Computing” was given by Mr. Sai Krishna, Power Cloud Technologies, Bangalore for MCA II and M.SC I year students.

### Sports activities and awards/achievements

1. Sports day was celebrated on March 17,2019 many of the students of the Department won prizes, one student named Ms. Nancy of II year M.Sc Computer Science has won the title Queen of UNISPOFEST-2019.

## 5.15 PONDICHERRY UNIVERSITY COMMUNITY COLLEGE

**Principal : Prof. G. Chandrasekaran**

### Introduction

Pondicherry University Community College - first of its kind in the Indian University system - formally inaugurated on 16th October 1995, the day of Decennial Celebrations of Pondicherry University. The College is recognized by UGC and acts under the general, academic and administrative supervision of Pondicherry University.

### Vision

To reach out the unreached and offer them the best possible education, which is need oriented and value based, and skill training to become the promising workforce of tomorrow.

### Mission

‘Capacity building’ in youth with special reference to the underprivileged sections of the community including women, for social transformation’ through a comprehensive educational model which fosters intellectual enlightenment, vocational and life skill development, social commitment, emotional balance and moral upright, so as to ensure a better quality of life.

### Motto

The motto of *Pondicherry University Community College* is “Education for Employment through Skills Formation”. The Pondicherry University Community College is “for” the Community and “of” the Community. The College performs four major functions namely, teaching, training, research and extension.

### Objectives

The Pondicherry University Community College aims to generate professional skilled manpower to bridge the gap between demand and supply of quality work force. The educational pedagogy is so designed to have added emphasis on hands-on-training, field exposure, multiskill training and also to have unique opportunity to acquire learning experience in US Community Colleges, availing the Fulbright Scholarship for one year study abroad program at undergraduate level.

The latest innovation of the Community College is the introduction of Bachelor of Vocational Courses in line with the NSQF model of MHRD, with provision for vertical mobility and lateral exit and reentry. There is an overwhelming response from the students for these vocational Degree programmes. The unique features of the courses include in built clinical training in established hospitals of Government and private sectors (for paramedical courses) and job training and field placement in industry and business sectors (for other vocational courses).



India's Fastest Growing  
Central University

With these remarkable innovations, the Pondicherry University Community College is thriving to bring in a systematic transformation in Higher Education, i.e. Vocationalisation of Higher Education.

### Faculty Members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr. LathaParthiban	Assistant Professor	Computer Science & Engineering
2	SaboutNagaraju	Assistant Professor	Computer Science & Engineering
3	Dr. C. Arjunan	Assistant Professor	Marketing
4	Dr.A. Bharathy	Assistant Professor	Marketing &HR
5	Dr. A. Pandu	Assistant Professor	HR
6	Dr. K.S.Krithika	Assistant Professor	Film Studies, Photography, Media Research,
7	Dr. C. Suresh Kumar	Assistant Professor	Video Production, Photography
8	Dr. A. Thangam	Assistant Professor	Optimization & mathematical modeling
9	Dr. S. Sujaritha	Assistant Professor	Diaspora Studies, Post Colonialism, Feminism
10	Dr.M.Subbiah	Assistant Professor	Drama & Theatre Arts
11	Dr.R.Murugesan	Assistant Professor	Physical Education

### DEPARTMENT OF COMPUTER SCIENCE

To develop students with sound knowledge- theory and practical - in the discipline of computing and the ability to apply the knowledge to the benefit of the society at large.

#### Department Activities

1. Organized One day Workshop on "Cloud Computing" on 10.10.2018 by Micireds Network Technologies, Puducherry.
2. Special Lecture on Current and Future Trends in Public Sector and GST automation

#### Conference / Workshops / National / International Seminar / Training Courses organized

1. Field Trip for B.Voc (TSI) II & III Year students on 17.07.2018.
2. Field Trip for B.Voc (TSI) II Year students on 21.07.2018.
3. World Tourism Day Celebration from 24.09.2018 to 26.09.2018.
4. FAM Tour 2 & 3 for B.Voc (TSI) II & III year students from 03.10.2018 to 05.10.2018.
5. Field Trip to Shenbaga Hotel, Pondicherry & practical session on Etiquette in Hospitality Industry on 24.11.2018
6. CSR Activity by iPondy (Tourist Bureau) on 17.03.2019.
7. Field Trip for B.voc(TSI) I year on 29.03.2019
8. Organized Annual Business Quiz (Manaquiz 2019), Prelims on 11/2/2019, Finals on 13/2/2019.
9. Industry visit to C.R. Shoes Pvt. Ltd, Ambur&Mohib Shoes Pvt. Ltd, Ambur from 26.08.2018 to 28.08.2018.
10. Industry Visit to Sunshine Industries, Coimbatore and Karnataka Silk Industries, Mysore 07.10.2018



*India's Fastest Growing  
Central University*

11. Industry Visit to Lenovoon 12.03.2019
12. Community Service Program - Poster Presentation "Unleashing Creativity", Stall on "Incredible India" Showcasing B.Voc (TSI) & stall by ipondy (Tourist Bureau) on 29.08.2018
13. Womens Day Celebration on 08.03.2019

#### **Guest Lectures/ Distinguished Visitors**

1. Hon. Shri. Lakshmi Narayanan, Parliamentary Secretary to CM, Govt. of Puducherry on 27.09.2018.
2. Dr.E.Devabalane, Assistant Professor of Tourism, Tagore Arts College, GoP on 27.09.2018.
3. Mr. Donarun, MD, Adventure Tourism – Scuba Diving, Temple Adventures on 27.09.2018.
4. Ms. NishanthiKapilan, MD, Faras Academy for Excellence, Puducherry on 13.02.2018.
5. Mrs. Vrindha Mohan, Advocate & Notary, Secretary ,State Consumer Forum – Govt. of Puducherry on 08.03.2019.

#### **Sports activities and achievements**

1. Department of Management (BBA/BBM) students won the overall championship in sports.
2. B.Voc( TSI) students won the I place in cricket tournament

#### **DEPARTMENT OF BIOSCIENCE**

The department of Bioscience was setup in 1997. The department comprises of UG degree (Biochemistry), PG Diploma (Nutrition and Dietetics), Diploma course (DMLT) and Certificate Course (CMLT).

#### **Mission**

- To orient the students for Employment/Self Employment by providing knowledge and skills.
- To pursue Higher Education in the thrust areas

#### **Conference and Seminars**

1. Hands on training Program - Workshop on "Mushroom culture&Vermicomposting" on 20.07.2018
2. 'CII Puducherry State Annual Meeting & Session on University 4.0' organized by Confederation of Indian Industry on 01.03.2019.
3. National Science Day Symposium on "Future India: Science & Technology" on 12.03.2019.

#### **Workshops/Seminars/Field Trips /Health camp organized**

1. National Science day on 28.02.2019.
2. Part of Health Camp in PUCC on "Community Service" during VC 's Visit on 29.08.2018
3. Established Mushroom culture & Vermicomposting Unit in PUCC
4. Industrial Visit of Ponlait (Pondicherry Coop. Milk Producers Union Ltd.) on 13.08.2018



*India's Fastest Growing  
Central University*

## LIBRARY DETAILS OF PUC

### DEPARTMENT / SECTION: LIBRARY

Total No. of Books as on Date PUC : 8048

Donated Books : 952

Books funded by Social & AD Welfare, Puducherry  
(JET Entrance Exam) : 471

---

**Total : 9471**

---

Total No. of Books Purchased During the Year : 40 Nos.

Total Amount of Books Purchased : 19,598

Total Number of Books Issued : 710

Total Number of Books Returned : 746

Total No. of Magazines/Journals Subscribed : 30 Nos

Total Amount spent for Periodicals : Rs.41, 165 /-

Total No. of Visitors Visited During the Year : 10,971

---

Total No. of Members enrolled : 388

---

### Facilities available in the Library

1. E-resources subscribed by the University Library can be accessed from PUC Library.
2. Internet Browsing facility is available for faculty, Students and Staff
3. OPAC facility is available to search the library collections through SOUL 2.0(Library Automation Software)
4. Library housekeeping activities are automated through SOUL 2.0 library software procured from INFLIBNET, Ahmedabad
5. Competative examinations books for IAS,IPS,MEDICINE,ENGINEERING, GATE,GRE, MBA,LAW,BVSC,BDS,TOFEL are available
6. Providing referral service to our students to make use of the collections and services of Pondicherry University Central Library.

### No. of Students Qualified in National /State Level Competitive Exams : 6

#### Development of Infrastructure

- Fixing of Sanitary Incriminators in the Ladies Toilet (02 Nos.)

#### Co-curricular and Extra Curricular activities

NSS - Tree Plantations & Adopting Villages

Madhan, Naguru Malladi – Business Quiz III Place, conducted by Mailam College of Engineering, Mailam.

Plastic Free Puducherry

#### Sports activities and Awards / Achievements:

- Mr.E. Ragul, B.Voc.(TSI) – I Year participated National Men Powerlifting Championship at Lucknow (UP) from 26-09-2018 to 30-09-2018.
- Mr.R. Robert Arudco James, B.Voc.(VC) – I Year participated South Zone Inter-University Tournament Hockey (Men) at Acharya Nagarjuna University (Guntur) AP from 08-11-2018 to 16-11-2018.
- Mr.Ajith BBA – I Year participated Handball Men for University
- Mr. Pratosha BCA – II Powerlifting Gold Medal



*India's Fastest Growing  
Central University*

## Placement activities

Sl. No.	Name of the Agency	No. of selection
1.	Infosys, Mysore	1
2.	Infosys	1
3.	Integra	2
4.	Swiggy	2
5.	HDB Financial Services	2
6.	Funda Mics Global	1
7.	NU Hospital, Bangalore	2
8.	ESI Hospital, Villupuram	1
9.	East Cost Hospital, Puducherry	2
10.	SRM Hospital, Chennai	1
11.	Srishti Hospital, Puducherry	1
12.	Hospital in Chennai	1
13.	Rani Hospital, Puducherry	1
14.	MVMCH, Puducherry	1
15.	AGP Hospital, Puducherry	1
16.	Idhaya College, Puducherry	1
17.	Kalyan Hospital, Cuddalore	3
18.	IMET Hospital, Tindivanam	2
19.	Ratna Scans, Puducherry	1
20.	Bright Optics	1
21.	Sivagangai Optics	2
22.	Health Centre, Auroville	1

## Plan for 2019-20

- Increasing more No. of Short-Term (Job Oriented) Courses
- Compound Wall
- Silver Jubilee Arch
- Construction of additional Class Rooms & Auditorium
- Shed for parking Vehicles
- Providing Play Ground

## 5.16 COMMUNITY COLLEGE – MAHE

**Head of the Department :** Dr. S. Arulselvan

### Introduction

The Centre has been offering vocational Diploma/BVoc courses since 2014. In today's age of globalization and technological volatility skill building is an important instrument to increase efficacy and quality of labour for improved productivity. In this current scenario of skill development acquiring greater prominence, the Centre assumes tremendous significance in disseminating skill based higher education. Relevant industry involvement in training makes the students employable. The Centre has acquired latest equipment/machinery for Fashion Technology laboratory and has a well-equipped laboratory. A well equipped Audio Visual Laboratory for Journalism and Mass Communication is being set up. Furthermore, for empowering students through vocational training, the Centre has entered into MoU with the following institutions:

- Kannur Medical College, Anjarakkandy



*India's Fastest Growing  
Central University*

- ii. National Hospital, Kozhikode
- iii. IQRAA Hospital, Kozhikode
- iv. Rajiv Gandhi Ayurveda Medical College, Mahe
- v. IVAR Holiday Company
- vi. EMI Film Pupil
- vii. Thalassery Arts Society
- viii. Sree Vidya Centre for Training & Performance Research
- ix. OutThere Communications, Calicut
- x. Other Book Publications, Calicut
- xi. Press Club, Mahe
- xii. AirConds, Vadakara
- xiii. NIFT – TEA, Tirupur

#### **Conference / Workshops / National / International Seminar / Training Courses Organized**

1. Workshop on “Publishing” from 06.11.2018 to 08.11.2018.
2. Workshop on “Sports Journalism” on 20.02.2019.
3. Workshop on “Public Relations” from 18.03.2019 to 19.03.2019.
4. Workshop on “Introduction to Electronic Media” from 20.03.2019 to 22.03.2019.
5. Workshop on “Design Techniques & Fashion Portfolio Preparation” from 12.11.2019 to 13.11.2019.
6. Workshop on “Fabric Painting & Advanced Techniques” on 17.01.2019 & 18.01.2019.
7. Workshop on “Illustration & Fabric Painting” on 11.02.2019 & 12.02.2019.
8. Workshop on “Fashion Communication” on 12.03.2019.
9. Training in Textile Wet Processing and Printing from 01.10.2018 to 18.10.2018.
10. Training in CAD Software – CorelDraw from 02.02.2019 to 20.02.2019.
11. Internship on Knitting Technology from 25.02.2019 to 12.03.2019.
12. Workshop on “Outbound Tourism” from 10.09.2018 to 14.09.2018.
13. Workshop on “Cruise Tourism” from 08.10.2018 to 10.10.2018.
14. Workshop on “Emerging Trends in Tourism” from 10.11.2018 to 12.11.2018.
15. Workshop on “Online Travel Industry” on 28.01.2019 & 29.01.2019.
16. Workshop on “Nature based Tourism” on 12.02.2019 & 13.02.2019.
17. Workshop on “Emerging Trends in Online travel Industry” on 07.03.2019 & 08.03.2019.
18. Training in Hotel Industry

#### **Co-curricular and extra curricular activities**

- i. Our students participated and secured second place in the Debate competition organized by Priyadarshini Yuva Kendra in Mahe
- ii. A team of our Journalism and Mass Communication students secured second place in the short film competition organized by National Institute of Technology, Kozhikode conducted as a part of Ragam 2019



### Sports activities and awards/achievements

- Our students participated in the Sir Vizzy Trophy cricket tournament representing Pondicherry State team
- Our students participated in the Football Tournament hosted by Co-operative College of Higher Education, Mahe. They were runners-up in the same event.

### Plan for 2019-20

- To establish a permanent campus for the Centre
- To organize hands-on fashion designing classes/workshop for the women in the locality
- To conduct a bimonthly short film screening for the public on social awareness prepared by our students
- To conduct a three-day orientation program on surface ornamentation and illustration for women prisoners at Kannur Central jail
- To conduct a fashion show, organized and hosted by the students of the Centre to showcase their designs
- To broaden the placement activities at the Centre

### 5.17 STUDY INDIA PROGRAMME

**Co-ordinator : Prof. Nalini J. Thampi**

Mooted and concretised M.O.U.s with Paris-1 Panthéon Sorbonne University, French Institute, and Institute of Translation & Interpreting, Zurich University of Applied Sciences.

Coordinator of M.O.U. with University of Lyon 2, University of Bordeaux 3, Ontario Universities, Paris-1 Panthéon Sorbonne University, French Institute, and Institute of Translation & Interpreting, Zurich University of Applied Sciences.

Also Nodal Officer for issuing the *Form S* of the Bureau of Immigration, Pondicherry, to the foreign students / researchers and Faculty coming to Pondicherry University.

### Introduction

The University launched this Program in the year 2000. Over the years, the University has received several students from the U.S.A. and other countries like France, Germany and Norway for one semester or one year under the Study India Program (SIP).

At present, the SIP offers both semester programs & short term programs based on the requirements of the foreign universities or the foreign students.

The SIP has also organised Workshops and evolved M.O.U.s with foreign universities.

### Programmes organized

- Week-long Workshop on Interpreting with 3 Experts from Zurich University, at School of Humanities, Pondicherry University from 28.01.2019 to 01.02.2019.

### Students' admission

#### I. Under the Study India Programme :

Country to which belongs	Course Name	No. of foreign students		
		Boys	Girls	Total
Germany	Jakob Leon Sedlmair	1		5
France	Nicolas Hulin	1		
	Hugo Antoine Vosila	1		



India's Fastest Growing  
Central University

	Nicolas Daniel Chatelin	1		
	Thomas Rocher	1		
	Juliette Marie Gisèle Jouan		1	1

## II. Under the M.O.U. Exchange Programme :

Country to which belongs	Course Name	No. of foreign students		
		Boys	Girls	Total
Columbia, Latin America (under M.O.U. with Université Lumière of Lyon 2, France)	Maria Paula Beltran Suarez		1	4
France (under M.O.U. with Université Lumière of Lyon 2, France)	Mégane Sorci		1	
	Lisa Hassan Wali		1	
	Camille Lassablière		1	
	Cléo Chambon Sanchez	1		1

### Any other information

During 2019-2020, 1 Student from Germany, 2 Students from France, and 1 Student from China are coming to Pondicherry University to pursue various courses under the Study India Programme.

Under the M.O.U. Exchange Programme, 2 students from the Université Lumière of Lyon 2 (France) and 3 students from the Université Montaigne of Bordeaux 3 (France) are coming to Pondicherry University to pursue their choice of courses.

5 M.O.U.s mooted with University of Debrecen (Hungary), VNU University of Social Sciences and Humanities (Vietnam), University of Tours (France), University of Jaén (Spain), and Centre College (Kentucky -- USA).

### 5.18 CENTRE FOR HIGHER EDUCATION FOR PERSONS WITH SPECIAL HEPSN ENABLING UNIT

Co-ordinator	Dr. A. Chidambaram
Counselor – cum – PO	Dr. K.S. Kuppusamy
Liaison Officer	Dr. G. Madan Mohan

#### Introduction:

The University is sphere heading the march towards achieving social inclusion through its tireless efforts in serving disabled persons. Ministry of social justice and empowerment, [MSJE] office of the chief commissioner for persons with disability appreciated its achievement. Being the role model institution for serving disabled persons and ensuring higher education for all disable students this Pondicherry University are has been providing free education through a complete waiver of all academic fees. They are given free hostel accommodation and 100% subsidy in hostel mess from 2011 onwards.

The University encourages students with disabilities by constituting a special category gold medal in each discipline which is awarded every year during the Convocation Day.

Every year International Day for Disability and White Cane Day is celebrated.



India's Fastest Growing  
Central University

The constant stimulus of this unit all the newly constructed building are made accessible with facilities like Ramp with railing, elevator accessible toilets are obtainable.

In order to enable person with disability in this campus the university established HEPSN- Enabling Cell on 5<sup>th</sup> July 2011 it is formed with a couple of differently-abled faculty members as nominated by the Honorable Vice-Chancellor. They function as the Coordinator and Counselor-cum-Placement Officer. They constantly meet with the differently-abled persons (at all levels – faculty, staff and students) to identify the specific needs, support required and grievances (if any) and bring it to the notice of the University administration for special consideration. The Engineering section ensures disabled-friendly access to all the buildings (both the existing and the new) in the university campus. Enabling Unit enumerated all the building with the engineering wing out of 63 Buildings only eight Building are not accessible. The officer involved discussed with the Engineering wing they are in the process of preparing proposal to make 100% accessibility in the campus.

Provision of sufficient reading devices and wheel chair facilities are available to all physically –cum- visually challenged students and staffs are given.

#### Thrust Areas :

Awareness creation within and outside the university campus, Dissemination of information among students community, Providing welfare Services such as counseling and carrier guidance , arrange and supply assistive devices to differently abled student those who are in need.

Framing inclusive policy, Advocacy initiatives with authorities, assessing the overall trends in the field of higher education importing Skill Up gradation and generate opportunities in employment for person with disability.

#### Faculty members

Sl. No	Name of the faculty	Designation	Specialization
1	Dr.A.Chidambaram	Coordinator	Disability Management
2	Dr.K.S.Kuppusamy	Counselor cum placement officer	Computer Science
3	Dr.G.Madenmogan	Liaison officer	

#### Conference / Workshops / National / International Seminar / Training Courses organized

1. Disability Rights and Status in India-Policy & Programs For PWD's
2. Reflecting on the Successes and Barriers of Implementing Inclusive Education for Children with Special Needs (CWSN) in India

#### Faculty and Staff Members

Sl. No.	Disability Type	Male	Female	Total
1	Loco Motor Disability	7	2	9
2	Visually Challenged	4	0	4

#### Student's strength

Sl. No.	Program	Male	Female	Total
1	Post graduation	31	10	41
2	Ph.D.	5	0	5
	<b>Total</b>	<b>36</b>	<b>10</b>	<b>46</b>



India's Fastest Growing  
Central University

## 5.19 DIRECTORATE OF DISTANCE EDUCATION

Director : Prof. Sibnath Deb

### Introduction

The Directorate of Distance Education (DDE) is one of the most important units of the Pondicherry University. The University entered into the field of distance education in the academic year 1995-96, to cater to the needs of the student community into country. The programmes offered by this Directorate are innovative and job-oriented. Its uniqueness lies in the Personal Contact Programmes that are conducted regularly and systematically for all the programmes. The Directorate has opened Personal Contact Programme centres in important cities in the country, starting from Kashmir to Kanyakumari. The medium of instruction in all the degree programmes is English except language degree programmes.

The DDE is pioneered by introducing the concept of offering degree programmes under **Twinning Programme**, by entering into Memorandum of Understanding (MOU) with reputed institutions having excellent Human Resource, infrastructure and teaching facilities. "Twinning" is an innovative educational concept that widens the scope of educational opportunities and widens the access classroom teaching for students of distant locations. The twinning concept envisages a tie-up between Directorate of Distance Education, Pondicherry University and the Twinning Institutions. The basic difference between the conventional Distance Education programmes and this innovative twinning programme is that the students would undergo a rigorous extended classroom teaching sessions on all Saturdays and Sundays during the academic year instead of the usual 8 days Personal Contact Programmes.

### Future plans

- Introduction of more need-based, innovative and job-oriented programmes.
- Providing Study materials in digital form on the DDE website.
- Teacher's interaction with students through E-learning and Video-conferencing.
- Setting-up of a Placement Cell and conducting Job Fairs on regular basis.
- Complete automation of distance education from admission to issue of Degree Certificates.
- Establishment of exclusive Web Portal for the PUDDE.
- Conducting Summer School programmes in collaboration with foreign universities

## 5.20 DIRECTORATE OF PHYSICAL EDUCATION & SPORTS

The Directorate of Physical Education Sports was bifurcated from the department of Physical Education and sports and established for the year 2011-2012. All the Sports activities are conducted under the supervision of the University Sports Board with Vice-Chancellor as Chairperson. We have five grounds 1. Rajiv Gandhi Cricket Stadium, 2. Thiruvalluvar Stadium, 3. Football grounds . 4.Tennis court, 5 Volleyball court for the Students sports activities and practice. Every year we are conducting Inter Collegiate Tournaments, Selection trails and coaching Camp for Inter University Tournaments throughout the year for benefit of the Government and affiliated College Students. Every year there are 30,000 numbers of students are involving in the Sports activities including affiliated College students. We have all facilities for the students Sports activities within the University campus. The past four years the Prime Minister Ayush YOGA programme was conducted successfully. Most of the students, staff and faculty member were Physically and mentally benefited through this programme. We have one male GYM and one female GYM for the benefit of the students, staff and faculty members and their family to develop health and stress.



India's Fastest Growing  
Central University

## Faculty members

Sl. No.	Name of the faculty	Designation	Specialization
1	Dr.G. Sivaraman	Asst. Director	Phy.Edu. Sports
2	Dr. K. Chandrasekaran	Asst. Director	Phy.Edu. Sports

## 5.21 UGC HUMAN RESOURCE DEVELOPMENT CENTRE

### Introduction

The Human Resource Development Centre of Pondicherry University earlier known as Academic Staff College was established 1987 and since then has been regularly conducting (a) Orientation Courses (b) Refresher Courses and (c) Short Term Courses. Faculty members from across the land have immensely benefitted from our training programme. Since the initiation of Skill India Digital India initiative we have been imparting training in ICT, memory skills, teaching and communication skills using electronic platforms, E-learning and we hold special training sessions on Massive Open Online Courses (MOOCs). In addition, we are also training our participants in E content development, Geographical Information System (GIS) and the use of statistics in teaching and learning. The role of HRDC is being redefined in the context of the new demands being placed on educational institutions. The integration of conventional class room teaching with electronic online learning process of MOOCs will help in increasing the gross Enrollment Ratio. Skill India requires learned personnel and HRDCs are uniquely placed for this role. HRDCs of Central Universities may serve as coordination centers for MOOCs.

### Faculty members

Sl. No.	Name of the faculty	Designation	Specialization
1	Prof.Venkata Raghotham	Director (OSD), HRDC	Medieval History, Global History, Historiography
2	Panch. Ramalingam	Associate Professor	Educational Psychology, Education and Guidance & Counselling

### Details of Orientation, Refresher, Special Course organized

Sl. No.	Name of the Programmes	Orientation/ Refresher/ Workshops/ Special Programmes/ Faculty Development Programme	No. of Participants	Period	
				From	To
1.	124 Orientation Course	Orientation	21	01.06.2018	28.06.2018
2.	125 Orientation Course	Orientation	26	22.08.2018	18.09.2018
3.	126 Orientation Course	Orientation	46	02.11.2018	29.11.2018
4.	127 Orientation Course	Orientation	46	01.02.2019	28.02.2019
5.	Chemistry	Refresher	63	08.06.2018	28.06.2018
6.	English	Refresher	57	05.09.2018	25.09.2018
7.	History	Refresher	53	04.12.2018	24.12.2018
8.	Environmental Science	Refresher	42	10.07.2018	30.07.2018
9.	Mathematics and Statistics	Refresher	49	05.09.2018	25.09.2018
10.	Life Sciences	Refresher	69	04.12.2018	24.12.2018
11.	Summer Refresher Course on Sciences	Refresher	38	04.07.2018	24.07.2018



India's Fastest Growing  
Central University

12.	Winter Refresher Course on Social Sciences	Refresher	41	08.02.2019	28.02.2019
13.	MOOCS and E-Content Development	Short Term	23	19.06.2018	25.06.2018
14.	Gender Sensitization	Short Term	18	03.10.2018	09.10.2018
15.	Effective Teaching Skills	Short Term	47	03.01.2019	09.01.2019
16.	Three day Workshop on IT for scholars	Workshop	100	24.10.2018	26.10.2018
17.	Workshop for College Principals	Workshop	50	14.06.2018	14.06.2018

### Plan for 2019-20

We intend our work and our courses are depending to integrate educational technology with the mission of Skill India and Digital India.

We have been recognized as a National Resource Centre for French Language and Literature by MHRD.

We have applied for Faculty Development Centre (FDC) to MHRD.

### Distinguished speaker/resource person visited

1. Prof.K.Srinivas, Professor, ICT, National University of Education Planning and Administration, New Delhi.
2. Prof. Makarand R. Paranjape, Professor of English, Centre for English Studies, School of Language, Literature, and Culture Studies, Jawaharlal Nehru University, New Delhi
3. Dr. V. Thangaraj, Professor of Mathematics, Thiruvalluvar University, Vellore
4. Prof. V. Vijayakumar, Vice Chancellor, The National Law Institute University, Bhopal
5. Prof. Y. Narsimhulu, Director, UGC – HRDC, Hyderabad University, Hyderabad
6. Prof. Adapa Satya Narayana, HYD
7. Prof. S.Swaminathan, Mysore
8. Prof.H. Devaraj, Former Vice Chairman, UGC, New Delhi
9. Prof.B K Nagla,Haryana
10. Prof. Goutham Kumar Basu, Vice- Chancellor, Central University, Tiripura
11. Prof. Makarand R. Paranjape, Professor of English, Centre for English Studies, School of Language, Literature, and Culture Studies, Jawaharlal Nehru University, New Delhi
12. Dr. V. Thangaraj, Professor of Mathematics, Thiruvalluvar University, Vellore
13. Prof. V. Vijayakumar, Vice Chancellor, The National Law Institute University, Bhopal

### 5.22 COLLEGE DEVELOPMENT COUNCIL

Dean : Prof. K. Srinivas (upto 09.01.2019)

Dr. K. Chandrasekhara Rao (since 10.01.2019)

#### Introduction

The College Development Council is a significant component of University providing necessary help and guidance to the Colleges in the direction of improvement of standards of higher education. The Council acts as a crucial link between UGC, the University, the affiliated Colleges and the Education Department of the Government of Puducherry.

The major activities of CDC are as follows:





India's Fastest Growing  
Central University

- It does periodic inspection of all affiliated colleges with a view to preparing and maintaining an up-to-date profile on each college operating under the university, identifying the deficiencies and evaluating all the facilities – both infrastructural and teaching.
- It plays a vital role on the development and opening of new colleges, and thus enable the university and State education authorities to take long term decisions on the planning and development of colleges.
- It keeps closer contact with the colleges to help them in their proper utilization of full potentials of development, selection of faculty, student amenities, proper utilization of grants and efficient implementation of UGC approved projects restructuring of academic programmes and courses.
- It reviews the facilities for post-graduate departments of colleges in terms of the norms prescribed by the UGC and to assist those having the potential of rising up to the norms within a few years, in order that they will get an elevated status.

The Council has been inspecting the affiliated institutions for considering the grant of provisional/permanent affiliation, extension of provisional affiliation, increase in intake of students and all matters connected with continuation of Affiliation. Now the College Development Council is having 93 affiliated colleges/institutions which are scattered and spread over in Pondicherry, Mahe, Karaikal, Yanam and Andaman & Nicobar Islands.

In essence, the CDC of Pondicherry University, plays a pivotal role in making all the educational institutions to conform to UGC rules and regulations. As a monitoring and supervisory agency, the CDC attempts to maintain high academic standard by ensuring good faculty and equally good academic ambience in the form of physical infrastructure in all colleges affiliated to Pondicherry University.

#### Affiliated Colleges / Institutions

i) No. of colleges in Puducherry	: 62
ii) No. of colleges in Karaikal	: 14
iii) No. of colleges in Mahe	: 6
iv) No. of colleges in Yanam	: 2
v) No. of colleges in Andaman & Nicobar Islands	: 9
vi) Any other (Specific Name)	: NIL
	-----
	93
	-----

#### Number of Inspections carried during 2018-19:

Arts & Science	-	19
Education	-	18
Engineering	-	17
Law	-	2
Medical	-	6
Nursing/Para-medical	-	9
Dental	-	3
Veterinary	-	1
Agriculture	-	1
Art & Culture	-	1
		-----
<b>Total:</b>		<b>77</b>
		-----

#### ii) Colleges Not Granted affiliation during 2018-19

1. Achariya College of Education, Puducherry





*India's Fastest Growing  
Central University*

2. Alpha B.Ed. College, Puducherry
3. Don Bosco College of Education and Research Institute, Karaikal
4. Dr. Anbu Paul College of Education, Puducherry
5. Sabari College of Education, Puducherry
6. Dr. Kalaiannan College of Education for women, Puducherry
7. RVS College of Education, Karaikal
8. Sri Balaji Law School, Puducherry
9. Regency Institute of Technology, Yanam

**iii) Colleges Disaffiliated during 2018-19**

1. Regency College of Education, Yanam

**Colleges with Autonomous Status: Three**

1. Bharathidasan Govt. College for Women, Puducherry
2. Kanchi Mamunivar Centre for PG Studies, Puducherry
3. Pondicherry Engineering College, Puducherry

**Colleges with Potential Excellence (CPE) status**

1. Kanchi Mamunivar Centre for Post Graduate Studies, Puducherry

**Colleges with Permanent Affiliation**

1. Mahatma Gandhi Govt. Arts College, Mahe
2. Arignar Anna Government Arts and Science College, Karaikal
3. Avvaiyar Government College for Women, Karaikal
4. Perunthalaivar Kamarajar Arts College, Puducherry
5. Rajiv Gandhi Arts & Science College, Puducherry
6. Dr. B.R. Ambedkar Govt. Law College, Puducherry
7. Mother Theresa Post Graduate and Research Institute of Health Sciences, Puducherry
8. Mahatma Gandhi Post Graduate Institute of Dental Sciences, Puducherry
9. Vector Control Research Centre, Puducherry

**Colleges under 2(f) - 12(B):**

**I. Colleges under 2(f) and 12(B) of UGC Act:**

1. Arignar Anna Government Arts and Science College, Karaikal
2. Avvaiyar Govt. College for Women, Karaikal
3. Bharathiar Palkalaikoodam, Puducherry
4. Bharathidasan Govt. College for Women, Puducherry
5. Dr. B.R. Ambedkar Govt. Law College, Puducherry
6. Dr. S.R.K. Govt. Arts College, Yanam
7. Jawaharlal Nehru Rajkeeya Mahavidyalaya, South Andaman
8. Kanchi Mamunivar Centre for Post Graduate Studies, Puducherry
9. Mahatma Gandhi Govt. Arts College, New Mahe
10. Mahatma Gandhi Post Graduate Institute of Dental Sciences, Puducherry



*India's Fastest Growing  
Central University*

11. Mother Theresa Post Graduate and Research Institute of Health Sciences, Puducherry
12. Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Karaikal
13. Perunthalaivar Kamarajar Govt. Arts College, Puducherry
14. Perunthalaivar Kamarajar College of Education, Karaikal
15. Pondicherry Engineering College, Puducherry
16. Pope John Paul II College of Education, Puducherry
17. Rajiv Gandhi Institute of Veterinary Education and Research, Puducherry
18. Tagore Arts College, Puducherry
19. Tagore Government College of Education, Andaman and Nicobar Island

#### **Colleges under 2(f) of UGC Act:**

1. Dr.B.R. Ambedkar Institute of Technology, Port Blair
2. Saradha Gangadharan College, Puducherry
3. Indira Gandhi College of Arts & Science, Puducherry
4. Kasthurba College for Women, Puducherry
5. Krishnasamy College of Education for Women, Puducherry
6. Rajiv Gandhi Arts & Science College, Puducherry
7. Rajiv Gandhi College of Engineering & Technology, Puducherry
8. Regional Medical Research Centre (ICMR), Andaman & Nicobar Islands
9. Sabari College of Education, Puducherry
10. Sri Manakula Vinayagar Medical College and Hospital, Puducherry
11. Sri Manakula Vinayagar Engineering College, Puducherry
12. Vector Control Research Centre (ICMR), Puducherry
13. Usha Latchumanan College of Education, Puducherry

#### **5.23 STUDENTS' WELFARE**

**Dean : Dr. D. Lazar**

**Assistant Dean : Dr. Shahin Sultana**

Welfare of Students is an important part of Pondicherry University. It broadly covers their Physical, Mental, Social cultural and spiritual well being. Students needs are met by providing

- Counselling and Guidance
- Counseling Services
- Students Health Services
- Educational Tours
- Students Magazine called Prerana to share their thoughts and talents
- Conducting Ek Bharath Shretha Bharat programs
- Conducted on-stage competitions organized by students
- Recreational, cultural & religious activities
- Adequate sports activities
- Issuing of Railway concession forms for students for vacation and internship, field trips and educational tours.



*India's Fastest Growing  
Central University*

- Anti Ragging campaign
- Club activities of Ecology students
- Maintenance of Cycle repairs – 200 cycles in stock
- Conducting student council election following Lyngdoh Committee recommendations.

#### 5.24 TRAINING CELL

**Name of the Officer** : Dr. K. Devan, Training Officer

##### Introduction

The Training Cell, Pondicherry University has been functioning since 2006. The Cell imparted Training to the Faculty, Officers and Staffs of Pondicherry University and also nominating Officers/Faculties to other training agencies like ISTM, IPA, NUEPA, AIU, INFM, IMPACT, NIT, CPRI, TEDA, UGC-ASCs of all Universities etc. The Training Cell deputed Pondicherry University Women's faculties to attend various Workshops/Training on Women in Higher Education in Academic and other Administrative Streams. The Cell organized Training Programmes to the Non-Teaching Staff of Pondicherry University on Spoken English for Group-D, Junior Assistant, All Contract Employees (Data Entry Operators, Care Takers, Sr. Lab Assistants, Jr. Lab Assistants, Technical Assistant, Junior Engineers, Sound Recorders, Translator Cum Announcers, Shooting Assistants, Cameraman, Staff Nurse, Nursing Attendant, Pre-primary Teacher and Graduate Trainees) and Drivers of the University.

#### 5.25 PUBLIC GRIEVANCES CELL

The Public Grievances Cell, Pondicherry University has been functioning since June'2005. The Public Grievances Cell has been receiving all grievances from the students through e-mail as well as who are visiting the University with grievances (i.e. long pending non-receipt of Provisional, Mark Statement, Consolidated Mark Statement, Convocation and Migration Certificate etc.). The grievances are resolved to the fullest satisfaction of the students. Further, separate grievances committees have been constituted for Faculties, Staffs, and Students to redress the grievances.

#### 5.26 DAY CARE CENTRE

##### Introduction

The Day Care Centre was established in the year February 1, 2008 for the welfare of University employees, research scholars and students thereby their children. Day Care Centre provides immense care to the children between the age group of 4 months and 3 ½ years and 14 years after their school hours and during vacations.

The main aim of the centre is to provide a challenging and stimulating environment for the child's optimal development with respect to Cognitive, Emotional, and Social and Physical development by a trained and professional Care Taker recruited through a selection committee. The Care Taker give focused individual attention to safeguard the timely needs of the children appropriately. Moreover, the children in Day Care Centre are handled patiently to enable each of them to reach their full potential. Further the Day Care Centre is recognized with a safe, secure and homely environment that will help them develop and grow.

**Chairman** : Prof. Gurmeet Singh, Vice - Chancellor.

**Coordinator** : Dr. Narayanasamy Sangeetha, Asst. Professor, Dept. of Food Science and Technology.

##### Facilities

- A loving, secure and hygienic atmosphere
- Well qualified and experienced caretaker, helpers who are warm and caring



India's Fastest Growing  
Central University

- Four A/C rooms (including office room), one big A/C hall and one small feeding room. The rooms are named as green room (play room), blue room (Pre-KG classroom) pink room (sleeping room) and a feeding room.
- Age appropriate indoor play toys like slide, swing, merry go round, See-saw, tunnel, jumbo play station, kid's cycles & scooters in the play room
- Age appropriate teaching aids, educational toys, CD's and wooden table and chairs in the Pre- KG classroom.
- Wooden cots, wooden cradles, steel cradles, pram, mats & sleeping mattress in the sleeping room.
- Refrigerator facility for storing milk and fruits
- Oven & Induction stove facility for reheating the milk and food
- Kettle and heater
- Aqua guard purified water
- T.V, DVD, Colour Laser Jet Printer and Sony video Camera.
- Open outdoor play facility which includes slide, swing, merry go round, revolving platform and See-Saw.
- Geyser in the rest room.

#### Number of children in Day Care Centre for the academic year 2018-2019

Category	No. of Children	Girls	Boys
Junior Creche (4 months to 1 year)	01	-	1
Senior Creche (1 to 2 years)	15	17	32
Pre-K.G. (2 + to 3 years)	20	10	10
<b><u>School Children</u></b>			
1. After school hours (3.45 p.m to 5.30 p.m)	15	18	33
2. During summer vacation (2 months) 9.30a.m to 5.30p.m	11	13	24

#### PRE-KG [Care Taker and Pre-KG Teacher: Mrs.G.Sangeetha]

We plan activities for children that focused on

- eye-hand co-ordination
- Observation and listening skills
- Vocabulary building
- Conversation skills
- Visual discrimination skills
- Matching and Association skills
- Recognition of letters
- General awareness
- Gross motor skills
- Fine motor skills
- Social skills
- music and movement



*India's Fastest Growing  
Central University*

## Celebrations in Day Care Centre

Date	Celebrations
31.08.2018	Red Day
09.10.2018	Yellow Day
26.10.2018	Fruits Day
31.10.2018	Diwali
19.11.2018	Children's day
30.11.2018	Green Day
21.12.2018	Sports Day
07.01.2019	Vegetables Day
30.01.2019	Blue Day
28.02.2019	Annual Day
21.03.2019	Orange Day

## Common programmes organized

Children's Day was celebrated for the children of Day Care Centre & PUPPS at the Day Care Centre on 19.11.2018 under the Presidentship of Prof. S. Balakrishnan, Director of Studies, Educational Innovations & Rural Reconstruction and also involving the committee members where cultural Programmes were performed by the children and prizes were distributed.

On behalf of Children's Day various competitions were conducted for the children of university employee and prizes were also distributed to the winners in the Annual Day cum Graduation Day Celebrations.

Sports Day was celebrated in an ecstatic manner under the Presidentship of Prof. Rajeev Jain, Director of Culture and Cultural Relations in Thiruvalluvar Stadium on 21.12.2018. Drills were performed by children. Various sports events were conducted for the children and prizes were distributed.

Annual Day cum Graduation Day function was celebrated in a jubilant manner under the Presidentship of Prof. Gurmeet Singh, Vice-Chancellor and Guest of honour Prof. Rajeev Jain, Director of Culture and Cultural Relations in J.N Auditorium on 28.02.2019. Cultural Programmes were performed by children and prizes were distributed.

## 5.27 PONDICHERRY UNIVERSITY PRE-PRIMARY SCHOOL

### Introduction

Pondicherry University has ventured into quality Pre-Primary Education in the 25<sup>th</sup> Silver Jubilee year, by opening a pre-primary school in its campus with the great effort of the former Hon'ble Vice-Chancellor Prof. J.A.K. Tareen. The Pre-Primary school was opened on 1<sup>st</sup> July, 2010 at University campus in order to provide a strong base for children to blossom into creative, productive and worthy citizens of our nation.

This school was inaugurated by His Excellency the Lt. Governor of Pondicherry, the Chief Rector of University on 06.09.2010. This school is intended for the admission of the children of University employees. Besides, children of contract employees, Research Scholars & students, nearby affiliated colleges (PIMS & PEC) and also children from the neighboring area of University Campus are also admitted if seats are vacant. PUPPS presently run separate Junior Nursery and Senior Nursery Classes with separate well qualified competent, committed and talented faculty recruited through an open entrance test and interview.

In the academic year 2018-19, 50 children were admitted in the school. The admission criteria and the students' strengths are as follows:



India's Fastest Growing  
Central University

Admission category	No. of children
Regular Employee	34
Contract Employee	9
Research Scholars	1
Post doctoral fellow	3
Guest Faculty	1
General Public	3
Total	51

**Chairman :** Prof. (Mr.) Gurmeet Singh, Vice- Chancellor.

**Coordinator :** Dr.Narayanasamy Sangeetha, Assistant Professor, Dept. of Food Science and Technology.

#### Pre- School Education:

The Pre-Primary education covers 3 years of school readiness skills before the beginning of formal primary education.

The purpose of pre-primary education is to lay a strong base for primary learning covering literacy skills, pre-math skills, general awareness skills, emotional & social skills and fine & gross motor skills. These learning areas should aim to develop self-confidence, self discipline, self-esteem, team spirit, and cooperation among children. All the learning activities broadly included under these learning areas must promote the growth of the children into creative, productive and worthy member of the school and society.

#### Salient features of the School

- Wide spread learning
- Innovative method of teaching
- Exclusive writing font
- Provide self-learning materials
- Self learning process
- Activities to promote multiple intelligence
- Individual attention
- Continuous tracking of child's progress
- Field trips
- Well qualified, experienced, dedicated and caring staff
- Air conditioned class rooms
- Class rooms with computer & LCD Projector, Puppet theatre, etc.,
- Regular parents teachers meeting.
- Safe drinking water through Aqua guard
- Well equipped outdoor play ground
- Proper Dining hall
- Clean toilets

#### Number of Children for the Academic Year 2018-2019

Category	No. of Children	Girls	Boys
Junior Nursery	28	15	13
Senior Nursery	23	12	11



*India's Fastest Growing  
Central University*

### Junior Nursery [Teacher: Mrs. J. Sagayamarie]

We equip children with life skills and design our activities to promote some of the following

- Classification skills
- Conversational skills
- Drawing conclusion
- Experimenting
- Identifying patterns
- Motor skills (Gross and fine)
- Social behavior/personal hygiene
- General knowledge
- Extracurricular activities
- Observation and recognition skills
- Observing and relating skills
- Ordering and sequencing
- Sorting and classifying
- Thinking skills
- Understanding concepts
- Vocabulary enhancements
- Reasoning and problem solving skills

### Events in Junior Nursery

Date	Days celebrations
10.08.2018	Smiley day
14.08.2018	Independence day
27.08.2018	Red day
31.08.2018	Deworming day/ Hand washing day
28.08.2018 to 03.09.2018	Animals week (Domestic)
04.09.2018 to 07.09.2018	Animals week (Wild)
10.09.2018 to 14.09.2018	Animals week (Water)
12.10.2018	Yellow day
22.10.2018 to 29.10.2018	Pretend Play week I
31.10.2018	Diwali
14.11.2018	Children's day
22.11.2018	Blue day
10.12.2018	Green day
21.12.2018	Sports day
21.12.2018	Christmas
11.01.2019	Pongal
25.01.2019	Republic day
11.03.2019 to 15.03.2019	Nutrition week
01.04.2019 to 05.04.2019	Pretend Play week II





*India's Fastest Growing  
Central University*

### Senior Nursery [Teacher: Mrs. M. MurugaJuria]

The main objectives of our curriculum are to:

- Provide an unbiased, appropriate and wide spread programme of learning through interesting activities, stories, rhymes, games and play.
- Develop social skills by providing opportunities to children to learn, to share, co-operate and work in concord with each other.
- Develop language and communicative skills with opportunities for all children to communicate in a wide range of situations, to pay attention carefully and to respond.
- Encourage strong self-esteem and self-confidence.
- Train children for reading and writing.
- Develop understanding of pre-math concepts, numbers, measurements, patterns and shapes.
- Develop and practice the fine and gross motor skills of children and increase their understanding of how bodies work.
- Empower children to be safe and make them understand the need to follow safety rules and practices.
- Develop children's creative and logical thinking skills and provide opportunities to share their thoughts, ideas and feelings through a variety of art and craft, dramatics, music and movements.

### Celebrations / Events in Senior Nursery

Date	Days
03.07.2018	World dough play Day
23.07.2018	Friendship Day/Sharing Day
30.07.2018	All Colours Day
10.08.2018	De-worming Day
15.08.2018	Independence Day
21.08.2018	Bakrid
04.09.2018	Field Trip
03.10.2018	Vegetables / Fruits Day
22.10.2018	Healthy food eating habits day
25.10.2018	Hand washing Day
19.11.2018	Children's Day
20.12.2018	Christmas
21.12.2018	Sports Day
11.01.2019	Pongal
26.01.2019	Republic Day
28.02.2019	Annual Day cum Graduation Day

### Common programmes organized

Children were participated in the Independence Day on 15.08.2018, organized by Pondicherry University in a colourful manner. After hoisting the national flag by Hon'ble Vice- Chancellor, Sweets were distributed to the children.

On 4<sup>th</sup> September 2018, Children were taken to field trip to Mini Zoo, Forest Dept. of Pondicherry and Aquarium at botanical garden of Agricultural Dept. of Pondicherry and



*India's Fastest Growing  
Central University*

children also enjoyed the Train trip at Botanical garden. Children were also taken to Pondicherry Airport to acquire knowledge and exposure.

Children's Day was celebrated in an exorbitant manner under the Presidentship of Prof. S. Balakrishnan, Director of Studies, Educational Innovations & Rural Reconstruction and also involving the committee members where cultural Programmes were performed by children. Various competitions were conducted for the children of PUPPS and Prizes were distributed.

Sports Day was celebrated in an ecstatic manner under the Presidentship of Prof. Rajeev Jain, Director of Culture and Cultural Relations in Thiruvalluvar Stadium on 21.12.2018. Drills were performed by children. Various sports events were conducted for the children and prizes were distributed.

Children were participated in the Republic day celebration on 26.01.2019, organized by Pondicherry University in a vibrant manner. After hoisting the national flag by Hon'ble Vice- Chancellor, Sweets were distributed to the children.

Annual Day cum Graduation Day function was celebrated in a jubilant manner under the Presidentship of Prof. Gurmeet Singh, Vice-Chancellor and Guest of honour Prof. Rajeev Jain, Director of Culture and Cultural Relations in J.N Auditorium on 28.02.2019. Children who completed Nursery Education were honoured by giving graduation medals and certificates. Cultural Programmes were performed by children. Various competitions were conducted for the children and prizes were distributed.

A Parent- Coordinator meeting was conducted on 06.03.2019. Valuable feedbacks & suggestions were taken from parents for the further development of the centre.

## **5.28 PUDUVAI VAANI – COMMUNITY RADIO STATION**

**Faculty-in-Charge : Dr. D. Nivedhitha**

### **Introduction**

Community Radio Station, "Puduvai Vaani" 107.8 MHz had launched at the innovative initiative of our former Vice-Chancellor, Prof. J.A.K. Tareen with the support of UGC, New Delhi. This was implemented by Prof. A. Balasubramanian, former Director of Culture & Cultural Relations. The Technical support was given by Dr. R. Sreedher, former Director, CEMCA, Commonwealth of Learning (COL), New Delhi. It works under FM 107.8 MHz a frequency, which is currently extended to a catchments area of 20 km. radius from the University campus.

Puduvai Vaani has been started with an aim to create awareness among the people to improve their nature of life style. Puduvai Vaani is the public broadcaster to awake, inform, enlighten, educate and entertain all sections of the people including the programme on women empower, communal harmony, health and education. It also brings out the hidden talents of the students in and around the University campus. CRS also includes its service on the practical session for the students of Department of Electronic Media and Mass Communication.

The Test Transmission in our Puduvai Vaani – Community Radio Station was started on August 23<sup>rd</sup>, 2008.

Special programmes in standard format both in Tamil and English are being regularly produced by our production team. Radio Tutor series and subject related documentaries made by this team are aimed at providing Adaptive Learning Methods for the students of primary, secondary and higher education. Rural men and women, children and senior citizens will be given opportunities to share their views, experiences and expectations.

Puduvai Vaani – Community Radio Station was inaugurated by Shri. V. Narayanasamy, Hon'ble Union Minister of State for Planning & Parliamentary Affairs on 27.12.2008 in the presence of Shri. P. Chidambaram, Hon'ble Union Home Minister and Prof.M. Ramadass, Member of Parliament. The inaugural ceremony was made in Live at Community Radio Station and the full time transmission is going on from 1<sup>st</sup> January 2009 onwards.



*India's Fastest Growing  
Central University*

**Transmission time is :** Week days: 9 AM to 5 PM (All Days)  
Week ends: 9 AM to 5 PM (Tamil, Hindi and English)

Through 'Earn while Learn' scheme, the students of Pondicherry University including M.A. Mass Communication and M.Sc. Electronic Media are attending the Transmission Duty and presenting the programmes regularly.

### **Award**

In the thematic category which recognizes stations for their efforts in making programmes on themes relevant to their community, Pudukkottai Vaani – Community Radio Station bagged the first prize for its programme "Ungalai Thedi". Honorable Central Minister for Information and broadcasting, Mr. Manish Tiwari, conferred awards, at the final day of the 3<sup>rd</sup> National Community Radio Sammelan on 11<sup>th</sup> February 2013, in New Delhi. The Sammelan was organized by the Ministry of Information and Broadcasting, New Delhi from 9<sup>th</sup> to 11<sup>th</sup> February 2013 at Vigyan Bhavan, New Delhi. Cash award of Rs. 50,000/- was received from MIB, New Delhi. The Programme Executive Dr. S. Saleema Rabiya participated in the meet and received the award.

### **Special Day Programmes**

- "Mann Ki Baat" – Speech by Honorable Prime Minister of India Shri. Narendra Modi, Broadcasted at 11AM on every Last Sunday of the Month.
- BBC – Programme in English Broadcasted on every Saturday and Sunday at 02.00 PM to 05.00 PM with content of Science, History, Literature and Health.
- 'MOU' Memorandum of Understanding JIPMER and Pondicherry University for "VAZHVOM NALAMAAI" with content of Health Programme every Monday and Friday Broadcasted at 3.00 PM. Produced by Dr. D. Nivedhitha, Production: K. Pragash
- Internship for University affiliated college students and students from other state of India. They are also trained to produce programmes for different social service organization.
- Special Live Programmes. Digital India Promo's
- Clean India Promo's
- International "YOGA DAY" Programmes
- OB Recording in and around University Campus.

### **Special Programmes**

- To produce awareness programmes on health and hygiene.
- To produce awareness programmes on agriculture.
- To produce ecofriendly related programmes
- To sensitize gender related issues.
- To produce water conservation programmes.
- To produce national identity related programmes.
- To produce Digital transaction, Making India programmes
- To produce all types of environment related Programmes.



India's Fastest Growing  
Central University

## 5.29 PLACEMENT CELL

Co-ordinator : Dr. S.K.V. Jayakumar

### Details of placement of students of the University departments

S. No.	Name of the Company	Date of visit	No. of Selections
1	Sysbiz Technologies	August 3, 2018	8
2	TCS	September 3, 2018	2
3	Soft Square	September 21, 2018	2
4	Alacriti Infosystems	November 28, 2018	1
5	Mindfire Solutions	December 11, 2019	1
6	Virtusa	January 25, 2019	2
7	Mphasis	February 14, 2019	2
8	HDFC	October 26, 2018	14
9	TCS	January 30, 2019	7
10	Amazon	March 9, 2019	13
11	Cognizant	March 15, 2019	13
12	Datamark India	March 3, 2019	6
13	Cognizant	April 10, 2019	8

## 5.30 HINDI CELL

Co-ordinator : Dr. C. Jaya Sankar Babu

### Introduction

The Hindi Cell was established in this University during 2004 with an objective of implementation of the Official Language Policy of the Government of India in the Pondicherry University. Implementation of Official Language Policy is a constitutional obligation. The Hindi Cell takes efforts to promote the spread of the Official Language in the University and ensures the progressive use of Hindi in accordance with the Official Language Policy of Union of India. Headed by the Coordinator, the Hindi Cell plays vital role in Official Language Teaching-training, advising the University administration regarding the constitutional obligations, Official language Act, Rules, ordinances issued by the Honorable President of India on the recommendations of the Committee of Parliament on Official Language and orders issued by the Department of Official Language, Ministry of Home Affairs, Government of India. Decisions regarding implementation of the official language policy are being made democratically by the high level committee constituted for the purpose viz. Official Language Implementation Committee (OLIC). The Committee is constituted with the nominated members among statutory Officers, Directors, Deans of Schools, Heads of the Departments of the University. Chairman of the Committee is the Vice-chancellor of the University and the Member Secretary is the Coordinator of the Hindi Cell.

**Chairman of the OLIC :** Prof. Gurmeet Singh, Vice-Chancellor

**Vice-Chairman of the OLIC :** Prof. Rajiv Jain, Director, Culture & Cultural Relations

**Member-Secretary of the OLIC :** Dr. C. Jaya Sankar Babu, Coordinator, Hindi Cell.

### Activities

- Periodically convening the meetings of the Official Language Implementation Committee, which reviews the progressive use of the Official Language in the University in accordance with the Official Language Policy of Govt. of India.
- Coordination in implementation of Hindi Teaching Scheme.
- Translation of documents for Official Language implementation.



India's Fastest Growing  
Central University

- Organizing Hindi Workshops/Training programmes.
- Observation of Hindi Month Celebrations.

### Hindi Teaching Scheme

Coordinator of the Hindi Cell (Member Secretary of OLIC) initiated liaisoning with the Director, Central Hindi Training Institute, Department of Official Language, Government of India for posting of the Hindi Pradhyapak in the Pondicherry University under Hindi Teaching Scheme for ensuring training of the staff members. Accordingly One Hindi pradhyapak was posted in the University with effect from 22<sup>nd</sup> November, 2018.

### No. of Candidates nominated for classes under Hindi Teaching Scheme:

Course	January-May, 2019
Prabodh	29
Praveen	12
Pragya	13

### Meetings of Official Language Implementation Committee

- Meeting of Official Language Implementation Committee of Pondicherry University was Convened on 5<sup>th</sup>, June 2018 chaired by Prof. Gurmeet Singh, Vice-Chancellor.
- Meeting of Official Language Implementation Committee of Pondicherry University was Convened on 12<sup>th</sup>, December 2018 chaired by Prof. Gurmeet Singh, Vice-Chancellor.

### Seminars attended

- Dr. C. Jaya Sankar Babu, Head (i/c), Dept. of Hindi & Coordinator, Hindi Cell has attended as Official Delegate in the All India Official Language Seminar organized by the Ministry of Human Resources Development, at Port Blair, Andaman Nicobar Islands on 31<sup>st</sup> January and 1<sup>st</sup> February, 2018

### Official Language Workshop Organized

- Official Language Workshop was organized by the Hindi Cell on 13<sup>th</sup> December 2018 for the Officers and Staff members in which all the Statutory and other officers and Staff members participated and benefitted. Honorable Vice Chancellor Prof. Gurmeet Singh inaugurated the Workshop. Dr. C. Jaya Sankar Babu handled the sessions in the Workshop.

### Hindi Month

Hindi Month 2018 was observed during September and October 2018. Various competitions were held for the Staff members, wards of the staff members, students and Research Scholars to encourage progressive use of Official Language in the University. Prize distribution ceremony was organized on 14th December 2018. Prof. Gurmeet Singh, Vice-Chancellor and Prof. Rajiv Jain, Director, Culture and Cultural Relations addressed the gathering and distributed prizes to the winners. The Coordinator of Hindi Cell Dr. C. Jaya Sankar Babu presented the report of the activities.

### Vishwa Hindi Diwas

Vishwa Hindi Diwas 2019 held on 10<sup>th</sup> January 2019. Prof. S. Balakrishnan, Director, Studies, Educational Innovations & Rural Reconstruction, presided over the function and addressed the gathering. He also distributed the Study Material to the trainees of Hindi Teaching Scheme. Prof. Suraj Paliwal, Professor and Former Dean (School of Literature), Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha was the Chief Guest and the Main Speaker of the above function. Dr. Shobha Paliwal, Academic Convener and Coordinator (IQAC), Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha and Dr. C. Jaya Sankar Babu, Coordinator, Hindi Cell also addressed the function.



India's Fastest Growing  
Central University

### 5.31 EDUCATIONAL MULTIMEDIA RESEARCH CENTRE

Name of the Head : Dr. S. Arulselvan

#### Introduction

Technology enabled learning environment is being created by EMRCs across the country, to provide the best possible understanding and learning of educational content. EMRC at Pondicherry University is offering yeomen service to the academia in translating the vision of the Consortium of Educational Communication (CEC), an inter-university initiative of the UGC, into deliverables such as educational videos, documentaries, e-content and developing and delivering MOOCs courses through SWAYAM platform.

#### Production of Fresh MOOCs:

Educational Multimedia Research Centre, Pondicherry University has been entrusted with an assignment by CEC, New Delhi to produce fresh MOOCs courses on six themes, at a cost of Rs. 78 lakhs approximately. Initial grants have been received by Educational Multimedia Research Centre and production has already begun.

- |  |                         |
|--|-------------------------|
| 1. Bioprocess Technology for life sciences | (Dr.Lata Shukla)        |
| 2. Marine Biotechnology                    | (Dr. V. Arul)           |
| 3. Bhasha proudyogiki ka parichay          | (Dr.C.Jaya Sankar Babu) |
| 4. Prayajanmoolak Hindi                    | (Dr.C.Jaya Sankar Babu) |
| 5. Photo Journalism and News Writing       | (Dr. Radhika Khanna)    |
| 6. Media Laws and Ethics                   | (Dr. S.Arulselvan)      |

**New set of Equipment to Educational Multimedia Research Centre:** Out of the seed money sanctioned to Educational Multimedia Research Centre Pondicherry University to establish a new media centre in the Pondicherry University campus, Educational Multimedia Research Centre has placed orders to the tune of Rs. 74 lakhs to supply new camera, edit suites and other production equipment.

**EMRC:** Educational Multimedia Research Centre (EMRC) formerly known as Centre for Electronic Media was established on January' 2008 to produce educational video programmes and educational documentary films for students enrolled in Higher educational institutions. EMRC of Pondicherry University is equipped with state-of-the-art broadcast facilities. EMRC has uploaded many hundred hours of video lectures on various subjects and themes.

Today, any student from anywhere at any time can access these lectures. EMRC of Pondicherry University also archiving these video lectures on its own Server for anytime anywhere access by students.

**Achievement:** A long list of recordings made the team EMRC, is enclosed herewith and details of the programme and date of recording has also been attached. Plan for 2019-20 is to continue with the above Educating programmes, and to produce fresh MOOCs courses, so that Pondicherry University will start appearing in the directory of MOOCs courses offered through SWAYAM platform, at least by June 2020.

Sl. No	Date	Name of the Department	Name of the Programme
1	04.04.2018	UMISARC	Panel Discussion
2	06.04.2018		Career & Counseling Cell
3	06.04.2018	Educational Multimedia Research Centre	Ms.Ira Singhal IAS interview
4	09.04.2018 to 13.04.2018	Educational Multimedia Research Centre	Student project
5	13.04.2018	School of Media & Communication	Pre MoU
6	14.04.2018		127 <sup>th</sup> Birthday Celebration





India's Fastest Growing  
Central University

			Dr.B.R.Amdekar
7	14.04.2018	J.N.Auditorium	NSS Scheme
8	16.04.2018	UMISARC	Third Ambassador Madanjeet Singh Memorial lecture
9	18.04.2018	Electrical wing	Sub Station Electrical
10	19.04.2018	Shopping Complex	Earth Day
11	27.04.2018	Social work	Minister Bytes
12	04.06.2018	Department of Sanskrit	Seminar
13	07.06.2018	Department of Earth Science	Workshop
14	07.06.2018	Educational Multimedia Research Centre	MOOC Shot
15	08.09.2018	HRDC	Refresh Course
16	09.06.2018	J.N. Auditorium	CSR to USR (Higher Education Programme )-L.G
17	14.06.2018	HRDC	One-day Workshop
18	21.06.2018	Department of Physical Education	World Yoga Day-2018
19	21.06.2018	HRDC	E' Content
20	22.06.2018	HRDC	Micro teaching
21	26.06.2018		Deans and HOD Meet
22	04.07.2018	HRDC	Refresh Course
23	06.07.2018	J.N.Auditorium & E.C Hall	Interaction with student & Faculty
24	09.07.2018	Library	Capacity Building Programme
25	10.07.2018	HRDC	Refresh Course
26	19.07.2018	Department of Physical Education	WIWA-2018
27	24.07.2018	Department of Management Studies	Guest Lecture
28	25.07.2018	School of Management	One-Day workshop
29	27.07.2018	School of Management	International Conference
30	15.08.2018	Independence day	
31	27.08.2018	Special Lecture	The High Commission of Republic of Seychelles
32	28.08.2018	Department of Sanskrit	National Seminar
33	28.08.2018	Department of Physical Education	Sports Day-2018
34	29.08.2018	Department of Physical Education	Sports Day-2018
35	05.09.2018	HRDC	Refresh course
36	05.09.2018	HRDC	MOOC test
37	06.09.2018	Library	Workshop
38	07.09.2018		Teacher's Day
39	10.09.2018	Library	Springer Product orientation
40	10.09.2018	Department of Hindi	Matribhasha Diwas-2018
41	11.09.2018	UMISARC	Research Methodology
42	12.09.2018	HRDC	Micro Teaching1
43	14.09.2018	Department of Bio- Informatics	Short term course
44	17.09.2018	UMISARC	Guest Lecture
45	18.09.2018	NAAC Peer Team Visiting	
46	25.09.2018	Department of French	MoU
47	25.09.2018	E.C Hall	Press Meet
48	25.09.2018	HRDC	Valedictory Function





*India's Fastest Growing  
Central University*

49	27.09.2018	Educational Multimedia Research Centre	Board of Management
50	27.09.2018	Department of Tourism Studies	World Tourism Day-2018
51	28.09.2018	Educational Multimedia Research Centre	Workshop on MOOC's
52	02.10.2018	Gandhi Jayanthi	
53	02.10.2018	Department of English	National Seminar
54	05.10.2018	Tagore	UMISARC
55	06.10.2018	Department of Performing Arts	Play
56	06.10.2018	Department of Ecology	Valedictory Function
57	09.10.2018	Department of Political & International Studies	Seminar
58	10.10.2018	Department of Applied Psychology	Seminar
59	12.10.2018	Educational Multimedia Research Centre	MOOC (Lab)
60	15.10.2018	Electrical Wing	High Tension Feeder
61	15.10.2018	Educational Multimedia Research Centre	MOOC
62	17.10.2018	Educational Multimedia Research Centre	MOOC
63	18.10.2018	Department of Political & International Studies	Capacity Building Programme
64	19.10.2018	Educational Multimedia Research Centre	MOOC
65	22.10.2018	Educational Multimedia Research Centre	MOOC
66	24.10.2018	Department of Food Science	World Food Day-2018
67	24.10.2018	Department of International Business	GIOBIZZ'18
68	25.10.2018	Educational Multimedia Research Centre	MOOC
69	25.10.2018	Department of International Business	GIOBIZZ'18
70	26.10.2018	Educational Multimedia Research Centre	MOOC
71	27.10.2018	Department of Management Studies	SNAPSE'18
72	27.10.2018	Student Election	
73	29.10.2018	Vigilance Awareness Week	
74	29.10.2018	Educational Multimedia Research Centre	MOOC
75	30.10.2018	Centre for Maritime Studies	Guest Lecture
76	31.10.2018	Educational Multimedia Research Centre	MOOC
77	02.11.2018	Educational Multimedia Research Centre	MOOC
78	05.11.2018	Educational Multimedia Research Centre	MOOC
79	07.11.2018	Educational Multimedia Research Centre	MOOC
80	08.11.2018	Educational Multimedia Research Centre	MOOC
81	13.11.2018	Educational Multimedia Research Centre	MOOC
82	15.11.2018	Educational Multimedia Research	MOOC



India's Fastest Growing  
Central University

		Centre	
83	19.11.2018	Educational Multimedia Research Centre	MOOC
84	20.11.2018	School of Social Science & International Studies	International Conference
85	21.11.2018	Educational Multimedia Research Centre	Vice Chancellor Interview
86	22.11.2018	HRDC	Micro Teaching
87	23.11.2018	HRDC	Micro Teaching
88	23.11.2018	Different Department	Interview
89	27.11.2018	EMRC	Intro ( 3 Module)
90	03.12.2018	Centre for Study of Exclusive & Inclusive policy	Labour and Development
91	03.12.2018	Department of Physical Education	Football Tournament
92	03.12.2018		Launch of Village Adoption Programme
93	06.12.2018	Educational Multimedia Research Centre	MOOC
94	11.12.2018	School of Educational	Educational Day-2018
95	11.12.2018	Department of Physical Education	Football Tournament
96	12.12.2018		MoU
97	12.12.2018	Department of EM & MC	Photo Exhibition
98	12.12.2018	UMISARC	Special Lecture
99	13.12.2018	Students Council	
100	13.12.2018	Hindi Cell	Workshop
101	14.12.2018		MoU
102	14.12.2018	HEPSN	Workshop
103	17.12.2018		Gender Sensitization for Gender justice
104	17.12.2018		Press Meet
105	18.12.2018	ICSSR	National Seminar
106	19.12.2018	South Zone VC Meet	Inauguration
107	20.12.2018	South Zone VC Meet	Valedictory
108	20.12.2018	Educational Multimedia Research Centre	MOOC
109	03.01.2019	HRDC	Short term Course
110	04.01.2019	Educational Multimedia Research Centre	MOOC
111	05.01.2019	Educational Multimedia Research Centre	MOOC
112	07.01.2019	HRDC	E' Content
113	08.01.2019	Educational Multimedia Research Centre	MOOC
114	09.01.2019	Educational Multimedia Research Centre	MOOC
115	10.01.2019	Department of Hindi	Hindi Day Programme
116	18.01.2019	School of Education	Wellness Edu-ICWA-2019
117	18.01.2019	Hindi Cell	Book Release Ceremony
118	24.01.2019	NSS	District Youth Parliament-2019
119	25.01.2019	Educational Multimedia Research Centre	MOOC



*India's Fastest Growing  
Central University*

120	26.01.2019	Republic Day-2019	
121	28.01.2019	Educational Multimedia Research Centre	MOOC
122	28.01.2019	Department of French	Seminar
123	30.01.2019	Department of French	Special Lecture
124	31.01.2019	UMISARC	Special Lecture
125	01.02.2019	Department of EM & MC	Film Festival
126	01.02.2019	HRDC	Refresh Course
127	02.02.2019	School of Education	Workshop
128	04.02.2019	Every Vote Counts-The story of India	Special Lecture
129	07.02.2019	Centre for South Asian Studies	International workshop
130	08.02.2019	HRDC	Refresh Course
131	09.02.2019	V.C Chamber	Bytes of VC
132	09.02.2019	School of Management	Aluminee meet
133	11.02.2019	Educational Multimedia Research Centre	MOOC
134	13.02.2019	Department of Management Studies	MoU
135	14.02.2019	Department of Banking Technology	BANQUEST-2019
136	15.02.2019	26 <sup>TH</sup> Convocation	
137	21.02.2019	HRDC	Micro Teaching
138	21.02.2019	UMISARC	Seminar
139	22.02.2019	Department of Management	Seminar
140	23.02.2019	UMISARC	Seminar
141	25.02.2019	Women Studies	Cycle Rally & Poster Exhibition
142	25.02.2019	Department of Political & International Studies	Seminar
143	27.02.2019	Department of Sociology	Lecture
144	28.02.2019	Department of Physical Education	Hand Ball court
145	28.02.2019	Department of Sociology	Lecture
146	28.02.2019	Department of Bio-Informatics	Science day programme
147	28.02.2019	HRDC	Valedictory
148	28.02.2019	PUPPS	Annual Day & Graduation Day
149	05.03.2019	UMISARC	International Seminar
150	11.03.2019	Women Cell	International women's Day
151	12.03.2019	Library	Workshop
152	13.03.2019	Department of Tamil	Seminar
153	13.03.2019	Educational Multimedia Research Centre	MOOC
154	18.03.2019	Department of Commerce	International Conference
155	19.03.2019	Department of Social work	World Social Work Day
156	20.03.2019	Department of Microbiology	National workshop
157	20.03.2019	UMISARC	National Symposium
158	21.03.2019	School of Education	Seminar
158	22.03.2019		National Workshop
159	22.03.2019	Department of French & HRDC	NRC Programme
160	28.03.2019		International Conference



*India's Fastest Growing  
Central University*

## 5.32 START-UP CENTRE

A novel mission of creating an incubation facility for the benefit of students, faculty and alumni of Pondicherry University has been initiated under the Start-up India Program. Accordingly a special purpose vehicle (SPV) has been established as a Section 8 Not-for-Profit company under the name of PUSH (Pondicherry University Step-up Hub) on 23<sup>rd</sup> May 2019 after due Executive Council approval. Necessary funding to support the innovative ideas and promote Start-up initiatives have been on the anvil and awaiting approvals from various funding agencies.

The initiative of promoting entrepreneurial culture among students and faculties has been successfully created in the recent past as evidenced from the innovative proposals (15) submitted by the students, research scholars and faculties for seed grant.

A boot camp was organized along with an NGO APSCC (Association for Promoting Sustainability in Campuses and Communities) and Climate Launch Pad on 29-7-19. Nineteen participants from Pondicherry participated and presented their innovative green ideas at the regional level. The innovative ideas of Dr.S.Gajalakshmi, Centre Head, Centre for Pollution Control and Environmental Engineering and her team got selected at the regional level was further considered at the national level and will be participating in the grand finale at the global level in Netherlands.

Pondicherry University has allocated a space of 5000 sq.ft and the necessary infrastructure to develop the incubation facility under PUSH in its sprawling campus. Experienced faculty of Pondicherry university serve as Board of Directors and mentors to nurture the new innovative ideas to excel as potential entrepreneurial outcomes.

## 5.33 CENTRE FOR IPR AND PFC

The academic research by faculties of Pondicherry University has been commendable with 4831 publications with a high h-index. The booming research and innovative teaching culture of the university necessitates proactively exploring and bringing to light the treasure of new ideas, discoveries and innovations that can benefit the society. In this direction, University has constituted a separate cell to look into the matters of the Intellectual Property Rights (IPR) and a Patent Facilitation Committee (PFC) under the Chairmanship of the Vice Chancellor to enable and guide patent filing by the stakeholders of the University and to take necessary step to promote the IPR culture in campus. PFC has drafted and adopted an IPR policy for the University with suitable amendments incorporated if required from time to time. The mandate of this Centre has been to create IPR awareness, encourage filing of patent, facilitate the process of patent filing, maintenance of IPR and encourage faculties to commercialize the patents that have been patented. The following is the composition of PFC.

### PFC Members

The Vice Chancellor	Pondicherry University	Chairperson
The Registrar	Pondicherry University	Member
The Finance Officer	Pondicherry University	Member
The Dean	School of Law, Pondicherry University	Member
Prof. N.Sakthivel, Professor	Department of Biotechnology, Pondicherry University	Member
Dr. Prathap Kumar Shetty, Professor	Department of Food Science & Technology, Pondicherry University	Member
Prof.C. Sivasankar, Professor	Department of Chemistry, Pondicherry University	Member
Dr. P.T.V. Lakshmi, Professor	Department of Bioinformatics, Pondicherry University	Member



*India's Fastest Growing  
Central University*

Dr. S. Jayakumar, Professor	Dept. of Ecology & Environmental Science, Pondicherry University	Member
Dr.T.Chithralekha, Professor & Head	Dept. of Computer Science, Pondicherry University	Member
Dr.B. Mohammed Jaffar Ali, Associate Professor	Green Energy Technology, Pondicherry University	Member
Dr.M. Banumathi, Associate Professor	Dept. International Business, Pondicherry University	Member
Dr.K. Suresh Babu, Assistant Professor	Centre for Nanoscience & Technology, Pondicherry University	Member
Dr. D. Bharathi Mohan, Assistant Professor	Dept. of Physics, Pondicherry University	Member
Dr. S. Shijin, Assistant Professor	Dept. of Commerce, Pondicherry University	Member
Prof. Faizan Mustafa, Vice-Chancellor	NALSAR University of Law	Hyderabad Member
Dr.S.P. Subramaniyan, Deputy Controller of Patents & Designs	Patent Office, Chennai	Member
The Assistant Registrar	Innovation Centre / Startup Centre & IPR Cell, Pondicherry University	Member
Faculty	School of Law, Pondicherry University	Special Invitees
Dr. Mohane Coumar, Assistant Professor	Dept of Bioinformatics, Pondicherry University	Special Invitees
Dr. N. Arumugam, Professor	Dept of Biotechnology, Pondicherry University	Coordinator

A format as given below was drawn for furnishing the details of the patents held by each faculty and was published in the University website. We intend to modify it as user friendly format for incorporation in patent database of the University instantly. So far 19 numbers of patents have been filed. This includes 4 numbers recommended for filing this year.



India's Fastest Growing  
Central University

## CHAPTER 6

# STUDENT AMENITIES AND ACTIVITIES

### 6.1 Hostels

Student Hostels of the University provide dwelling units as 'a home away from home' under the administrative control of Chief Warden, Wardens, Section Officers and Hostel Staff. The rooms are well laid out and allow all students to stay and study as each one is provided with an individual cot. Hostel surroundings have been landscaped to create a beautiful and healthy environment. There are playgrounds provided for the students. Well equipped Gyms have been established in boys' and girls' hostels for their health exercises. A 24 hour Health Care Centre also functions for all students and staff for their health needs.

### 6.2 Accommodation

Pondicherry University has Twenty three hostels on the campus at present, of which thirteen are for boys, six for girls and one for foreign students. of the thirteen boy's hostels, nine are for PG students and four for Research Scholars. of the six girl's hostels, five are for PG students and one is for Research Scholars. The well furnished hostel for foreign students can accommodate 32 students in 16 rooms for which the fee structure is different from other hostel fees. All the 16 rooms are air-conditioned with attached bathrooms. Students admitted to the University and originating farther from Pondicherry are given preference on a first come first served basis.

**Table 6.1 Details of Accommodation in the Student Hostels (2018-19)**

Sl. No	Name of the hostel	Year of Estt.	Type of Accommodation	No. of Rooms	Total no. of inmates	SC	ST
<b>Boys Hostel</b>							
1	Pavendar Bharathidasan Hostel	1990-91	Single	62	47	22	1
2	Subramania Bharathi Hostel	1990-91	Single	62	57	23	8
3	Kamban Hostel	1994-95	Double	66	191	23	14
4	Tagore Hostel	2001-02	Double	66	198	32	17
5	Kalidas Hostel	2002-03	Double	44	129	25	12
6	Ilango Adigal Hostel	2006-07	Double	74	144	20	9
7	Valmiki Hostel	2007-08	Double	80	226	29	10
8	Kannadasan Hostel	2007-08	Double	80	227	20	25
9	Kabirdas Hostel	2008-09	Double	81	229	29	14
10	MAK. Azad Hostel	2010-11	Double	80	230	30	23
11	S. Radhakrishnan Hostel	2010-11	Double	81	226	31	23
12	Academic Staff College Hostel	2011-12	Double	25	69	18	10
13	C.V.Raman Hostel	2011-12	Single & Double	176	183	29	17
14	Foreign students' Hostel		Single	40	19	0	0
15	Port Blair, Hostel	2011-12	Double	81	153	27	15
16	Common Hall (Recreation)			0	76	9	6
<b>Total (A)</b>				<b>1098</b>	<b>2404</b>	<b>367</b>	<b>204</b>



India's Fastest Growing  
Central University

Sl. No	Name of the hostel	Year of Estt.	Type of Accommodation	No. of Rooms	Total no. of inmates	SC	ST
<b>Girls Hostel</b>							
1	Cauvery Hostel	1994-95	3 seaters	76	233	26	22
2	Ganga Hostel	2006-07	3 seaters	72	227	14	6
3	Saraswathy Hostel	1999-00	3 seaters	33	10	21	8
4	Yamuna Hostel	2002-03	3 seaters	41	128	13	15
5	Women's Studies Hostel	1988-89	3 seaters	18	33	6	2
6	Kalpana Chawla Hostel	2010-11	3 seaters	73	230	20	23
7	Madame Curie Hostel	2011-12	Double & Single	247	222	47	20
8	Shri Aurobindo Hostel	2016-17	3 seaters	182	546	71	62
9	Madame Curie - Annex	2016-17	2 seaters	67	116	16	7
<b>Total (B)</b>				<b>809</b>	<b>1745</b>	<b>234</b>	<b>165</b>
<b>Grand Total (A + B)</b>				<b>1907</b>	<b>4149</b>	<b>601</b>	<b>369</b>

### 6.3 Wardens of the Hostels:

#### Boys Hostel:

Dr. S. Sudalai Muthu	-	Chief Warden
Dr. P. Sridharan	-	Deputy Chief Warden, Ph.D Hostels
Dr.P.B.Shankar Narayan	-	Deputy Chief Warden, II Year Hostels
Dr. Surendra Kumar Sia	-	Deputy Chief Warden, I Year Hostels
Dr. Iftekhar Alam	-	Warden, Tagore Hostel
Dr. Santhosh Mathew	-	Warden, Kalidas Hostel.
Mr. Anil Pratap Giri	-	Warden, Kamban Hostel
Dr. Ajeet Jaiswal	-	Warden, ASC Hostel
Mr. Seenivasan	-	Warden, Valmiki Hostel
Dr. A. Ramesh Naidu	-	Warden, Kabirdas Hostel
Dr. Mangkhollen Singson	-	Warden, MAKHA Hostel.
Dr. Rajesh Gururaj Kundargi	-	Warden, SRK Hostel
Dr. Pradeep Kumar Parida	-	Warden, Kannadasan Hostel
Dr. C. Satheesh Kumar	-	Warden, Foreign Students Hostel
Dr.P.B.Shankar Narayan	-	Warden, Ilango Adigal Hostel.
Dr. C. Satheesh Kumar	-	Warden, C.V. Raman Hostel,
Dr. K. Suresh Joseph	-	Warden, Subramania Bharathi Hostel
Dr. K. Suresh Joseph	-	Warden (i/c), Bharathidasan Hostel,
Dr.P.B.Shankar Narayan	-	Warden, Ilango Adigal Mess
Dr. Ajeet Jaiswal	-	Warden, Amudham Mess
Dr. A. Joseph Kennedy	-	Warden, New Mega Mess

#### Girls Hostel:

Dr. D. Sultana	-	Chief Warden
Dr. S. N. Fathima	-	Warden, Saraswathy Hostel
Dr. P. Sujatha	-	Warden, Women's Studies Hostel
Dr. S. Sabiah	-	Warden, Ganga Hostel
Dr. Manisha Kumari	-	Warden, Yamuna Hostel
Dr. Valerie Dkhar	-	Warden, Madame Curie Hostel
Dr. Rekha R.V.	-	Warden, Kaveri Hostel
Dr. P. Sujatha	-	Warden, Kalpana Chawla
Dr. Lakhimai Mili	-	Warden, Shri Aurobindo
Dr. Valerie Dkhar	-	Warden, Madame Curie Mess





*India's Fastest Growing  
Central University*

#### 6.4 Hostel Mess

Students who are admitted to the hostels are provided food in the mess. Hostel mess is compulsory for all hostellers. No permission will be granted for dining outside the respective hostel mess under any circumstances. All the messes, except the research scholars have been outsourced. Five well equipped mega messes (three for boys & two for girls) are available for the use of students of the University. The hostel messes are run by experienced and qualified caterers. The messes offer meals at moderate rates.

#### 6.5 Hostel Fees

**Refundable:** A caution deposit of Rs.3000/- (for Indian national) and Rs.6000/- (for foreign national) is to be paid while joining the hostel. This will be refunded after vacating the hostels by means of account transfer/account payee Cheque, subject to surrender of original Challan after deducting dues if any. Open Cheque are not to be issued under any circumstances. Therefore Students must necessarily open a Bank Account.

**Non – Refundable fee:** The room rent is to be paid every year at the beginning of the Academic term in June/July as follows:

- P.G students – Rs. 900/- p.a.
- Ph.D- Rs. 1800/- p.a.
- General Amenities Fund – Rs. 700/-p.a.
- Establishment Charges- Rs. 300/- p.a.
- Application Fees (at the time of admission only) – Rs. 75/-

#### 6.6 Fee Concessions:

##### **Fees exemption for SC/ST, Girl students and Differently Abled students.**

The University has exempted all the SC/ST students and Girl students from the payment of room rent for the hostels. Besides, the University has exempted all the Differently-abled students from the payment of the room rent and mess fee for the hostels.

#### 6.7 General Facilities:

The University Health Centre offers medical facilities round the clock to the students residing in the hostels. For the mobility of the students from Hostels to Departments, Library, Computer Centre, etc., bus facility is provided within the campus for every half-an-hour during working days. In addition to University buses and vans, battery operated vehicles and bicycles are also plying in the campus free of cost throughout the day covering all hostels to enable the students to visit departments, library, lab etc., Free Electric wheel chair is provided for physically challenged students at the mess. Wi-Fi connectivity is also provided to all hostels to enable the students to have internet access.



*India's Fastest Growing  
Central University*



*India's Fastest Growing  
Central University*

## CHAPTER 7

### FINANCIAL ASSISTANCE TO STUDENTS

#### 7.1 Fellowship / Scholarship offered by University

##### 7.1.1 Ph.D. Fellowship

All the full time scholars admitted to Ph.D. programmes of the University, will be eligible for a fellowship of ₹. 8000/- p.m. and a contingencies grant per year. Candidates joining the integrated Ph.D. program shall get a monthly stipend of ₹.1000/- for four semesters (20 months) and ₹. 8000/- per month for the next three years extendable by one year along with a contingency grant. (These scholarships shall not apply to students in the affiliated colleges). The scholarship money is to be reimbursed by the student if he/she exits the course before completion.

##### 7.1.2 Scholarship for PG courses/M.Sc and M.A Integrated courses:

###### Merit Scholarship

(i) The first three candidate who secures the highest percentage of marks in P.G. admission entrance examination were awarded Merit Scholarship @ ₹.2,000, ₹.1,500 & ₹.1,000 p.m. respectively for the first semester.

(ii) For the subsequent semesters the Merit scholarship at the same rate of ₹.2,000, ₹.1,500 & ₹.1,000 p.m are awarded to the first three candidates who secured highest marks in the previous semester.

###### Merit-cum-Means Scholarship (MCM)

20% of the students in each P.G. Degree programme were awarded MCM Scholarship of the University. The scholarship is based both on the merit in each semester and the parental income of the student. The annual income of the parents should not exceed ₹.2,50,000/- (Rupees two lakh fifty thousand only). Amount of scholarship is ₹.750/- p.m.

Besides, for the award of scholarship the candidates should also fulfill the following conditions: (i) should secure at least 70% of the attendance every month. (ii) Should pass in all papers registered for each semester. (iii) the Head of the Department concerned shall certify fulfillment of conditions i to ii.

###### Scholarships for M.Sc. Marine Biology & Disaster Management

All selected candidates are awarded a scholarship of Rs.1000/- p.m. to study these courses at Port Blair, Andamans.

###### Scholarships for M.Tech. Computational Biology

All selected candidates are awarded a scholarship of Rs. 8000/- p.m.



*India's Fastest Growing  
Central University*

## **7.2 Fellowships / Scholarships / Offered By Other Agencies:**

### **7.2.1 Junior Research Fellowship:**

UGC / CSIR NET qualified JRFs are eligible to receive fellowships @ ₹. 25,000/- p.m. for two years. This may be enhanced to ₹.28,000/- p.m on completion of two years and subject to fulfilling certain conditions laid down by the UGC /CSIR. They are also eligible for a contingent grant of ₹.20,000/- per year. The award of fellowship and contingency grants are subject to approval by the UGC / CSIR.

### **7.2.2 N.B.H.M. Scholarship**

The National Board for Higher Mathematics, Mumbai (Department of Atomic Energy) provides scholarships for those students who clear the NBHM examination.

### **7.2.3 Government of India SC/ST Scholarship**

The Governments of Tamil Nadu, Kerala, Andhra, Telangana, Karnataka, Maharashtra, Union Territory of Puducherry provide Government of India Scholarship to the candidates belonging to the SC/ST communities.

### **7.2.4 Rajiv Gandhi National Fellowship / Maulana Azad National Fellowship**

The UGC provides Rajiv Gandhi National Fellowship for the SC/ ST & OBC scholars and Maulana Azad National fellowship for minority scholars who pursue Ph.D. programmes. Every year, the UGC notifies the eligibility and other conditions for the award of the said fellowships.

### **7.2.5 Government of Puducherry fellowship / Scholarship Merit and Merit-cum-Means Scholarship**

The Government of Puducherry awards Merit and Merit-cum-means scholarships for the students belonging to the U.T. of Puducherry enrolled in various courses of the University. The Government of Puducherry provides two fellowships to the residents/ natives of Puducherry @ ₹.2,000/- per month to two students admitted in the M.Sc. Biotechnology programme in the Department of Biotechnology.

### **7.2.6 Government of India- DBT Special Fund:**

The Government of India provides fellowship @ ₹.3,000/- p.m to twelve students admitted in the M.Sc Biotechnology programme

### **7.2.7 Madanjeet Singh Group Scholarship**

1) Full scholarships for 8 students per annum from the member states of SAARC Countries to pursue M.Tech in Green Energy Technology and M.A(South Asian Studies) covering living expenses, boarding and lodging and tuition fees.

2) Indian student of SAF will be selected among the meritorious candidates from M.Tech (Green Energy Technology) and M.A. (South Asian Studies) entrance test conducted all over India.



*India's Fastest Growing  
Central University*

## **7.2.8 Ministry of New and Renewable Energy (MNRE)**

Ministry of New and Renewable Energy (MNRE) identifies CGET (Centre for Green Energy Technology) as nodal centre and awards “15” fellowships of MNRE-NREF by following the merit as well as reservation basis.

### **7.2.9 Post Graduate Indira Gandhi Scholarship for Single Girl Child**

An amount of Rs.3,100/- p.m. as fellowship for a period of two years only (10 months in the year) i.e. for a full duration of a PG course shall be awarded. No other additional grant will be payable in lieu of hostel charges and medical charges etc.



*India's Fastest Growing  
Central University*



*India's Fastest Growing  
Central University*

## CHAPTER 8

# SPECIAL PROVISIONS FOR SC / ST AND WOMEN EMPLOYEES & STUDENTS

### 8.1 Introduction

A Special Cell was created in the year 1987 to ensure that all the schemes of the Govt./UGC pertaining to the welfare of the SC/ST, Women and Physically challenged categories are fully implemented. In addition, to monitoring the implementation of the schemes of Govt./UGC for SC/ST and Physically challenged, this cell also looks after the redressal of grievances of SC/ST employees & students.

### 8.2 SC/ST Cell

One of the important objectives of the programmes of the University Grants Commission is to enable those belonging to the weaker sections of the society to benefit from the facilities provided to them. The Commission has launched a Special Cell, in order to monitor and strengthen the implementation machinery, which plans programmes for the welfare of SC/ST community in this University.

The details of appointment of Teaching, Non-teaching staff and staff strength under SC/ST category are given in Table 8.7 and 8.8. This Cell takes measures to find out whether all the schemes of the University pertaining to the welfare of the SC/ST and Physically Challenged categories are fully implemented.

### 8.3 Reservations

The University strictly follows the reservation guidelines of 15% and 7.5% for the SC/ST categories respectively.

### 8.4 SC/ST Standing Committee

As per the guidelines of the University Grants Commission, a Standing Committee has been constituted to review the implementation of policies and programmes for the Scheduled Caste and Scheduled Tribes in Pondicherry University. The Standing Committee at the University level meets periodically every year.

### 8.5 Safeguards

All Deans of Schools and the Heads of the Departments of this University and the Principals of the affiliated institutions are instructed to strictly follow the guidelines of the Govt. of India and the UGC in respect of recruitment and promotion. Instructions and guidelines received, then and there, in this regard from the UGC/Ministry of Human Resource Development also are communicated to the affiliated colleges/institutions for strict compliance.





India's Fastest Growing  
Central University

## 8.6 Admissions

During the period under report, there were 2812 students on the rolls in the first year in various courses of this University, out of which 356 students belong to SC and 148 belongs to ST, accounting for 12.66% and 5.26% of the total enrollment respectively, in the University. Out of the 417 students in the Community College, 117 students belong to SC and 3 belongs to ST in the Community College, accounting for 28.05% and 0.71% of the total enrollment. There were 16533 students on the roll in various courses of affiliated colleges, out of which 1917 (11.60%) students belong to SC and 310 (1.87%) belong to ST (Table 8.1).

The details regarding the number of SC/ST candidates applied, selected and admitted in various courses are given in Table 8.3. Particulars regarding admission of SC/ST candidates during 2018-2019, discipline wise in community colleges and affiliated colleges, are given in Table 8.5 and 8.6 respectively.

**Table 8.1. Admission details of Pondicherry University**

Sl. No.	Details	Total No. of Students admitted	SC	SC %	ST	ST %
1.	University Departments	2812	356	12.66	148	5.26
2.	Affiliated Institutions	16533	1917	11.60	310	1.87
3.	Community College	417	117	28.05	3	0.71
	<b>Total</b>	<b>19762</b>	<b>2390</b>	<b>12.09</b>	<b>461</b>	<b>2.33</b>

## 8.7 Scholarships

The respective State Governments sanctioned the Govt. of India scholarship for the candidates belonging to the SC/ST community as per the guidelines of the award of scholarship. The scholarship includes reimbursement of tuition fees, examination fees and other non-refundable fees, besides the mess fees at rates permitted by the hostels.

## 8.8 Women Students

Out of students admitted in the Pondicherry University and Community College 2812 students and 417 admitted during the academic year 2018-2019 in various courses, 1344 students in the University and 166 students in the Community College were female. This accounts for 47.80% and 39.80% of the total admission respectively. The details regarding admission of female students in various courses during the period under report are given Table 8.2. Out of 16,533 students admitted in the affiliated colleges, 10,074 students were female, which accounts for 60.93% of the total admission. The overall % of female students out of total admission was 58.61% in the year under report.



India's Fastest Growing  
Central University

**Table 8.2 Admission details of Women students of Pondicherry University  
Departments / Affiliated Institutions / Community College**

Sl. No.	Women Students of Pondicherry University	Total No. of Students admitted	Female Students admitted	Female Students %
1.	University Departments	2812	1344	47.80
2.	Affiliated Institutions	16533	10074	60.93
3.	Community College	417	166	39.80
	<b>Total</b>	<b>19762</b>	<b>11584</b>	<b>58.61</b>

**Table 8.3 Details of SC/ST Students admitted to Various Courses**

Course	Application Received		Candidates Admitted	
Ph.D.	681	186	32	10
M.Tech.	122	26	24	5
M.A.	494	600	67	31
M.Sc.	1195	733	91	41
M.Sc. (Int)	1063	175	34	17
M.B.A.	329	100	46	16
M.C.A.	81	33	13	4
M.Com.	142	107	23	13
Others	245	141	26	11
Add-on courses	-	-	-	-
<b>Total</b>	<b>4352</b>	<b>2101</b>	<b>356</b>	<b>148</b>

**Table 8.4 Details of Male/ Female Students admitted to various courses**

Sl. No.	Courses	Admission		
		Male	Female	Total
1	Post Graduate	1149	1118	2267
2	P.G. Diploma	5	2	7
3	Add on courses	203	125	328
4	Ph.D.	111	99	210
	<b>Total</b>	<b>1468</b>	<b>1344</b>	<b>2812</b>

#### PONDICHERRY UNIVERSITY COMMUNITY COLLEGE

**Table 8.5 Details of Students Admission in PUCC, Puducherry & Mahe**

Courses	No. of Male Students admitted	No. of Female Students admitted	Total Students admitted	SC/ST Students Admitted			
				SC		ST	
				M	F	M	F
BCA	38	12	50	12	3	0	0
B.Sc. Biochemistry	13	14	27	5	2	0	0
BBA	31	13	44	7	2	0	0
B.Sc. Visual. Communication	29	0	29	10	0	0	0
B.Voc. Radiology	13	7	20	4	2	0	0
B.Voc. Cardiology	8	12	20	4	4	1	0
B.Voc. Operation Theatre Technology	9	9	18	2	2	0	0
B.Voc. Renal Dialysis	10	10	20	4	3	0	0



India's Fastest Growing  
Central University

B.Voc. Optometry Technology	7	13	20	2	4	0	0
B.Voc.Tourism and Service Industry	19	8	27	2	3	0	0
B.Voc Software Development	9	7	16	1	0	0	0
PGDY	4	3	7	2	0	0	0
Ad.Voc Cardiac Lab Technology	4	10	14	3	5	0	0
Ad.Voc Operation Theatre Technology	8	12	20	4	4	0	0
B.Voc Fashion Technology	5	8	13	0	1	0	0
B.Voc Journalism & Mass Communication	16	2	18	0	0	0	0
DSI	15	15	30	7	3	1	1
DMLT	7	7	14	6	4	0	0
DDW	6	4	10	0	0	0	0
<b>Total</b>	<b>251</b>	<b>166</b>	<b>417</b>	<b>75</b>	<b>42</b>	<b>2</b>	<b>1</b>

### AFFILIATED INSTITUTIONS

Table 8.6 Details of SC/ST & Women Students admitted

Sl. No.	Institutions	Male	Female	Total	SC		ST	
					Male	Female	Male	Female
UNDER GRADUATE COURSES								
1	Arts & Science College	2917	4966	7883	395	663	44	170
2	Education	164	1141	1305	19	92	7	16
3	Engineering / Technology	1943	1045	2952	154	86	6	1
4	Medical	293	481	774	26	35	1	8
5	Dental	43	121	164	3	11	0	0
6	Veterinary	37	43	80	5	6	2	4
7	Law	52	29	81	14	3	0	2
8	Paramedical / Nursing	209	569	778	50	129	2	12
9	Integrated	65	239	304	15	17	3	6
	Total	5723	8634	14321	681	1042	65	219
POST GRADUATE COURSES								
1	Arts & Science College	139	703	842	16	84	3	14
2	Engineering / Technology	232	265	497	11	22	0	1
3	Medical	52	73	125	7	7	0	0
4	Dental	7	22	29	1	2	0	0
5	Veterinary	5	3	8	0	0	0	0
6	Law	14	12	26	7	2	0	0
7	Paramedical /Nursing	12	60	72	4	13	0	1
8	Research Institute	8	12	20	1	2	0	1
9	PG Diploma	245	185	430	3	0	3	3
	Total	714	1335	2049	50	132	6	20
M.Phil/Ph.D. COURSES								
1	M.Phil	10	54	64	1	3	0	0
2	Ph.D.	53	54	107	4	6	0	0
	Total	63	108	171	5	9	0	0



India's Fastest Growing  
Central University

## AFFILIATED INSTITUTIONS

**Table 8.6.1 Details of SC/ST Students admitted to All Courses**

Sl. No.	Courses	Male	Female	Total	SC		ST	
					Male	Female	Male	Female
1	UG	5658	8395	14017	666	1025	62	213
2	Integrated	65	239	304	15	17	3	6
3	P.G. Diploma/Diploma	245	185	430	3	0	3	3
4	PG	464	1147	1611	46	131	3	17
5	M.Phil	10	54	64	1	3	0	0
6	Ph.D.	53	54	107	4	6	0	0
	<b>Total</b>	<b>6495</b>	<b>10074</b>	<b>16533</b>	<b>735</b>	<b>1182</b>	<b>71</b>	<b>239</b>

**Table 8.7 Details of Appointment of Teaching & Non-Teaching staff under SC/ST Category in Pondicherry University for the year 2018-2019.**

**Teaching/Non-Teaching :** No fresh recruitment during the reporting period 2018-19

**Table 8.8 Details of Teaching & Non-Teaching staff strength under SC/ST Category in Pondicherry University for the year 2018-2019.**

### Teaching

Category	Total	SC	ST	Women
Professor	109	21	0	22
Reader / Associate Professor	52	11	0	14
Assistant Professor	175	25	17	60
<b>Total</b>	<b>336</b>	<b>57</b>	<b>17</b>	<b>96</b>

### Non-Teaching Staff

Category	Total	SC	ST	Women
Statutory Officers	5	1	0	1
Group 'A' Officers	38	6	1	6
Group 'B' Officers	129	22	3	29
Group 'C' Officers	189	34	19	28
Group 'D' Officers	141	24	1	32
<b>Total</b>	<b>502</b>	<b>87</b>	<b>24</b>	<b>96</b>



*India's Fastest Growing  
Central University*



*India's Fastest Growing  
Central University*

## CHAPTER 9

### CENTRAL FACILITIES

#### 9.1 ANANDA RANGAPILLAI CENTRAL LIBRARY

University Librarian : Dr. R. Samyuktha

##### Working Hours

Week days : 8.30 a.m. – 10.00 p.m.

Weekends : 9.30 a.m. – 5.30 p.m.

##### Library Annexe Reading Hall

Week days : 8.30 a.m. – 12.00 midnight

Weekends : 9.30 a.m. – 12.00 midnight

##### Introduction

The irresistible ambience of the Library infrastructure enthused the students and scholars to throng the Library to satiate their information needs. It served as a peaceful space to drown into their world of knowledge and imagination. It also became a hub for aspiring students to prepare to compete in the competitive examinations. The trend of the predecessors trickled down to the successors to stay motivated and achieve their goals. The Library radiated with the aura of facilitating the passing out of students and scholars into the new arena that they were stepping into.

The Scholars Hub used by serious researchers and the Louis Braille Centre had a series of events lined up to educate the Differently-abled. The Discussion Rooms were constantly occupied for study which are one of its kind in any Indian University. The Conference Room was booked by several Departments to conduct Workshops, Seminars, National Conference and official meetings.

Usage of the resources for learning and research increased the citation index to 9.73 and h-index to 83 with 55,708 citations for 5728 publications (cumulative) (as on 25.04.2019).

##### Membership

The total members enrolled in 2018-19 were 2683.

##### No. of Collections

The total Library collection (Print + Electronic) grew to 4,10,909. Print books purchased for 2018-19 - Nil. Books purchased under Projects (Individual Project Investigator) - 46, Other Programmes (UGC-SAP, DRS, DST-FIST etc.) - 330 & Gratis – 284 totaling to 660 and 990 e-Books & 288 e-Theses were added in 2018-19.



India's Fastest Growing  
Central University

LIBRARY Data as on 31.03.2019					
1.	Total Library Collections (Print + E-Resources)		(223041 + 187868)	410909	
	a. <u>Total Library Collections (Print)</u>		223041		
	Total no. of Books				214443
	Total no. of Ph.D. Theses				779
	Total no. of M.Phil. Dissertations				4962
	UN Documents		2857		
	b. <u>Total E-Resources</u>		187868		
	E-Books (PU Subscription)				168943
	E-Journals (ESS & PU Subscription)				17336
	E-Databases (ESS & PU Subscription)				9
	E-Theses				1484
Academic Films		96			
2.	Total Journals (Print + E-Journals)		(13293 + 26119)	39412	
	a. <u>Total Journals (Print)</u>		13110		
	Current Subscription				Nil
	National	Nil			
	International	Nil			
Back volumes		13110			
	b. <u>Total E-Journals</u>		17336		
	e-ShodhSindhu: Consortium				7536
PU Subscription		9800			
3.	E-Resources Usage:- (Jan – Dec 2018)		1404347		
	e-ShodhSindhu: Consortium	270383			
	University Subscription	1133964			
4.	Details of Publications Source: SCOPUS				
	a) No. of Publications (2018-19)			741	
	b) No. of Publications (as on 11.04.2019)			5728	
	c) <i>h</i> -index			83	
	d) Citation Index (CI)			9.73	

\* For Year-wise Additions – Pl. see 'Statistics at Glance'

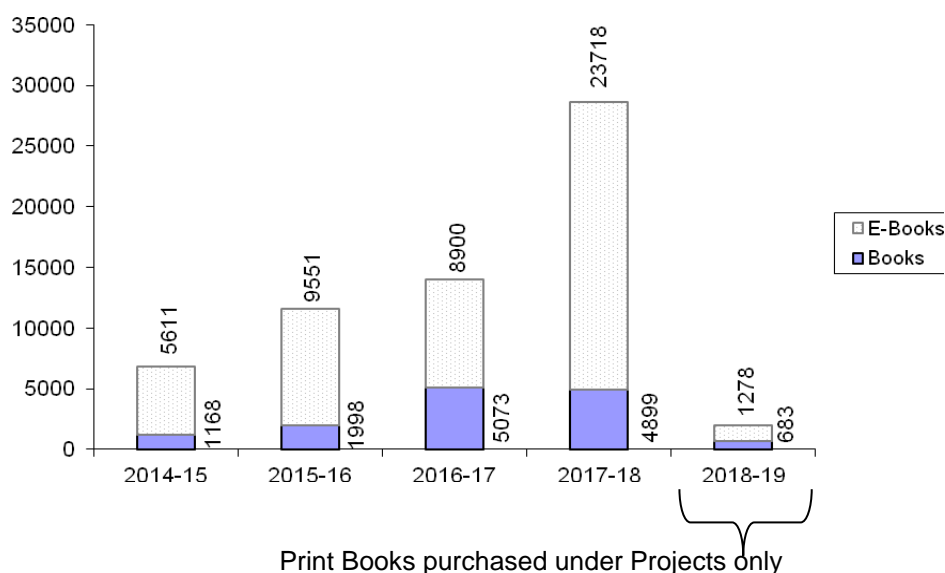


### No. of Addition – 2018-19

S. No.	Addition	No.	In 2018-19 Purchased/ subscribed	Amount Spent
1.	Number of Printed books	683	Purchased under Projects	11,92,000/-
2.	Number of e-books	990	Subscribed	4,61,589/-
3.	Number of subscribed printed National & International Journals	Nil	--	--
4.	Number of subscribed online National & International Journals	Nil	--	--
5.	Number of Journals	Nil	--	--
6.	Number of Digital Databases	3	Subscribed	33,20,073/-

### Books & E-Books

Additions Year wise – 660 print, 23 UN documents and 990 e-Books & 288 e-Theses were added in 2018-19

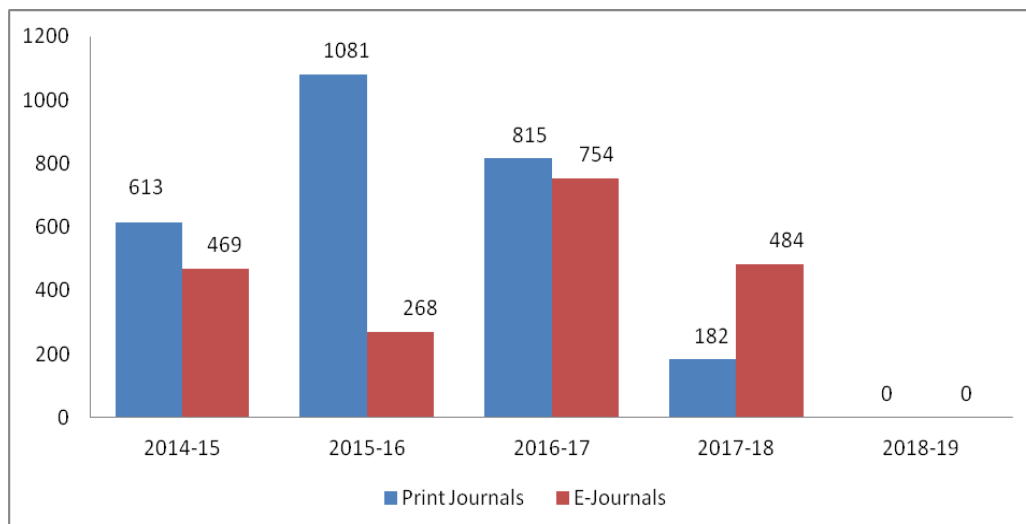


Books (Print & E)	2014-15	2015-16	2016-17	2017-18	2018-19
Books	1133	1446	4881	4875	660(*)
CDs	-	-	96	-	-
UN Documents	35	552	61	24	23
<b>Total (A)</b>	<b>1168</b>	<b>1998</b>	<b>5073</b>	<b>4899</b>	<b>683</b>
E-Books	5611	9551	8900	23418	990
E-Theses	-	-	-	300	288
<b>Total (B)</b>	<b>5611</b>	<b>9551</b>	<b>8900</b>	<b>23718</b>	<b>1278</b>
<b>Total (A) + (B)</b>	<b>6779</b>	<b>11549</b>	<b>13973</b>	<b>28617</b>	<b>1961</b>

(\*) Books purchased under projects & other programmes only.

## Journals

Additions Year wise – (Print Journal – Nil; Electronic Journal – Nil) - 2018-19

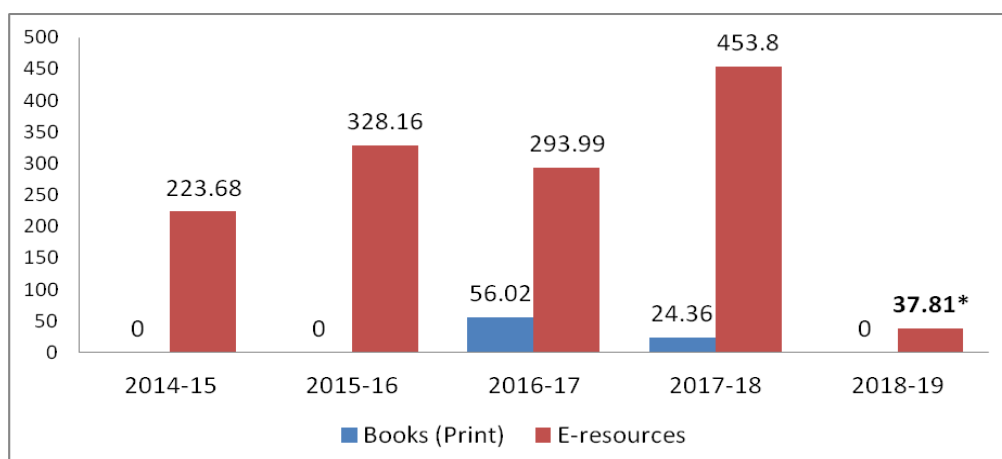


Journals	2014-15	2015-16	2016-17	2017-18	2018-19
Print Journals-National	101	118	107	93	Nil
Print Journals-International	138	153	135	89	Nil
<b>Total (A)</b>	<b>239</b>	<b>271</b>	<b>242</b>	<b>182</b>	<b>Nil</b>
Print Journals Back Volumes	374	810	573	Nil	435
<b>Total (B)</b>	<b>613</b>	<b>1081</b>	<b>815</b>	<b>182</b>	<b>Nil</b>
E-Journals-ESS	-	175	652	-2227	2
E-Journals-PU Subscription	212	-	2	2711	Nil
<b>Total (C)</b>	<b>469</b>	<b>268</b>	<b>754</b>	<b>484</b>	<b>Nil</b>

### Amount Spent during the year

S. No.	Collection	Amount spent	Source of fund
1.	Books	Nil	--
2.	UN Documents (UN Depository license fee)	10,125/-	Recurring
3.	Electronic Journal back files	Nil	--
4.	Print Journals	Nil	--
5.	E-Journals (E-resources)	37,81,662/-	Recurring

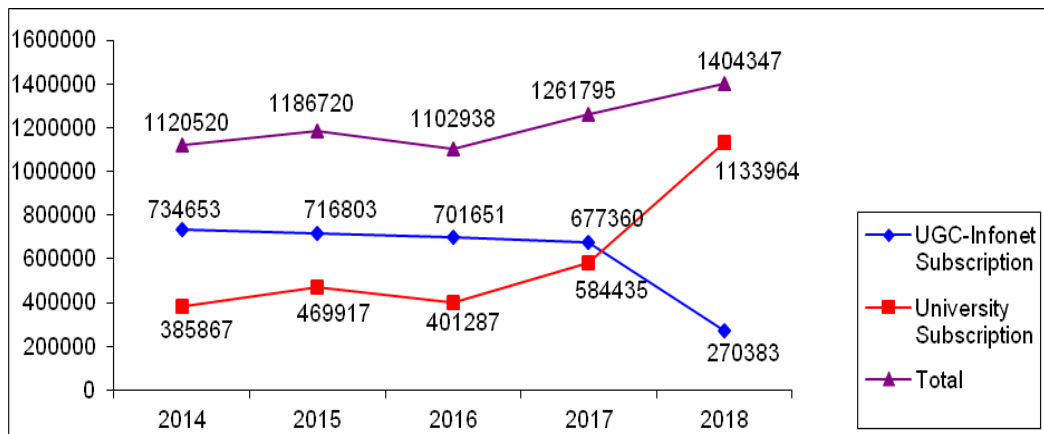
## Expenditure for Books & Journals



Expenditure (in lakhs)	2014-15	2015-16	2016-17	2017-18	2018-19
Books (Print)	Nil	Nil	56.02	24.36	Nil
E-resources	223.68	328.16	293.99	453.80	37.81*
<b>Total</b>	<b>223.68</b>	<b>328.16</b>	<b>350.01</b>	<b>478.16</b>	<b>37.81</b>

\* Renewal of subscription of e-resources (irregular period).

## E-Resources – Usage Statistics



E-Resources Usage Statistics	2014	2015	2016	2017	2018
e-ShodhSindhu: Consortium (formerly UGC-Infonet Subscription)	734653	716803	701651	677360	270383
University Subscription	385867	469917	401287	584435	1133964
<b>Total</b>	<b>1120520</b>	<b>1186720</b>	<b>1102938</b>	<b>1261795</b>	<b>1404347</b>



*India's Fastest Growing  
Central University*

### Programmes Organized (Library Events)

- Workshop on “Capacity Building Programme” organised by Ananda Ranga Pillai Library and National Mission of Libraries, Raja Rammohun Roy Library Foundation from 09.07.2018 to 13.07.2018.
- Library Orientation Programme – 2018 for First year students and Research Scholars on 07.08.2018.
- Workshop on “Patent Publishing in India: Introducing the Research Tool “Innovation Q Plus” on 06.09.2018 - IEEE & Ananda Ranga Pillai Library
- Workshop on “Springer Nature User Awareness Program” organised by Springer & Ananda Ranga Pillai Library on 10.09.2018.
- Workshop on “Academic Publishing for Quality Research: How to get Published & Avoid Pitfalls” organised by Wiley & Ananda Ranga Pillai Library on 12.03.2019.

### Free Trials of E-resources

- Innovation Q Plus (03.09.2018 to 02.10.2018).
- Emerald eCases Collection (15.10.2018 to 31.10.2018).
- RSC Gold e-journal package (51 titles) (12.02.2019 to 11.03.2019).

### Workshop/Conferences Organized

- The conference rooms of the Library has been effectively utilized to conduct various academic events throughout the year by various departments such as Department of Food Science & Technology, Department of Economics, Department of Banking Technology, Department of Biotechnology, Department of English, EMMRC, Department of Electronic Media & Mass Communications & School of Education.
- One-day workshop on “Awareness of RPWD act among the differently-abled girls students in Puducherry & Tamilnadu” on 27.10.2018.
- Workshop on the eve of International Disability Day for women with visual impairment pursuing higher education on “Reproductive & Child Health” organized by HEPSN from 13.12.2018 to 14.12.2018.
- Two-day soft-skill training program for visually challenged students in and around Puducherry organized by HEPSN on 20.02.2019.
- Chess Tournament and cross sensitization program organized by HEPSN on 21.03.2019.

### Library Portal

The portal was constantly updated, redesigned and access links made more easy with news flash and free trials announced periodically.



India's Fastest Growing  
Central University

## Discovery Service

This Discovery Service facility is for quick and easy retrieval of information, saving time of the users. Besides providing a search facility of multiple resources at one go, it also provides access to several widgets and related links. Pondicherry University is one of the few universities which subscribe to this facility.

## Theses

The digitized Theses is uploaded periodically to the National Repository of Theses namely Shodhganga as per the MoU with INFLIBNET.

## UN Depository

The Library is recognized and serves as one of the 16 Depository Libraries in India for distribution of UN Documents and publications to users, jointly by the Dag Hammarskjold Library of the U.N. Secretariat, New York. Total collection in the Depository is 2857.

## Awards & Recognition

**Shining Star Award** was given to the Library for outstanding support and collaboration by ProQuest at the ProQuest Day held at Bengaluru on October 5, 2018.

## *e-ShodhSindhu: Consortium*

The merger of Consortia of INFONET, INDEST AND N-LIST as e-ShodhSindhu became operational since January 2016 and Pondicherry University has access to resources provided to tier-one universities.

## Visitors

- Dr. Sr. Marry Kutty, Principal, St. Anne's College of Education, Hyderabad on 04.04.2018.
- Dr. Jean *François* Ferveur, CNRS - *Dijon* - France on 09.04.2018
- Prof. Narpinder Singh, Guru Nanak Dev University, Amritsar on 16.04.2018
- Shri Murali Kumar Nair, AAO, CAG, Chennai on 30.05.2018
- Shri N. Sridhar, AAO, CAG, Chennai on 30.05.2018
- Prof Meenakshi Thapan, Department of Sociology, Delhi School of Economics, University of Delhi
- Prof. G. Stanley Jaya Kumar, Head, Department of Sociology, S.V. University, Tirupati on 09.06.2018
- Prof. Sangeetha Meena, Head, Consciousness Studies Programme, NIAS, IISc, Bangalore on 12.06.2018
- Dr. J.B. Nadda, Director, CEC, New Delhi on 23.06.2018



*India's Fastest Growing  
Central University*

- Dr. Aruna Kumar Chakraborty, Director General, Raja Rammohan Ray, Library Foundation (RRRLF), Ministry of Culture, Kolkata on 04.07.2018.
- Prof. Uma Kanjilal, IGNOU, New Delhi on 13.07.2018.
- Dr. N. K. Kakkar, Director General, MAIMS on 14.07.2018
- H.E. Mr. Tomasz Lukaszuk, Poland Ambassador (presently scholar at University of Warsaw) on 18.08.2018.
- Dr. Jakub Zajaczkowski, Director, Institute of Social Sciences, University of Warsaw on 17.09.2018
- Prof. J.K. Mohapatra, Vice-Chancellor, Berhampur University on 10.10.2018
- H.E. Mr. Ariel Andrade Galindo, Ambassador of El Salvador on 13.10.2018.
- Justice Manmohan Sarin, Delhi Lokayukta on 23.10.2018
- Shri Inder Mohan Kapahi, UGC Member on 23.10.2018
- Dr. Kone Bassemory & Dr. Bendriss Jilali from Morocco on 23.10.2018
- Dr. N.K. Ahuja, Vice-Chancellor, Subharti University, Meerut on 11.12.2018
- Dr. Sunita Bhagat, Department of Chemistry, University of Delhi on 14.12.2018
- Prof. R. Sudabana Rao on 19.12.2018
- Prof. Amarjeet Kaur, Department of Physics & Astrophysics, University of Delhi on 04.01.2019
- D.N. Lal, IAS (Retd.) on 13.02.2019
- Priti Sawant, Founder and CEO -JoulestoWatts Business Solutions Pvt.Ltd. , Charter Member- TIE Bangalore on 08.03.2019
- Dr. Indira Jayaraj & team, SBIOA Educational Trust on 11.03.2019
- Prof. S. Mozumdar, Professor of Chemistry, University of Delhi on 18.03.2019
- Shri S.S. Yadav, IPS, IGP, Puducherry on 22.03.2019.

#### **Extension Activities**

Underprivileged children participating in a Summer Camp, organized by M/s. Trust for Youth and Child Leadership (TYCL), Puducherry with the theme of “Children’s life and art” to provide opportunity for the children to explore varieties of Books and knowledge, were given training on nutrition and preparation of food from raw fruits and vegetable on 18.05.2018. More than 100 children participated.



*India's Fastest Growing  
Central University*

## Professional Participation by Library Staff

**Dr. R. Samyuktha, University Librarian**

### Member in Committees:

- Member of the Committee for Research Advisory Committee, IQAC to evolve criteria for selecting faculty for Research Awards and advise matters related to research in Pondicherry University and affiliated colleges on 16.04.2018.
- Member of Committee for "Framing Model for Model Libraries of National Mission on Libraries (NML) under the Division, Libraries, Ministry of Culture, Govt. of India on 27.7.2018
- Member of the Committee for Quality Inspection Committee of Directorate of Distance Education, Pondicherry University, to check the quality of paper used for printing of study materials on 13.08.2018
- Member of the Committee for engaging Library and Information Science Graduates and Post-Graduates as "Interns" in Government Public/Branch Libraries in Puducherry, Karaikal, Mahe and Yanam Region under Matching Scheme of Assistance from the Raja Rammohun Roy Library Foundation, Kolkata on 22.01.2019
- Library Advisory Board of Royal Society of Chemistry (RSC).
- Member of State Level Committee for Modernisation of Romain Rolland Library, Puducherry

### Role in Board of Appointments (BOA):

- University Nominee in the Selection Committee of Sri Manakula Vinayagar Engineering College for filling up of the post of Librarian on 04.06.2018.
- External Expert of Sri Balaji Vidyapeeth Library Committee on 16.03.2019

### Invited Lectures:

- Invited to participate in the "Knowledge Feast" (Lunch n Learn) IEEE meet in Chennai organized by M/s. EBSCO Information Services India Pvt. Ltd., on 11<sup>th</sup> May, 2018
- Invited lectures for Ph.D. Scholars of Pondicherry Institute of Medical Sciences (PIMS) on 14.05.2018 and 18.05.2018
- Invited lectures for Orientation Course in UGC-HRDC, Pondicherry University on 13.06.2018
- Invited lecture for "Capacity Building Programme" jointly organized with NML, RRRLF at Pondicherry University 9<sup>th</sup> July 2018
- Invited to participate in the "Springer Nature eBook Conclave" at Jaipur organized by M/s. Springer Nature, New Delhi between 29<sup>th</sup> and 31<sup>st</sup> August, 2018





*India's Fastest Growing  
Central University*

- Invited to participate in the “ACS Publications Library Summit” in Bengaluru organized by M/s. ACS Publications, New Delhi on 26<sup>th</sup> September, 2018.
- Invited to participate as one of the panelists in the “ProQuest Day 2018” at Bengaluru organized by M/s. ProQuest, Gurgaon on 5<sup>th</sup> October, 2018
- Invited lectures at the Workshop on IT Skills for Scholars organized by UGC-HRDC, Pondicherry University on 24-26 October, 2018
- Invited lectures for Orientation Course in UGC-HRDC, Pondicherry University on 08.11.2018.
- Invited lectures for a Faculty Development Programme on Research Skill Development at SRM University on 23<sup>rd</sup> January, 2019.
- Panelist at a two-day National Conference on Disability Rights and Status in India- Policy & Program for PWDs organized by Centre for Study of Social Exclusion and Inclusive Policy, Pondicherry University on 7-8 February 2019
- Invited lectures for Orientation Course in UGC-HRDC, Pondicherry University on 19.02.2019.
- Invited lecture and Chairperson at National Conference on Innovations and Transformations in Libraries (NCITL 2019) organized by the Department of Library & Information Science, University of Calicut, Kerala, during 22-23 February 2019
- Invited lectures at Research Methodology Course for M.Phil./Ph.D./PDF Scholars in Social Sciences Research” sponsored by “Indian Council of Social Science Research (ICSSR), New Delhi” on 19.3.2019.

#### **Dr. U. Nagalingam, Deputy Librarian**

##### **Membership in Committees:**

- University Nominee for selection committee for selection of lecturer to the Library Department of RAAK College Engineering & Technology, Puducherry on 09.08.2018.

##### **External Examiner for Adjudicate Ph.D Thesis**

- Sankaralingam. R (2018) Mapping the Research Productivity of Systems Biology: A Scientific Study” Research Supervisor Dr. Padma, Department of Library & Information Science, Madurai Kamaraj University, Madurai. Reg. No.P9422.
- Selvam, A. (2018). “Impact of Information Technology Seeking Behaviour of the Engineering College Library Users of Coimbatore Region” Research Supervisor Dr. B. Suresh, Department of Library & Information Science, Madurai Kamaraj University, Madurai. Reg. No.P3353.



*India's Fastest Growing  
Central University*

- Binu, P.C. (2018) "Impact of UGC Infonet Digital Library Consortium on the Higher Education with special reference to State Universities in Kerala" Research Supervisor Dr. C. Baskaran, Alagappa University, Karaikudi, Reg. No.480.
- Devalingam, V. (2018) "Global Research Output and Growth Rate Study in the field of Plastics Engineering: A Scientific Study" Bharathiar University, Research Supervisor, Dr. V. Ramesh Babu, Reg. No. Ph.D. – CB-JUL-204-0329)

#### **External Examiner for Conduct Viva-Voce Examination**

- Binu, PC, Department of Library & Information Science, Alagappa University, Karaikudi, The Viva conducted on 20.07.2018.

#### **Invited Lectures**

- Delivered lecture on "Capacity Based Information Services" on community information system, jointly organized with NML, RRRLF at Pondicherry University 10<sup>th</sup> July 2018.

#### **Z. Olirvel, Computer / Information Scientist**

##### **Invited Lectures**

- Delivered a lecture for Refresher Course in the School of Life Sciences, Pondicherry University on 04.12.2018.
- Delivered a lecture for Refresher Course in the Department of History, Pondicherry University on 11.12.2018.

#### **Dr. G. Sivasubramanian, Assistant Librarian**

##### **Workshop Attended**

- Workshop on Patent Publishing in India: Introducing the Research Tool "Innovation Q Plus" jointly organized with IEEE on 06<sup>th</sup> September 2018.
- Workshop on Springer Nature User Awareness Program jointly organized with Springer on 10<sup>th</sup> September 2018.
- Workshop on "Academic Publishing for Quality Research: how to get Published & Avoid Pitfalls" jointly organized with Wiley on 12<sup>th</sup> March 2019.

#### **Shibu, K. M., Assistant Librarian**

##### **Ph.D. Qualification acquired**

- Awarded Ph.D. in Library and Information Science from Department of Library and Information Science, Pondicherry University, Puducherry on 13<sup>th</sup> April 2018.

##### **Invited Lecture**

- Delivered a lecture on "Basic ICT skills for Day to Day work in Public Libraries" in One Week Capacity Building Programme of National Mission on Libraries (NML) for public library personnel organized by Raja Rammohun Roy Library Foundation (RRRLF) in collaboration with Ananda Rangapillai Library, Pondicherry University on 14<sup>th</sup> July 2018.



India's Fastest Growing  
Central University

### Workshop attended

- Attended workshop on “Academic Publishing for Quality Research: How to Get Published & Avoid Pitfalls” jointly organized by Ananda Rangapillai Library and Wiley on 12<sup>th</sup> March 2019.

### Dr. P. Vijayakumar, Assistant Librarian

#### Invited Lectures

- Delivered a lecture on Preservation and Conservation of resources in Public Libraries at the Capacity Building Programme organized by Ananda Rangapillai Library, Pondicherry University, NML & RRLF on 11.7.2019.

#### Articles in International Conference:

- Vijayakumar, P., Saraswati Rao Manne and Ravichandran, P. (2018). A Bibliometric Analysis of Research Publications of Indian Institute of Management Calcutta (2003-2017). In: *Proceedings of the 18th International Conference on "Emerging Trends in Librarianship -Role of Libraries in Learning Environment" (MANLIBNET 2018)* organized by the Indian Institute of Management (IIM) Trichy & MANLIBNET during December 10-12, 2018.

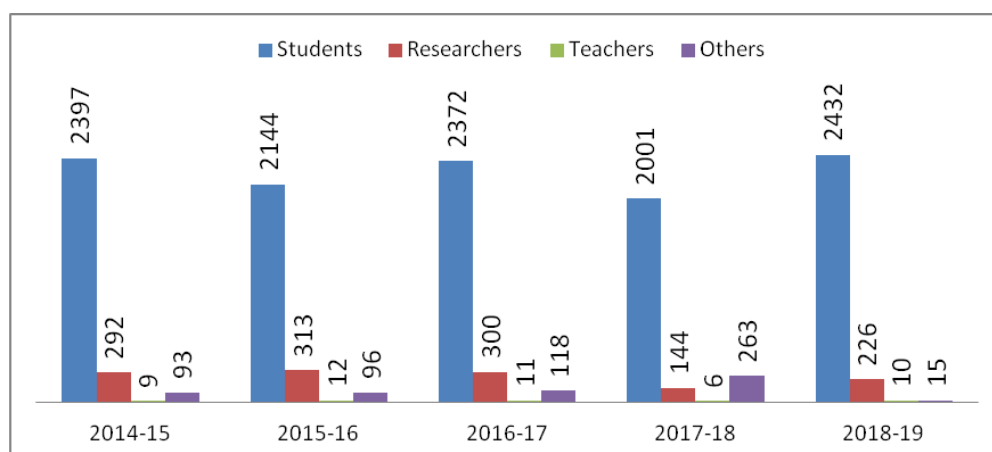
### C. Suresh, Professional Assistant

#### Articles in Journals

- Suresh. C., Ramesh Babu, V., & Sankarasubramaniam, N (2018). Global research output and growth rate study in Agroforestry : A scientometric analysis of during 2007-16. *International Journal of Information Movement*, vol.2 (12) 35-42.
- Kalishda A., Suresh, C & Sankarasubramaniam, N (Dec.2018). Role of University Libraries on Higher Education in India. *IALA Journal*, vol.6, (2) 220-226.
- Kalishda A., & Suresh, C (Dec.2018). Library Management Skills for Library and Information Science Professionals: A Survey. *IALA Journal*, vol.6 (2) 250-257.

### STATISTICS AT A GLANCE

#### 1. Library Membership (Yearwise)

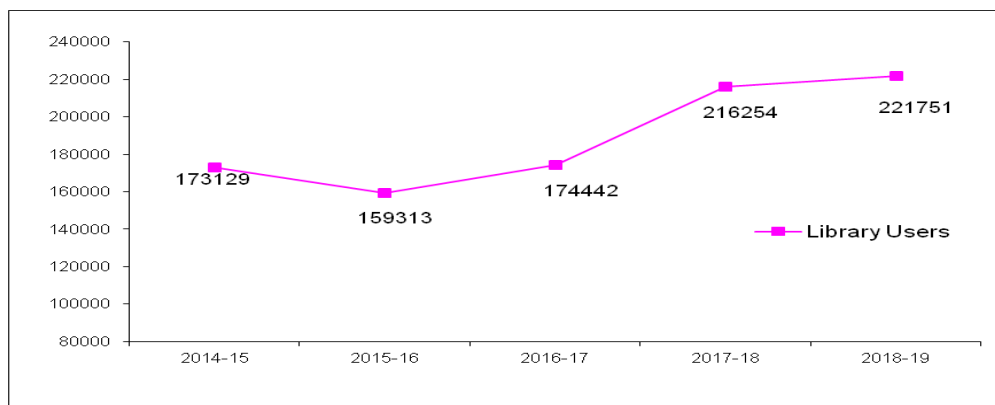




India's Fastest Growing  
Central University

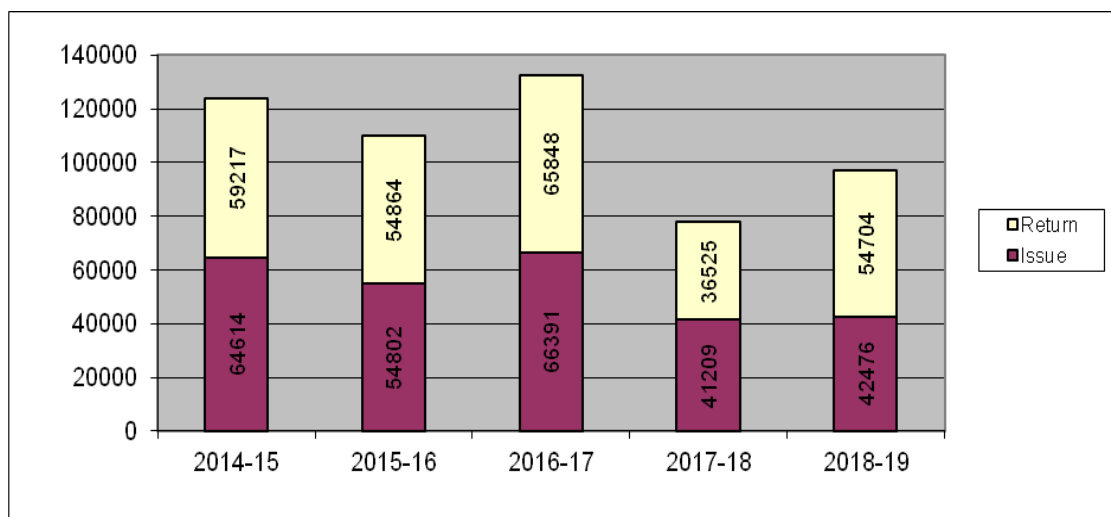
Membership	2014-15	2015-16	2016-17	2017-18	2018-19
Students	2397	2144	2372	2001	2432
Researchers	292	313	300	144	226
Teachers	9	12	11	6	10
Others	93	96	118	26	15
<b>Total</b>	<b>2791</b>	<b>2565</b>	<b>2801</b>	<b>2177</b>	<b>2683</b>

#### Gate Statistics (Footfall)



Gate Statistics	2014-15	2015-16	2016-17	2017-18	2018-19
Library Users	173129	159313	174442	216254	221751

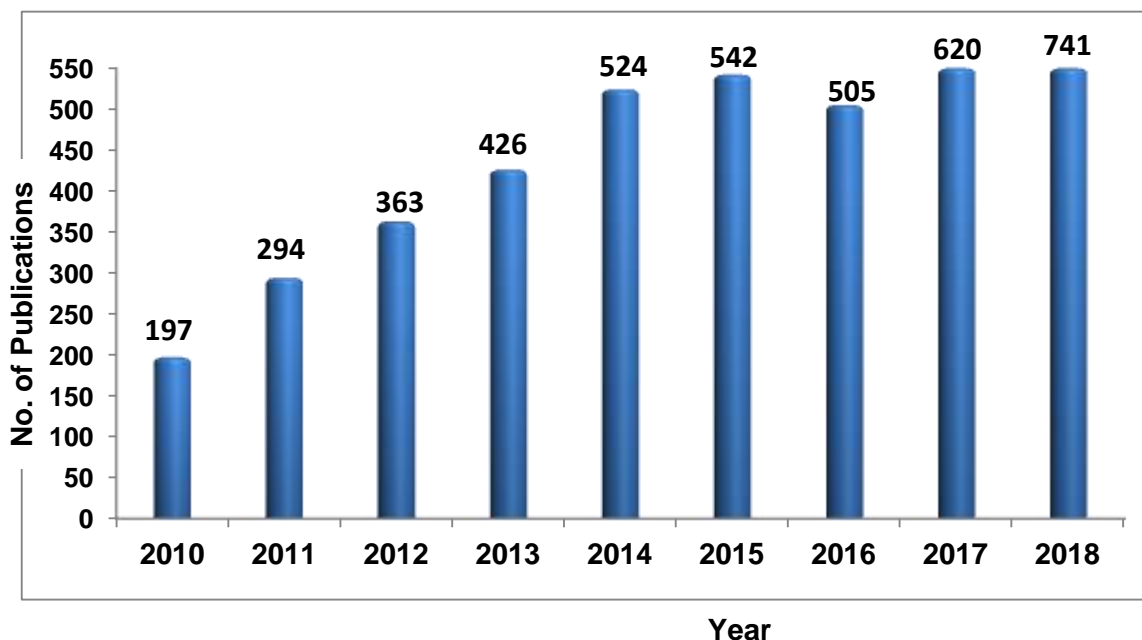
#### Circulation: Usage Statistics



Issue & Return	2014-15	2015-16	2016-17	2017-18	2018-19
Issue	64614	54802	66391	41209	42476
Return	59217	54864	65848	36525	54704
<b>Total</b>	<b>123831</b>	<b>109666</b>	<b>132239</b>	<b>77734</b>	<b>97180</b>

## Research Output: Research Publications (year-wise)

### RESEARCH PUBLICATIONS (2010 – 2018)



Source: SCOPUS

### Citations of Research Publications

Citation / h Index as on 11.04.2019	
Publications (P)	5728
Citations (C)	55708
Citation Index C/P	9.73
h index	83

Source: SCOPUS

## 9.2 COMPUTER CENTRE

### I. INTRODUCTION

The Computer Centre was established in the year 1992 and, as a central facility, it caters to the Computing and Information & Communication Technology (ICT) needs of the various Directorates, Schools, Departments, Centres and Administrative sections of the University.

#### Working Hours:

Monday to Friday : 9:30 am to 8:30 pm

On Holidays : 10:30 am to 5:30 pm



*India's Fastest Growing  
Central University*

## II. OBJECTIVES / FUNCTIONS

- i. To promote development of teaching, research and other related functions of the University through Information & Communication Technology (ICT).
- ii. To organize and conduct Workshops/ Short term courses on ICT for the students and staff of the University.
- iii. To assist various Departments/Centres/Offices/Sections in the University in computerizing their activities.
- iv. To establish, coordinate, maintain and administer campus wide Network including Internet and allied services.
- v. To network with Computer Centres of other Universities for exchange of expertise and software.
- vi. To develop human resources in the field of Information and Communication Technology by imparting Training.
- vii. To keep track of the latest developments in Computer Hardware/Software technologies internet technologies and collect information, acquire and impart knowledge to the University staff.

## III. ACTIVITIES

### i. Academic

The Computer Centre staff have been handling regular classes to the students of Department of Computer Science, School of Engineering & Technology of Pondicherry University since its inception in the year 1992. It also offers project guidance for M.Tech. (Computer Science & Engg.), M.Tech. (Network & Internet Engg.), M.C.A. and M.Sc. (Computer Science) students.

### ii. Training

The Centre offers one year Apprenticeship Training Programme (PASAA) to the COPA Trade candidates, in collaboration with Ministry of Labor, Govt. of India since 2006.

The Centre completed 10 batches of trainees successfully. Regular theory and field training classes are conducted by the Computer Centre to these trainees. All India Trade Test as per the direction of the Regional Directorate of Apprenticeship Training (RDAT), Chennai under Ministry of Labour, Govt. of India is conducted here.

It also assists the passed out trainees for placement.

### iii. Research

The Campus Network, Internet, Web, E-mail services, etc, rendered on 24x7 basis by the Computer Centre promotes research activities of the faculty and scholars of the University.



India's Fastest Growing  
Central University

The Centre staff are actively involved in research in collaboration with the Dept. of Computer Science, School of Engineering & Technology of Pondicherry University and have published research papers on various International Journals/ Conferences.

#### iv. Committee Membership

*Marie Stanislas Ashok, Systems Manager & Head*

- i. Member, Internal Quality Assurance Cell (IQAC)
- ii. Member, Technical Committee
- iii. Member, Admissions Committee
- iv. Member, Students Academic Management System (SAMS) Committee

*Shri. K. Palanivel, Systems Analyst*

- i. M.Tech./MCA Programme Committee Member, Dept. of Computer Science, Pondicherry University
- ii. Chairman, Scrutinizing Committee, UG Programme (B.Sc. Computer Science), Thiruvalluvar University
- iii. Coordinator, Campus Connect Technical Team, Campus Connect Project

*Shri. W. J. Kalesha, Programmer*

- i. Nodal Officer, Central University Portal (CUP), UGC
- ii. Nodal Officer, Central University Portal (CUP), MHRD

#### IV. INFRASTRUCTURE & SERVICES

The Computer Centre plays a prominent role in planning, execution and supporting/monitoring the establishment of various Information and Communication Technology (ICT) systems/projects/services/infrastructure in the University main campus at Kalapet and its off-campus Centres at Karaikal (160 Kms. from Puducherry), Port Blair (Andaman & Nicobar Islands), Community College, Lawspet (Puducherry) and Community College, Mahe (Kerala).

##### i. Campus Network

All the buildings on the main campus of the University are connected to the campus network through Optic Fiber Cable (OFC) between buildings, UTP cable or wireless within buildings. All Class Rooms, Laboratories, Faculty/Officers/Staff Rooms, Offices, Sections, Library, Hostels, Guest Houses, Staff Quarters (partly), etc, are connected to the Campus Network.

Services such as web, e-mail, internet, voice, wireless, biometric attendance, electronic surveillance, online software applications, access to educational software, e-resources of the Library, etc are offered on this platform. This network serves as the





*India's Fastest Growing  
Central University*

Digital Highway of the University. The network is secured using Fortigate UTM. In the month of August 2017, the Core Intranet link was upgraded from 1G to 10G.

## **ii. Internet Leased Lines (ILLs)**

The 1 Gbps link from National Knowledge Network (NKN) under NMEICT scheme of MHRD provides to internet services on the main campus.

The Centre, in particular, provides backbone IT services to the Central Library, Bioinformatics Centre, Media Centre and Examination Wing.

Server location services are provided to the Central Library and Dept. of Electronic Media & Mass Communications where their servers are physically housed in the Computer Centre to support their operations in terms of providing secure space, uninterrupted power supply, cooling, internet/intranet connectivity, etc.

DNS registration for public servers of units such as Dept. of Electronic Media & Mass Communications, Central Library, Puduvai Vaani(FM Station) and Examinations Wing are facilitated by the Computer Centre.

At Karaikal Campus 24 Mbps Broadband connection BSNL

At Port Blair Campus 512 Kbps VSAT from BSNL

At Pondicherry University Community College, Lawspet campus 10 Mbps through NMEICT from BSNL

At Pondicherry University Community College, Mahe campus 10 Mbps and efforts are being made to enhance it to 40 Mbps.

## **National Knowledge Network (NKN)**

Pondicherry University is one among the few institutions in the country to be provided 1 Gbps connectivity to the National Knowledge Network (NKN) which is an ambitious project of the Government of India to connect all Universities and colleges in the country. Computer Centre is responsible for its operations and maintenance on the campus.

Access to online journals provided are available on this NKN platform. Besides access to internet, NKN serves as a platform to share knowledge among the educational institutions across our country.

## **iii. Web and E-Mail Services**

The University web portal caters to the dissemination of information of the various programmes, functions and announcements (circulars, notices, etc.,) for its stake holders. E-circulars, e-mail and other notices published on the web portal help the University to implement green practices, enhance transparency, provide reachability and augment efficiency in its functioning.



*India's Fastest Growing  
Central University*

The Centre provides e-mail facility to teaching community, officers and research scholars of the University. This is being availed from the national NIC cloud.

**iv. VoIP Intercom**

Intercom facility for the campus users of the University is provided using Voice over IP (VoIP) technology on the campus network thereby saving establishment/maintenance of a parallel dedicated voice cable network. Avaya IP Office R630 server with 670 nos. of Avaya 1603 IP phones are provided to the users.

**v. Electronic Surveillance System**

Limited Electronic Surveillance facility is provided on the campus at the Main Gates and Administrative Building. Library, Library Annexe and UGC HRDC buildings have their own Surveillance Systems. There is a proposal to provide Surveillance facility to the hostels and other parts of the campus.

**vi. Biometric Attendance System**

The Computer Centre facilitated installation and integration of the Biometric Attendance System (BAS) on the Main campus and Pondicherry University Community College at Lawspet, Puducherry. At present all Contract Employees, Outsourced Personnel and Security Personnel are enrolled under BAS.

**vii. Online Video Conferencing**

The Centre supports Live Webcast and Online Video Conferencing requirements of the University for the conduct of official Meetings, Annual Convocation, Workshops, Lectures, Seminars, Recruitment Tests/Interviews, etc using either dedicated Video Conferencing Systems or PC-based Conferencing System.

**viii. Software Development/Support**

The Computer Centre with its meagre available human resources (consisting of one full time programmer and two technical staff on contract) constantly supports the University community in computerization of various functions.

Consciously the Centre uses only FOSS for design, development and implementation of all software applications thereby saving significant capital cost and recurring upgradation and maintenance costs. All the applications deployed are working satisfactorily and help to bring in transparency, efficiency, accuracy and ease of governance.

End-to-end Online Admissions for PG/Research Programmes offered by the university has become a reality largely due to the pioneering efforts made by the Computer Centre. Employee Management System (EMS), Leave Management System (LMS) and Complaint Management System (CMS) are handled through applications developed by the Centre.



*India's Fastest Growing  
Central University*

#### **ix. Online Application for Admissions**

The Computer Centre assists in the selection of Service Provider for Online Application for Admissions including conduct of Entrance Exams using Computer Based Testing (CBT) Methods. It also plays a vital role in the entire Admissions process – assisting in design/testing/launch of Online Applications for Admission, Online Application Fee collection/settlement, Conduct of Entrance Exams, Publication of Results, Online Counselling for Admissions including Fee collections, etc.

Admissions to University Hostels were also carried out Online including Fee payment.

#### **x. Implementation of Campus Connect Project**

Pondicherry University is one of the Central Universities where the Campus Connect Project of MHRD is being successfully implemented.

New Core Switches (2) in High Available Mode, Distribution Switches (6) and Access Switches (145) are installed for augmenting the performance levels of the network from the present 1G to 10G-40G at the Core and Distribution levels.

### **V. Best Practices**

#### **i. Promotion of FOSS & licensed Software**

The Computer Centre always promotes use of only licensed software wherever required and simultaneously encourages use of Free and Open Source Software (FOSS) in the University.

Microsoft Campus Agreement covers licensed use of Microsoft products such as Windows Operating System for desktops/laptops/servers and MS Office. Special educational software - SPSS, SYSTAT, QUALCOM Simulator, etc. are recommended and procured based on the requirements.

Use of FOSS is vigorously promoted on the Campus both for Operating System and Application needs. Several hundred PCs run on Linux OS and the servers - Web, Mail, LDAP, etc., run on FOSS Operating Systems & Tools.

- Apache Web Server with CentOS
- Postfix e-Mail Software with CentOS
- LDAP Authentication with CentOS
- Squid Proxy software with CentOS
- MOODLE e-Learning Software with CentOS
- PRTG freeware
- A-VIEW Video Conferencing Tool – freeware
- SAN (Linux Based)
- DHCP (Windows)



*India's Fastest Growing  
Central University*

- Dual mode OS in all of our systems in computing lab to provide option to scholars to work in both platforms

## ii. Green Practices and E-Governance

Computer Centre has taken initiative to bring out paperless work culture to the University Community through promotion of Automation/Computerisation/e-governance

- ✓ Introduction of e-circulars saves 9 Lakhs + sheets of paper annually
- ✓ Introduction of Online Form 16 Download, Pay Slip, etc
- ✓ Introduction of Online Assessment of Faculty by Students saved 26000 sets of Assessment Forms (each containing 4 sheets) annually
- ✓ Introduction of Online Admissions Test saves about 40,000 Answer Scripts and Online Application saves about 40,000 sets of Prospectus (120 pages) and Application Form (2 Sheets + Annexures 10 sheets) annually
- ✓ Introduction of Online Leave Management System for Faculty saves several thousands of sheets of paper and eases Leave Monitoring task
- ✓ Introduction of Online Fee payment enhanced instant realization of fees paid and faster reconciliation of fees collected besides saving associated papers (challans/cheques/demand drafts)

## iii. Use of Social Media

In line with the vision of the Vice-Chancellor to make best use of Social Media for the development and benefit of University, the Computer Centre opened and operates two Twitter Accounts namely PondicherryUniversityVC and GurmeetSinghVC with effect from the month of January 2018. This has received good response and following. Use of Facebook and other Social Media network is on the anvil.

## 9.3 CENTRAL INSTRUMENTATION FACILITY

**Centre Head :** Dr. Bala. Manimaran

### Introduction

Excellence in teaching and research by Science Schools need state-of-the-art sophisticated equipment, various workshops and support facilities. These equipment and facilities help the faculty, research scholars and students to carry out globally competitive R & D in basic and applied sciences. Since individual researchers may not be able to generate huge research funds for the research instruments, a few years back Central Instrumentation Facility (CIF) was started in Pondicherry University with a mission to enrich the resources on a shared basis for promoting R and D with the following objectives.

1. To strengthen technological infrastructure to carry out advanced research in various science disciplines under one roof and make their services available to academic schools and departments.



*India's Fastest Growing  
Central University*

2. To provide guidance for acquisition of data and train personnel in operation and maintenance of Sophisticated Instruments.
3. To organize short-term courses/workshops on the use and application of various spectroscopic and analytical techniques for students, teachers and technical personnel from our University, affiliated institutions, Universities and industry in the region.

It is established as University Science Instrumentation Centre (USIC) in the year 1992 with the support of UGC. In the year 1997, the University absorbed it as one of the centers. In the year 2006, USIC was renamed as Central Instrumentation Facility (CIF) and attached to the School of Physical, Chemical and Applied Sciences. It is governed by the Management Advisory Committee consisting of Vice-Chancellor as Chairman, Deans of all Science Schools, Heads of all Science Departments, external Experts as members and the Centre Head as the Member Secretary. The Centre has supported by DST-PURSE Phase-II.

The Electronic service requirements of major scientific instruments and the mechanical fabrication works for customary designs required for the scientific research is carried out in the Central Instrumentation Facility.

#### **Sophisticated Analytical Instruments available in the Facility**

The Centre has many valuable sophisticated Instruments Vibrating Sample Magnetometer, Spectrophotometers covering the UV-VIS-NIR, Mid-IR and Far-IR regions, Spectrofluorimeter, Scanning Electron Microscope, Wavelength dispersive X-Ray Fluorescence Spectrometer, Broadband dielectric spectrometer, Thermal Analysis Instruments, Nuclear magnetic Resonance spectrometer, Electron Probe micro analyzer, Zeta Sizer and Surface Area analyzer, Laser Confocal Raman Spectrometer with Microscope attachment, High performance Thin layer Chromatograph, Circular Dichroism Spectrometer, Femto second (Ultra-fast) Laser System, Physical Property Measurement system, Fast Protein Liquid Chromatograph, Semi Macro Elemental (CHNS) Analyser, Ion Chromatograph, Fluorescence Assisted Cell Sorter and a High Resolution Transmission electron Microscope (HRTEM).

The facility also has planetary micromill for preparation of sub-micro and Nano Particles of samples and a Gamma irradiation source for studying the effects radiation exposure on Samples and all the Science Departments of the University has utilized the analytical facility for furthering their teaching and research activities. Neighboring educational institutions - both affiliated and non-affiliated have also utilized the facility extensively. Other Universities in the region and reputed research institutions such as Anna University, IIT-M, IISc, BARC, CSIR-Chennai etc., have also used the facility to analyze their samples.



*India's Fastest Growing  
Central University*

### Programmes organised

Educational visits by affiliated and non-affiliated institutions were encouraged. Several students / research scholars and faculty members of these educational institutions visited and benefited by attending the demonstration of the working of the analytical instruments.

The following events were organized during the period.

1. As part of Science day celebrations, CIF organized a demonstration of the scientific instruments to School and college students on 28<sup>th</sup> Feb.'19.
2. 48 Students and 2 Faculty members from C. Kandaswami Naidu College for Women, Cuddalore 607 001 on 01.03.2019
3. 29 Students and 3 Faculty members from Holy Cross College, Trichy on 29.01.2019
4. 22 Students of M.Tech Material Science from Central University of Tamil Nadu, Tiruvarur on 05.04.2019
5. Dept. of Ecology & Environmental Sciences, PU -20 Students 4 sessions in March 2019

### Details of number of users (Histogram / Instrument wise)

S. No.	Name of the Instrument	No. of Users		
		Internal	External	Total
1	Scanning Electron Microscope	172	23	195
2	Fourier Transform Infrared Spectrometer	92	21	113
3	Spectrofluorimeter	82	74	156
4	Nuclear Magnetic Resonance Spectrometer	109	10	119
5	Thermal Analyzer –TGDTA	Not working		
6	Thermal Analyzer – DSC	54	8	62
7	Broadband Dielectric Spectrometer	5	9	14
8	High Performance Liquid Chromatography	2		2
9	Particle Size Analyzer	49	10	59
10	WD-XRF Spectrometer	26	1	27
11	Surface Area Analyzer	56	11	67
12	Laser Confocal Raman Spectrometer with Microscope	155	37	192
13	Circular Dichroism Spectrometer	6	1	7
14	High Performance Thin Layer Chromatography	11		11
15	Physical Property Measurement System	36	12	48
16	Fast Protein Liquid Chromatography	2		2
17	UV-VIS-NIR Spectrometer	129	77	206
18	Semi Macro Elemental Analyzer	73	2	75
19	Ion Chromatography System	26		26
20	High Resolution Transmission Electron Microscope	62	9	71
21	Ultra Fast Laser Systems	14		14
22	Fluorescence Assisted Cell Sorter (FACS)	20		20
23	Gamma Chamber	19	3	22
24	Planetary Micro Mill	12	1	13
25	Mechanical Section	21		21



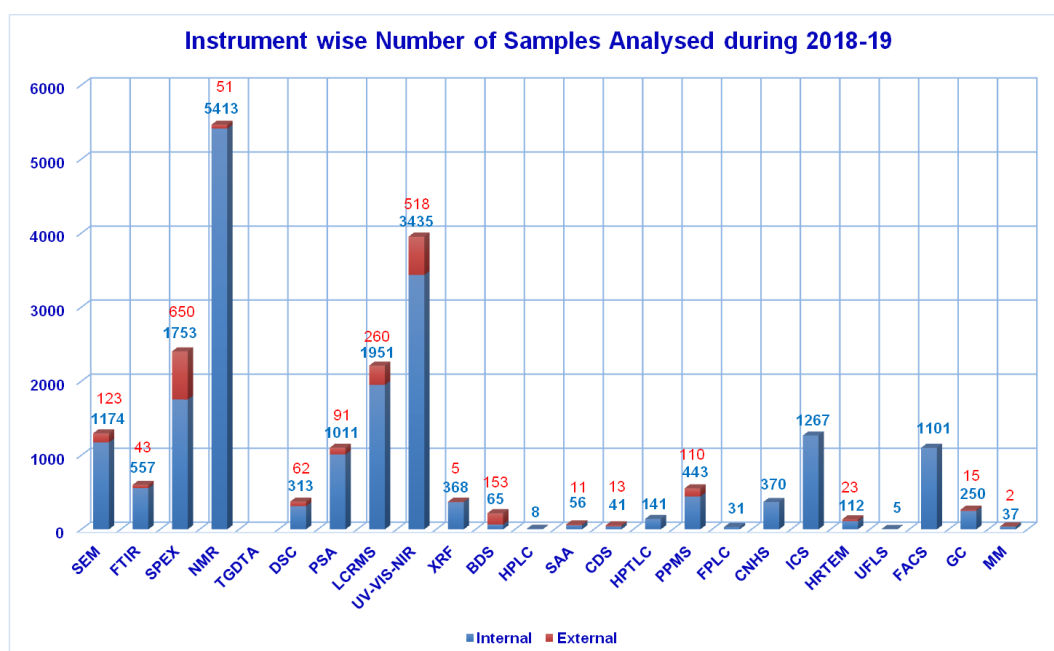
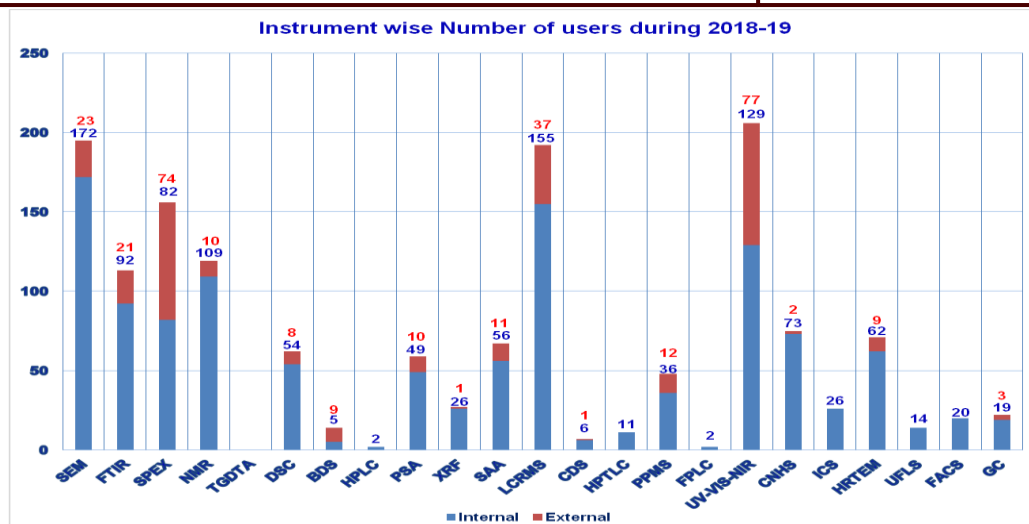
India's Fastest Growing  
Central University

### Any other information

Number of samples analysed and the revenue collected by the Analysis charges by the Central Instrumentation Facility during the period 2018-19 is shown in table below:

S. No.	Name of the Instrument	No. of Samples Analysed			Amount Collected
		Internal	External	Total	
a) Samples Analyzed Using					
1	Scanning Electron Microscope	1174	123	1297	₹ 43,050.00
2	Fourier Transform Infrared Spectrometer	557	43	600	₹ 4,300.00
3	Spectrofluorimeter (Emission Spectrometer)	1753	650	2403	₹ 94,200.00
4	Nuclear Magnetic Resonance Spectrometer	5413	51	5464	₹ 16,500.00
5	Thermal Analyzer (SDT)				
6	Thermal Analyzer (DSC)	313	62	375	₹ 31,000.00
7	Particle Size Analyzer	1011	91	1102	₹ 9,100.00
8	Laser Confocal Raman Spectrometer with Microscope	1951	260	2211	₹ 52,000.00
9	UV-VIS-NIR Spectrometer	3435	518	3953	₹ 72,200.00
10	WD-XRF Spectrometer	368	5	373	₹ 1,500.00
11	Broadband Dielectric Spectrometer	65	153	218	₹ 30,060.00
12	High Performance Liquid Chromatography	8		8	
13	Surface Area Analyzer	56	11	67	₹ 12,000.00
14	Circular Dichroism Spectrometer	41	13	54	₹ 13,000.00
15	High Performance Thin Layer Chromatography	141		141	
16	Physical Property Measurement System	443	110	553	₹ 33,000.00
17	Fast Protein Liquid Chromatography	31		31	
18	CHNS (Semi Macro Elemental) Analyser	370		370	
19	Ion Chromatography System	1267		1267	
20	High Resolution Transmission Electron Microscope	112	23	135	₹ 234,600.00
21	Ultra-Fast Laser Systems	5			
22	Fluorescence Assisted Cell Sorter	1101		1101	
23	Gamma Chamber	250	15	265	₹ 635.00
24	Planetary Micro Mill	37	2	39	₹ 900.00
	Total	12768	1954	14722	₹ 648,045.00
25	Mechanical section fabrication / Repair Jobs	116		116	





## 9.4 CENTRAL MAINTENANCE WORKSHOP

### Introduction

The Central maintenance Workshop is a core support facility to carry out all engineering works related to civil, electrical, mechanical and electronic and to support scientific research of the academic Departments of the University. The minutiae about the service shops which are currently offering service support to the academic community and facilities are being developed are as under.

### Electronics shop:

The Electronics Shop offer the services of repairing, servicing and upkeep of Instruments, equipment's and appliances available in the University. The Electronics shop also offers design and fabrication of electronic modules required for the research works of the students and faculties including fabrication of Printed Circuit Boards in accordance to



*India's Fastest Growing  
Central University*

the requirement of the Users from initial design to final stage ensuring quality and consistency. The transfer of electronics shop and acquisition of varieties of test and measuring instruments and PCB making facility is on progress.

#### **Mechanical shop:**

The mechanical shop offers service support in the fabrication of Mechanical modules required for advanced scientific and Engineering research. The mechanical shop also offers service support in the reconditioning and upkeep of all kind of Instruments equipment's and appliances available in large number in the University. The mechanical shop is equipped with precision milling machine, high speed drilling machine and portable welding machine. The progress of strengthening the mechanical shop is underway by adding multifarious machineries like radial drilling machine, shaping machine, sheet folding machine, hydraulic pipe bending machine and varieties of portable machineries. The mechanical shop has recently acquired his speed precision mini metal working lathe and mini milling machine.

#### **Welding shop:**

The Welding Shop offers welding of metal items both small and large in size according to the user's specifications. The Central Maintenance workshop is equipped with gas and arc welding facility and recently augmented spot welding (heavy and portable) for making quick, strong spot welds in a wide range of uncoated mild, galvanized ferrous sheet metals.

#### **Additional service shops under development:**

The development of the following additional service shops is under progress for achieving goals & objectives of CMW with the support of the University.

#### **Advanced glass blowing and glassware fabrication shop:**

The establishment of an advanced glass blowing shop is on progress considering the expanding volume of works and in proportionate to the creation of new Science and Engineering Departments and increase of student's strength to several fold. The advanced glass blowing shop offer service support to all the Science and Engineering Departments of the University in the repairing and fabrication advanced laboratory glassware's and fabrication of special glassware of the highest quality and purity for advanced scientific research works. The advanced glass blowing shop fabricate simple glassware to complex quartz laboratory apparatus which finds application in the semiconductor, optical fibre, photovoltaic, chemical and applied sciences research with fabulous craftsmanship utilizing the state of the art facilities and technology

#### **Fitting shop:**

The acquisition of radial drilling machine, surface plates, and work benches with bench vices, precision digital measuring instruments and cutting tools is on progress for carrying out advanced fitting works with high accuracy and precision. The fitting and



*India's Fastest Growing  
Central University*

bench work facility offers fixing of material in the engraved piece made with very accurate dimensions.

#### **Carpentry shop:**

The key function of the carpentry shop is to repair and replace the damaged wood surfaces, repair desk and other classroom furnishings, repair of windows, doors, broken window glasses and blinds. The carpentry shop offer repair service for classrooms, offices, and also provides special service to classrooms during semester breaks.

#### **Painting shop:**

The painting shop offer painting of cleaning and painting of the aged instruments and equipment's to enhance its life and including full bodywork and dent repairs.

#### **CAD shop ( computer aided design Shop):**

The CAD shop will be offering drafting of Electrical, Electronic and Mechanical engineering drawings to the users. The CAD working stations, software and plotter of is being acquired.

#### **Electrical repair and service shop:**

The electrical shop offer service support in the repair and recondition of motors , pumps, panel boards, testing of electrical equipment's etc.,. The acquisition of the facilities required for the repair and testing of electrical equipment's and gadgets is under progress.

#### **Plastic shop:**

The plastic shop offer injection moulding facility for the moulding and fabrication of plastic parts for the user specific requirement for conducting scientific research and experiments. The plastic shop also offers plastic welding facility for the welding similar and dissimilar plastic parts. The acquisition of various hand working tools, hand extruders, welding machines for injection welding, ultrasonic welding, hot gas welding and hot seal welding are being acquired.

#### **Testing and calibration shop:**

The testing and calibration facility calibrate the measuring instruments and testing the power conditioning devices viz., UPS & Inverters, variety of batteries and to certify the products complying the approved standards and specifications. The measuring equipment's and testing tools required for testing and calibration are being acquired.

The central maintenance/engineering workshop is a place where a blend of regular industry type and academic working environment converges the industry standard and ordained to provide solution to all engineering and technical problems and special fabrication works for the research works to the academic community and also offer service support to the various section and affiliated institutions of the University on needy



*India's Fastest Growing  
Central University*

basis thus strive to ensure the best support facility for creating a better teaching, learning, and research environment to the students.

## 9.5 HEALTH CENTRE

The University Dispensary started functioning from August 1989 with a view to give the medical cover to university students, staff and their dependants. It is rendering medical aid to Teaching, Non-Teaching staff and their dependants and Students.

The University Dispensary has been converted into Health Centre from December 2002 with in-patients facility and with an idea to provide with investigation and radiology facility to the university employee, their dependants and students. The University Health Centre is functioning from 9.30 A.M to 5.30 P.M on all days in a week with the following existing staff.

The Health centre is situated near the Residential and Hospital areas. It is handling all routine out-patients. Medical examinations followed by injections, dressing and minor surgical procedure are carried out here. The necessary medicines are issued free of cost.

The Health centre is equipped with all kinds of emergency medicines and injections. Emergency cases are attended to and after providing first line of treatment they are referred to Government Hospital or JIPMER for further treatment and management.

For the in-patient, major surgical intervention, for expert opinion patients are referred to Government Hospital, Maternity Hospital, JIPMER, Pondicherry. The necessary laboratory investigations to be done are carried out by referring them to Government Hospital or private laboratories and follow up of the cases are done by the University Medical Officers.

The medical examination of the University employees at the time of appointment is carried out by the University Medical Officers and medical examination of the students is also carried out whenever it is necessary.

Medicines are procured from Government sector companies and medicines which are not available in Government sector are procured from private sector by calling quotations through purchase and store section.

Since 4<sup>th</sup> September 2006, the university Authority has set up a centre of Pondicherry Institute of Medical sciences (PIMS) in the Health Centre, Pondicherry University, Puducherry. It is a private institute which provides medical facilities round the clock to the students, staff and their dependants. The Centre has laboratory facilities too. The patients who attend there also get free medicines from the Health Centre Pondicherry University, Puducherry, from 9.30 A.M to 5.30 P.M as per direction of the University Authority.



*India's Fastest Growing  
Central University*

One Siddha Medical service unit by Siddha Regional Research institute (SRRI) has started at Pondicherry University Health centre since 26/04/2017. It is functioning on every Thursday from 1.30pm-4.30pm.

**The following are the Health Centre staff:-**

**Doctors:**

- |                         |                           |
|-------------------------|---------------------------|
| 1. Dr. (Mrs) Sheela Das | : Chief Medical Officer   |
| 2. Dr. S. Makalakshmi   | : Senior Medical Officer, |

**Paramedical staff:**

Staff Nurse	:	2
Pharmacist	:	1
Junior Assistant	:	1
Office Attendant	:	2

**The following are the statistics of the treatment (from April 2018-March 2019)**

The total number of out-patients	:	10677+PIMS Health centre
The total number of injections	:	1232
The total number of dressing	:	1966
The total number of emergencies attended	:	135
The total number of patients referred for		
Investigations	:	2815

**9.6 CANTEEN**

Three Canteens along with a 24hrs Fast Food Centre are functioning within the campus for the benefit of faculty members, officers, staff and student. The University ensured that the canteen managements maintain a high standard of cleanliness and provide good quality food.

**9.7 OTHER FACILITIES**

**A to Z Store and a Dry Cleaning Shop**

A to Z Store and a Dry Cleaning Shop are working within the campus for the benefit of faculty members, officers, staff and student.

**Post Office**

A Sub-Post Office with all postal services facilities including saving bank facility is available on the campus. The sub post office is all the time busy in handling voluminous postal transactions of Directorate of Distance Education apart from normal postal services of the University administration, Students and Staff.

**Bank**

Indian bank operates a branch with all value-added facilities and services on the university campus including 2 ATM facility.



*India's Fastest Growing  
Central University*

## 9.8 TRANSPORT

The University offers transport facilities to staff and students from Pondicherry city and peripheral areas. Most of the students, faculty and non-teaching staff prefer to travel by the University bus because of ease and comfort. A nominal bus fare is charged from staff whereas, it is provided free of cost to students. Further, the University buses ply to cater to the needs of Kendriya Vidyalaya School situated inside the University Campus, providing transport facility to students and teachers to commute between town and campus. Battery cars (Pollution free) are used for in campus trips for the movement of Quarters' residents and Hostel inmates within the campus. For easy movement of Faculty / Staff / Students within the campus, buses also ply once every hour covering all the locations in the Campus. During lunch break, the frequency of in campus trips is increased to once in 15 minutes.

For Students : 10 Nos.

For Staff : 5 Nos.

## 9.9 UNIVERSITY GUEST HOUSE

### General Facilities

- Air-conditioned and fully equipped Auditorium of 360 seating capacity.
- Two Air-conditioned halls with 80 seating capacity each.
- 20 fully furnished Air-conditioned double bedded rooms.
- 04 fully furnished Air-conditioned Suites.
- Air-conditioned Dining hall of 50 seating capacity.

### Functions

- Functioning of full fledged kitchen have been started (Breakfast, Lunch and Dinner are prepared in the Guest House kitchen and provided to the guests).
- International/National seminars/conferences / workshops are conducted in the Convention cum Cultural Complex.
- Guest amenities have been provided in the rooms like Shaving Kit, Dental kit, Comb, "for your care kit", Soap, Moisturizer, Shampoo, Talcum Powder, Coconut Oil, Toilet Rolls and Bathroom Slippers.
- 24 Hours Personnel are available for attending to the guests' needs.
- DTH services have been provided in all the rooms.
- 100 % power backup facility is available in the guest house.
- Overall appreciation has been received from the guests for good maintenance, cleanliness and service.



*India's Fastest Growing  
Central University*

## **9.10 UNIVERSITY PUBLICATIONS**

The University regularly publishes (1) Information Brochure, (2) Newsletter, (3) Annual Report and (4) Annual Accounts. In addition, it also publishes the journals / books written by faculty members.

## **9.11 CO-OPERATIVE STORE**

A Co-operative Store is functioning to cater to the needs of the students, particularly hostel students and the staff residing in Campus.

## **9.12 SCHOOL**

Kendriya Vidyalaya-II, established in the campus since 22.07.1996, offers classes from 1<sup>st</sup> Standard to 10<sup>th</sup> Standard to fulfill the educational needs of the children of the University staff, faculty and people in the neighbourhood.



## CHAPTER 10

### UNIVERSITY FINANCE

#### System of Accounts and Audit

The Accounts of the University are maintained in the following four parts:

<b>Part I</b>	<b>Annual Allocation (Maintenance Grant)</b>	Deals with Salary, Recurring (Pension, Pensionary Benefits, Other Charge & Non-Net Fellowship) and Capital Assets expenditure of the University and Receipts of the University.
<b>Part II</b>	<b>General Development Grant (Plan)</b>	Deals with the expenditure related to the developmental activities out of the plan provision released by the UGC for the plan periods and the corresponding receipts. This can be for general development schemes and specific schemes.
<b>Part III</b>	<b>Earmarked Special Fund (EMSF)</b>	Deals with grants from the Government of India, UGC and various agencies like DST, CSIR, DBT etc for specific purposes like research, conduct of seminars, conferences, disbursement of scholarships to research scholars, etc.
<b>Part IV</b>	<b>Debt and Deposit, GPF, CPF and University Funds</b>	Deals with the receipts and expenditure from funds of the nature of General Provident Fund, Contributory Provident Fund, House Building Advances, Motor Car Advances, UDF, etc.

The Financial year of the University corresponds to that of the Government i.e. 1<sup>st</sup> April of a year to 31<sup>st</sup> March of the following year. The Annual Accounts of the University is being prepared on accrual basis as per the New Format of Annual Accounts introduced by MHRD/UGC and the compiled accounts are subject to audit by the Comptroller and Auditor General of India represented by the Principal Director of Audit (Central), Tamil Nadu and Pondicherry. The Audited Accounts along with the Separate Audit Report are placed before Parliament by 31<sup>st</sup> December of the following year.

#### PART - I MAINTENANCE GRANT (ANNUAL ALLOCATION)

##### Receipts (Annual Allocation)

The receipts under this head of account during the year 2018-2019 are as under:

Sl.No	Grants Received From University Grants Commission	(Rs. In Lakhs)
i.	Salary Grant (18-19)	6760.12
	Recurring Grant (18-19)	3494.64
	Capital Grant (18-19)	2675.00
	<b>Total Annual Allocation Grant (i)</b>	<b>12929.76</b>
ii	Fees from Students	<b>2067.48</b>
iii	Income from Building and other properties	<b>83.42</b>
iv	Miscellaneous	<b>340.01</b>
v	Interest earned	<b>52.93</b>
	<b>TOTAL (i) to (v)</b>	<b>15473.60</b>



India's Fastest Growing  
Central University

### Expenditure (Maintenance Account)

The macro level details of expenditure during the year 2018-2019 are as under:

Sl. No.	Name of the Department / School/Centre	(In Lakhs)
<b>A</b>	<b>SALARIES :</b>	
	(a) Administrative Departments	2483.61
	(b) Academic Departments	8360.19
	<b>TOTAL (A)</b>	<b>10843.80</b>
<b>B</b>	<b>OTHER COMPONENTS TOTAL (B)</b>	<b>1669.64</b>
<b>C</b>	<b>PENSION TOTAL (C)</b>	<b>1597.35</b>
<b>D</b>	<b>NON-NET FELLOWSHIP TOTAL (D)</b>	<b>447.88</b>
<b>E</b>	<b>NON-SALARIES</b>	
	<b>(i) Academic Expenses</b>	
1	LABORATORY RUNNING EXPENSES	79.38
2	FIELD WORK OF STUDENTS	7.04
3	DEPARTMENTAL LECTURES	13.49
4	HINDI DAY CELEBRATION	0.74
5	GUEST FACULTY / GUEST LECTURE / VISITING FACULTY	10.16
6	SEMINAR/WORKSHOP	22.72
7	TRAVEL/FIELD	9.85
8	LIQUID NITROGEN FACILITY	16.94
9	NAAC VISIT EXPENSES	17.17
10	CAREER AND COUNSELLING CELL	0.29
11	PAYMENT OF REMN. TO EXAMINERS/Q.P.SETTERS	521.44
12	TA/DA TO THE EXAMINERS/QUESTION PAPER SETTERS	95.44
13	CONDUCT OF EXAMINATIONS/CENTRAL VALUATION	125.47
14	PRINTING OF ANSWER PAPERS/PURCHASE OF COVERS	71.84
15	PRINTING OF QUESTION PAPERS	65.65
16	PRINTING OF SYLLABUS FORMS & REGISTERS	14.10
17	POSTAGE AND TELEGRAMS (EXAM WING)	35.63
18	CONDUCT OF CBCS EXAMINATIONS	25.29
19	STATIONERY AND CONSUMABLES (EXAM WING)	4.85
20	AUTOMATION CHARGES FOR EXAMINATION WING	3.00
21	CONDUCT OF ENTRANCE EXAMINATION.	108.76
22	CONVOCATION EXPENSES	11.02
23	ANIMAL HOUSE (RECURRING)	3.09
24	ANIMAL HOUSE (NON - RECURRING)	0.21
25	INTER UNIV./ INTER COL. SPORTS(TA/DA ETC. )	1.39
26	PRODUCTION EXPENSES	0.92
27	BINDING OF BOOKS	8.02
	<b>TOTAL (i)</b>	<b>1273.90</b>
	<b>(ii)Administrative &amp; General Expenses</b>	
1	ELECTRICITY CHARGES	615.56
2	RENT FOR BUILDING	13.57
3	POSTAGE CHARGES	5.19
4	TELEPHONE CHARGES	29.80
5	INTERNET SERVICE CHARGES	12.92
6	AUTOMATIONS (CAMPUS NETWORKING)	17.32



India's Fastest Growing  
Central University

7	PURCHASE OF STATIONERY	10.16
8	T.A./D.A. - UNIVERSITY STAFF/FACULTY	40.63
9	T.A. – EC/AC/FC/PLANNING BOARDS MEMBERS	11.42
10	T.A. – SELECTION COMM./BOS/BLG.COMM.MEMBERS	36.61
11	MEMBERSHIP/REGIS. FEE & TRAVEL EXPENCESS (IN INDIA)	2.15
12	HOSPITALITY EXPENSES	11.66
13	LEGAL EXPENSES	22.81
14	ADVERTISEMENT	19.91
15	CONTRACT SECURITY	288.27
16	COMPUTER CONSUMABLES	37.32
17	CONTINGENCIES	126.32
18	OVERTIME ALLOWANCES	11.05
19	HONORARIUM/REMUNERATION TO STAFF	9.93
20	TRAINING TO STAFF	4.02
21	LIVERIES AND UNIFORMS	0.07
22	DAILY WAGES (PART TIME)	459.77
23	EARN WHILE YOU LEARN	0.69
24	COST OF MEDICINE	17.09
25	PG MERIT SCHOLARSHIP & MEANS	64.28
	<b>TOTAL (ii)</b>	<b>1868.52</b>
	<b>(iii)Transportation Expenses</b>	
1	MAINTENANCE OF STAFF CAR	22.46
2	MAINTENANCE OF HEAVY VEHICLES	20.17
3	INSURANCE (VEHICLE)	4.30
4	HIRING OF VEHICLES	64.93
	<b>TOTAL (iii)</b>	<b>111.86</b>
	<b>(iv)Repairs &amp; Maintenance Expenses</b>	
1	ESTATE MAINTENANCE	119.20
2	MINOR & MAJOR WORKS (CIVIL)	9.18
3	MAINTENANCE OF STAFF QUARTERS/HOSTEL	4.48
4	MINOR & MAJOR WORKS (ELECTRICAL)	95.48
5	MAINTENANCE OF EQUIPMENTS	318.55
6	ANNUAL MAINTENANCE OF GARDEN	71.56
7	CLEANING METARIAL & SERVICES	101.07
8	CLEANING OF BUSHES AND TREE REMOVAL	0.55
9	PRE-PAID INSURANCE	1.66
10	EQUIPMENTS	25.15
11	CONSTRUCTION OF TWO WHEELER PARKING	7.09
	<b>TOTAL (iv)</b>	<b>753.97</b>
	<b>TOTAL (E)</b>	<b>4008.25</b>
	<b>LESS:</b>	
F	Temporary Advance Refund	17.24
	<b>TOTAL (F)</b>	<b>17.24</b>
	<b>TOTAL &gt;&gt;&gt; (E) - (F)</b>	<b>3991.01</b>
	<b>GRAND TOTAL &gt;&gt;&gt; (A) + (B) + (C) + (D)+(E)-(F)</b>	<b>18549.68</b>



India's Fastest Growing  
Central University

Sl. No.	CAPITAL ASSETS	(Rs. in Lakhs)
1	EQUIPMENTS	28.29
2	BOOKS & JOURNALS	166.12
3	CAMPUS DEVELOPMENT	50.00
4	FURNITURE	27.78
	<b>GRAND TOTAL</b>	<b>272.19</b>

#### NON-PLAN MAINTENANCE GRANT – OVERALL EXPENDITURE (in lakhs)

1. Salary	10843.80
2. Other Components	1669.64
3. Pension	1597.35
4. Other Charges	3991.22
5. Non-Net Fellowship	447.88
6. Capital Assets	272.19

-----  
**TOTAL 18822.08**  
-----

#### PART II - GENERAL DEVELOPMENT SCHEMES (PLAN)

##### RECEIPTS (in lakhs)

XII Plan General Development Schemes	-
Specific Plan Schemes	314.93
Interest on Investments	54.04
Adjustment of Advance	10.69
<b>Total</b>	<b>379.66</b>

#### THE ITEM - WISE EXPENDITURE FOR THE YEAR 2018-2019 ARE AS UNDER

A.	XII PLAN GENERAL DEVELOPMENT SCHEME	Amount (Rs. in lakh)
	Building	650.00
B.	F.D INTEREST	4.43
C.	SPECIFIC PLAN SCHEME & OTHERS	332.64
	<b>Grant Total (A+B+C)</b>	<b>987.07</b>

#### PART III EARMARKED SPECIAL FUND (EMSF)

##### a) FELLOWSHIP AND SCHOLARSHIPS

The expenditure incurred on Fellowships/ Scholarships/Studentships awarded to students of the University during the year 2018-2019 are given below:

From Earmarked Special Fund Account : Rs. 279.00 lakhs

Sl.No	Scheme	Amount (Rs. in lakh)
1	Junior Research Fellowship(UGC J.R.F/S.R.F)	64.73
2	Rajiv Gandhi National Fellowship	0.41
3	C.V. Raman International Fellowship	1.06
4	BSR Fellowships	2.93
5	PG Scholarship for Gate Qualified	13.98
6	Govt. of Pondicherry Fellowship	0.64
7	Government of India Scholarship	4.31
8	Tata Memorial Fellowship	4.07
9	DST Inspire Fellowship	21.27
10	DBT Fellowship	5.93
11	ICMR Scholarship	1.01



India's Fastest Growing  
Central University

12	ICSSR Fellowship	24.06
13	MNRE Fellowship	6.65
14	CSIR Fellowship	36.04
15	Viswasara Fellowship	3.14
16	UMISARC – Fellowship	66.03
17	UMIGET - Fellowship	22.74
	<b>Total</b>	<b>279.00</b>

**b) Funds received for specific purposes (Projects etc.,) from various organizations and expenditure incurred**

Funds received from various organizations for Fellowships and Scholarships, Research Projects, Conferences, Seminars etc. and expenditure incurred are shown below for the year 2018-19:

Sl. No.	Funding agency	Receipts (Rs. in Lakh)	Payment (Rs. in Lakh)
1	UGC	198.91	197.14
2	CSIR	28.55	29.18
3	DST	511.93	467.57
4	DBT	281.29	291.84
5	ICSSR	64.75	52.82
6	ICMR	5.49	6.64
7	UGC DAE	7.32	16.84
8	Govt. of Pondicherry	10.39	13.48
9	Others	428.55	639.32
	<b>Total</b>	<b>1537.18</b>	<b>1714.83</b>

**PART IV DEBT AND DEPOSIT, GPF, CPF AND UNIVERSITY FUNDS**

Sl. No.	Particulars	Receipts (Rs. in Lakh)	Payment (Rs. in Lakh)
1.	DEBT & DEPOSIT A/c		
	i. Debt and Deposit	868.25	746.31
	ii. HBA	80.75	3.78
	iii. Student Merit Scholarship	9.55	6.31
	iv. Affiliation and Inspection Fund	369.42	401.62
	v. Placement Fund	8.63	0.02
	vi. Examination Fund	14.01	6.93
	vii. Central Instrumentation Fund	7.09	0.84
	viii. CIF Corpus Fund	-	-
	ix. Staff Welfare Fund	0.26	-
	x. UDF	175.16	196.65
	xi. P.G. Diploma Course Fund	15.21	2.81
	xii. Hostel Mess Subsidy Fund	105.86	29.62
	xiii. Day Care Centre	3.12	1.58
	xiv. Pre-primary School	8.71	4.08
	xv. National Facility for Isotope Fund	14.10	3.80
	xvi. Sports Fund	42.69	27.27
	xvii. New Convention Centre	60.85	1469.00
2	GPF	938.47	624.56
3	CPF	267.96	61.68
4	New Pension Scheme	936.52	934.47
5	Endowment	16.10	23.45
	<b>Total</b>	<b>3942.71</b>	<b>4544.78</b>



*India's Fastest Growing  
Central University*

## ABSTRACT OF RECEIPTS AND PAYMENTS

Abstract of actual receipts and payments for the year 2018-2019 is tabled below:

Head	Receipts	Payment
	(Rupees in lakh)	
Opening Balance (01.04.2018)	34771.34	
Part – I – Annual Allocation	15473.60	18822.08
Part – II – Plan	379.66	987.07
Part – III – Earmarked Special Fund	1537.18	1714.83
Part – IV – Debt and Deposit, CPF, GPF and University Funds	3942.71	4544.78
Closing Balance (31.03.2019)	-	30035.73
<b>Total</b>	<b>56104.49</b>	<b>56104.49</b>



*India's Fastest Growing  
Central University*

## CHAPTER 11

### ACADEMIC DISTINCTIONS

#### SUBRAMANIA BHARATHI SCHOOL OF TAMIL LANGUAGE & LITERATURE

##### Ilamathi Janakiraman K

1. 'Thirumular Award' in the 16<sup>th</sup> International Saiva Tamiz conference at Morituous on 25.06.2018
2. 'Agaisthar Award' in the 16<sup>th</sup> International Saiva Tamiz conference at Tamil University, Tanjavour on 21.07.2018
3. 'Kalai ilaikiya Mamani Award' in the Tamil Ayya Educational Institutions at Tamil Nadu on 18.10.2018
4. 'Kalvi Semmal' in the Tamil writers conference at Puducherry on 29.04.2019

##### Thirunagalingam A

1. A Person of Excellence in Education (Award), conferred by All India Tamil Writers Association, Chennai during 2018.
2. Life Time Achiever Award (Poet Bharathidasan), conferred by Pudukai Kanmani Creations Puducherry during 2018.

### SCHOOL OF MANAGEMENT

#### DEPARTMENT OF MANAGEMENT STUDIES

##### Victor Anandkumar S

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.

##### Uma Chandrasekaran

1. Vibha Award 2018 Distinguished Faculty in Marketing Management from Bharatiya Vidya Bhavan's M.P.Birla Institute of Management, Bangalore (National award).

#### DEPARTMENT OF MANAGEMENT STUDIES (Karaikal Campus)

##### Malini D H

1. Best Track Paper Certificate, at COSMAR/ The 18<sup>th</sup> Consortium of Students in Management Research, Department of Management studies, Indian institute of Science, Bangalore on 29-30, 2018
2. Jury in Essay Competition (senior) Held during the oil and Gas Conservation Programme- SAKSHAM 2019

#### DEPARTMENT OF COMMERCE

##### Malabika Deo

1. Academic council member Central University of Tamil Nadu
2. Academic Council Member Gujarat Central University
3. Research Advisory member National Institute of Security Markets
4. Board of studies Member at Dr. Hari Singh Gour Vishwa vidyalaya (Central University) SAGAR
5. Member of Board of Management Karpagam Academy of Higher Education
6. Board of studies Member at Barathiyar University
7. Rajasthan Public Service Commission – Expert committee Member
8. Odisha Service Selection Board – Member Board of Examiner
9. NAAC Peer team member





India's Fastest Growing  
Central University

10. Board of studies Member at Lady Doak College Madurai
11. CPE advisory member Stella Mary college, Chennai
12. CPE advisory member at First Grade College, Bangalore

#### Shijin S

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.

### DEPARTMENT OF COMMERCE (Karaikal Campus)

#### Arulmurugan V

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.
2. Received "Award of Honour for Social Service" in NSS Day Celebration 2018 from Tmt.Chandrapriyanka MLA, in the presence of Karaikal District Collector Mr.R.Kesavan IAS, Thiru KAU Asana MLA, Smt.A.Geetha Anandan MLA, Karaikal Municipal Commissioner Mr.S.Subash, District NSS Programme Coordinator Dr.V.Lakshmanapathi, NSS Programme Officers and more than 300 NSS Volunteers at Danal Thangavel Arangam, Karaikal on 24.09.2018.

### DEPARTMENT OF BANKING TECHNOLOGY

#### Balakrishnan A

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.

### DEPARTMENT OF INTERNATIONAL BUSINESS

#### Bushan D. Sudhakar

1. Awarded "Bharat Vidhya Ratan Award", for the outstanding contribution in Teaching, Academic Leadership & Research-2018 by the International Business Council at New Delhi on 14.12.2018.

#### Lalitha Ramakrishnan

1. Attended Leadership for Academicians (LEAP ) programme funded by MHRD organized by IIT Roorkee at Greater Noida campus and the University of Michigan, USA from 16.11.2018 to 08.12.2018

#### Yarlagadda Srinivasulu

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.

#### Arul P G

1. Selected as Associate by UGC-Intern University Centre, Shimla for the Month of July 2019.

### DEPARTMENT OF TOURISM STUDIES

#### Venkata Rao Y

1. Received the best paper award for a paper on "Sustainable Supply Chain of Accommodation Services: A Case of Verite Guest House" presented in International Conference on 'Tourism for developing Economies -the path unexplored' organized by the Indian Institute of Tourism and Travel Management (An autonomous body under Ministry of Tourism, Government of India) Noida (NCR Delhi), during 13<sup>th</sup>, 14<sup>th</sup> and 15<sup>th</sup> September 2018 at its campus in Noida, New Delhi.

#### Anu Chandran R C

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.



*India's Fastest Growing  
Central University*

## RAMANUJAM SCHOOL OF MATHEMATICAL SCIENCES

### DEPARTMENT OF STATISTICS

#### Tirupathi Rao P

1. World Championship – 2019 in Operational Research (Stochastic Programming) awarded by International Agency for Standards and Ratings, USA
2. Fellow and Life Membership, Directorate of Statistics, IASR, 2019

#### Navin Chandra

1. Certificate of Excellence 2019 in reviewing article for Current Journal of Applied Sci. and Tech.

#### Sudesh Pundir

1. Visiting Assistant Professor, Department of Preventive Medicine, Northwestern University, Chicago, IL, USA from 16 Jan 2018 to 15 Jan 2019. (International)

## SCHOOL OF PHYSICAL, CHEMICAL AND APPLIED SCIENCES

### DEPARTMENT OF PHYSICS

#### Sivaprakasam S

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.

#### Bharathi Mohan D

1. Best Poster Award, received by Alphi Maria Thomas, MSc Project student, National Conference, Pondicherry University, Pondicherry, 04.05.2018.
2. Best Poster Award received by Alphi Maria Thomas, M.Sc Project student, International Conference, Jawaharlal Nehru Technological University (JNTU), Hyderabad, 06.10.2018.

### DEPARTMENT OF EARTH SCIENCES

#### Pandian M S

1. Served as Co-opted Member, Programme Advisory Committee in Earth & Atmospheric Sciences, SERB, New Delhi up to September 2018.
2. Nominated as Co-opted Member, Expert Committee in Earth & Atmospheric Sciences, SERB, New Delhi in November 2018

#### Nurul Absar

1. Awarded Certificate of reviewer excellence 2017 (date of award, 12.10.2018), by Indian Academy of Science for outstanding contribution as a reviewer for the journal Earth System Science.

### DEPARTMENT OF APPLIED PSYCHOLOGY

#### Sibnath Deb

1. Received an Award (Prof. Suhrit Chandra Mitra Memorial Plaque) from the Asiatic Society – an institute of national importance under the Ministry of Culture, Government of India for contribution in the field of Psychology in 2018.

### DEPARTMENT OF COASTAL DISASTER MANAGEMENT

#### Balaji S

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.



India's Fastest Growing  
Central University

## SCHOOL OF LIFE SCIENCES

### DEPARTMENT OF BIOCHEMISTRY & MOLECULAR BIOLOGY

#### Mathur P P

1. Fellowship of the National Academy of Sciences, India (NASI)

#### Rukkumani R

1. 'Renato Dulbecco Memorial Award for Best Speech' given by II World Cancer Congress during September 2018
2. 'Outstanding Women in Science award' given by Centre for Advanced Research and Design, Venus International foundation during March 2018
3. 'Women Scientist award' given by Biotechnology Research Society of India during November 2018
4. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.
5. 'Women Achiever of the Year' given by Pondicherry University during March 2019
6. 'Women Achiever award' given by Magalir Osai Tamil Magazine during March 2019

#### Sudha Rani S

1. Received "JMST Excellent Article award" from Journal of Materials science and Technology and The Chinese Society of Metals for the research paper entitled "Comparative Study of Antioxidant and Catalytic Activity of Silver and Gold Nanoparticles Synthesized from *Costus pictus* Leaf Extract"

#### Subbulakshmi C

##### International:

1. EMBO Best Research poster award at EMBO symposium on, 'From synapse to memory, RNA regulatory mechanisms,' conducted at National Brain Research Centre from 15.10.2018 to 18.10.2018.

##### National:

1. Indian National Science Academy (INSA) Visiting Scientist Award
2. SERB-International Travel Support fellowship to attend Association for Research in Vision and Ophthalmology (ARVO), Vancouver, Canada.

### MICROBIOLOGY PROGRAMME

#### Regina Sharmila Dass

1. Served as the Member of the Jury for the Assessment of Coffee Plantations at Araku, arranged by Naandi Foundation from 05.02.2019 to 08.02.2019. This is one of the processes in the development of a world- famous coffee brand named Araku Coffee

#### Maheswaran Mani

1. EMBO research leadership course travel award from DBT- Wellcome trust India alliance

### DEPARTMENT OF BIOTECHNOLOGY

#### Hannah Rachel Vasanthi A

1. Considered and Completed Leadership Program for Academicians (LEAP) sponsored by MHRD at Hyderabad Central University and Monash University, Melbourne.



*India's Fastest Growing  
Central University*

#### **Lata Shukla**

1. Nominated for participation in Attending the General Management Program for Scientist and Technologist from 18.03.2019 to 29.03.2019, Academic Staff College of India, Hyderabad.
2. Invited speaker for Technical Program of International Conference on Luminescence and its Applications (ICLA-2019) from 07.01.2019 to 10.01.2019, organized by School of Studies in Physics and Astrophysics, Pt. Ravishankar Shukla University Raipur, Chhattisgarh & Luminescence Society of India (LSI) Co-Organizers: Department of Physics, NIT, Raipur Department of Physics, Govt. N S College, Raipur.

### **DEPARTMENT OF ECOLOGY & ENVIRONMENTAL SCIENCES**

#### **Ramamoorthy D**

1. First Prize in Cartoon Drawing Competition held on the International Women's Day, March, 2019 conducted by Authorities of Pondicherry University.
2. Special gift for having won in the Tamil Essay cum Poem writing competition held on the International Women's Day, March, 2019 conducted by Authorities of Pondicherry University.

### **DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY**

#### **Prathap Kumar Shetty H**

1. Fellow of Royal Society of Chemistry, London

#### **Sunooj K V**

1. Best poster award at IFCON (HASHTAG) from 12.12.2018 to 15.12.2018 on Development of Horsegram based composite flour.

#### **Seghal Kiran G**

1. Received Women excellence award by Department of Science and Technology

### **SCHOOL OF HUMANITIES**

### **DEPARTMENT OF ENGLISH**

#### **Kalpana H**

1. MOOC Swayam Course on Contemporary Diaspora: Texts and Contexts May 2018
2. Guest editor. Muse India. Issue 78, April 2018

#### **Clement Sagayaradja Lourdes**

1. Served as a member in the Executive Council of Pondicherry University from 09.10.2018 to 28.02.2019.
2. Served as a Member of the University Court from 22.11.2016 to 28.02.2019

#### **Ujjwal Jana**

1. Principal Investigator for the MHRD Sponsored SPARC project on Digital Humanities with Western Sydney University, Australia.

### **DEPARTMENT OF FRENCH**

#### **Nalini J. Thampi**

1. Expert for Selection Committee to recruit Faculty in Foreign Languages, VIT University, Vellore on 28.08.2018.
2. Member of the Jury for the Romain Rolland Prize by the Embassy of France in India, and Special Invitee for the Jaipur Literary Festival on 25.01.2019 when the Winner of this prize was announced by the French Ambassador in India, Mr. Alexandre Ziegler.



*India's Fastest Growing  
Central University*

3. Coordinator, National Resource Center on French Studies, SWAYAM – ARPIT MOOC Modules from May 2018. Attended Training programme for the same at NITTR, Chennai on 05.08.2018.
4. Delegated by the Vice-Chancellor to attend the SSS Workshop at NIEPA, New Delhi on 10.12.2018.
5. Nodal Officer for issuing the Form S of the Bureau of Immigration, Pondicherry to the foreign students and Faculty.
6. Expert in the Editorial Team of the peer-reviewed International Journals, "Synergies" (published by GERFLINT, France), and "Caraiveti" (published by BHU, Varanasi), and the Indian Journals, "Reflexions" & "Optique" (published by EFLU, Hyderabad).
7. Chairperson, Advisory Committee, Kendriya Vidyalaya 2, Pondicherry University Campus
8. Examiner for French Ph.D. Thesis and Viva, at EFLU, Hyderabad and Goa University Evaluator and French Ph.D. thesis of Punjab University, Chandigarh.
9. Chairperson, Board of Studies in French, Bharathidasan University, Trichy; Member, Board of Studies in Languages, Hyderabad Central University; Member, Board of Studies in Foreign Languages, English and Foreign Languages, University, Hyderabad.

#### International

1. Expert invited for finalizing Dual Degree Academic Internship Programme, Sorbonne University, Paris on 28.09.2018. Coordinator for the Dual Degree MoU & Special Invitee for the Signing ceremony of this MoU on 01.04.2019.
2. Expert an Training Session, Institute of Translation & Interpreting, Zurich University of Applied Sciences from 01.10.2018 to 05.10.2018. As Coordinator of the MoU with the Institute, organized a week-long Workshop on Interpreting with 3 Experts from Zurich University at School of Humanities, Pondicherry University from 28.01.2019 to 01.02.2019.
3. Mooted and concretised MOUs with Paris-I Pantheon Sorbonne University, French Institute, and Institute of Translation & Interpreting, Zurich University of Applied Sciences (Coordinator of MoU with University of Lyon 2, University of Bordeaux 3, Ontario Universities, Paris-1 Pantheon Sorbonne University, French Institute, and Institute of Translation & Interpreting, Zurich University of Applied Sciences).

#### Sarmila Acharif

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.

#### DEPARTMENT OF HINDI

##### Padma Priya S

1. International Best Research Supervisor Award by International American Council for Research and Development on 30.12.2018

#### DEPARTMENT OF PHILOSOPHY

##### Shantha Kumari B R

1. Won the I & III Prizes in the Memory Game & Translation Competition in the Hindi Month: 2018 Competitions conducted by the Hindi Cell, Pondicherry University, Pondicherry.

#### DEPARTMENT OF PHYSICAL EDUCATION & SPORTS

##### Elayaraja M

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.



*India's Fastest Growing  
Central University*

**Ram Mohan Singh R**

1. Teacher Innovation Award for Zero Investment Innovations for Education Initiatives.

**SCHOOL OF SOCIAL SCIENCES AND INTERNATIONAL STUDIES**

**DEPARTMENT OF SOCIOLOGY**

**Gulam Dasthagir K**

1. Alumni Achievement Award-Department of Sociology, University of Madras

**Imtirenla Longkumer**

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.

**CENTRE FOR STUDY OF SOCIAL EXCLUSION AND INCLUSIVE POLICY**

**Thanuja M**

1. DAAD-Guest Professorship, Institute of Ethnology and Cultural Anthropology, University of Tübingen, Germany (for summer semester) during 2018-19.

**Chidambaram A**

1. Outstanding government employee award state of Puducherry on 03.12.2018.
2. Forthway foundation & Indian Institute of Management Bangalore Recognized the rehabilitation initiatives made by me in the field of person with disability, had given title 'torch bearer'. Never – the – less limb conference e journal.

**CENTRE FOR EUROPEAN STUDIES**

**Chandrika G**

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.

**CENTRE FOR WOMEN'S STUDIES**

**Aashita**

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.

**DEPARTMENT OF ANTHROPOLOGY**

**Ajeet Jaiswal**

**National**

1. Young Progressing Career Achievement Award : Received Young Progressing Career Achievement Award for his Contribution in the field of Anthropology in India by Department of Anthropology, Delhi University, Delhi on 26.10.2018. in National Seminar on "Globalization of Indian Tribes: Past, Present and Future Dynamics" Organized by Department of Anthropology, Delhi University, Delhi, Sponsored by Indira Gandhi Rashtriya Manav Sangrahalaya (IGRMS), Bhopal, Anthropological Survey of India and Department of Anthropology, Delhi University.
2. Best Rapporteur Award : Received Best Rapporteur Award in "Two week Capacity Building Programme for Young Social Science Faculty" Sponsored by Indian Council of Social Science Research, New Delhi Organized by Department of Politics and International Studies, Pondicherry University, Puducherry from 18.10.2018 to 31.10.2018.

**International**

1. Certificate of Excellence in Reviewing award 2018 : Certificate of Excellence in Reviewing award 2018 in recognition of an outstanding contribution to the quality of the Journal (Current Journal of Applied Science and Technology)





*India's Fastest Growing  
Central University*

2. Certificate of Excellence in Reviewing award 2019 : Certificate of Excellence in Reviewing award 2019 in recognition of an outstanding contribution to the quality of the Journal (International Journal of Tropical Disease and Health)
3. Editorial board member of Anthropology and Ethnology Open Access Journal (AEOAJ) . Medwin Publishers, <https://medwinpublishers.com/AEOAJ/editorial-board.php> Troy , U.S. state of Michigan.
4. Reviewer board member of Ocean and Coastal Management, (ISSN: 0964-5691), <https://www.reviewerrecognition.elsevier.com/recognition/details?type=recognized&id=6929541&key=A002F298890F30D8AAE66ED7A8596F48BBF546C8D38B5E7F>.
5. Reviewer board member of Open Access Journal of Archaeology and Anthropology (OAJAA) (<https://irispublishers.com/oajaa/>), Iris Publishers, LLC.
6. Guest Editor of Special Issue on Lifestyle Diseases and Preventable Risk Factors: Multidimensional Approach, World Journal of Public Health, Science Publishing Group. <http://www.wjpublichealth.org/specialissueinfo?journalid=287&specialissueid=287006>

## DEPARTMENT OF POLITICS AND INTERNATIONAL STUDIES

### Mohanan Bhaskaran Pillai

1. Travel Grant Award by International Studies Association 2018

### Lazarus Samraj

1. Travel Grant Award by International Studies Association 2018

### Kumaresan Raja N K

1. Appointed as Founding Deputy Dean (Academic), Foreign Service Institute, Ministry of External Affairs, Government of India, New Delhi during October 2018 to April 2019.

## DEPARTMENT OF SOCIAL WORK

### Shahin Sultana A

1. Invited as Guest of Honour on account of International Women's Day Celebrations by Women in Public Sector forum at Neyveli Lignite Corporation, Neyveli on 08.03.2019.
2. Invited as a Chairperson in a Two Day National Conference on "Disability Rights and Status in India – Policy and Program for Persons with Disabilities" for a session on "Parity in Employment and Universal Design" organized jointly by Centre for Study of Social Exclusion and Inclusive Policy, Pondicherry University, Puducherry and NIEPMED, Chennai at CCE, Pondicherry University, Puducherry on 07.02.2019.
3. Invited as a Chairperson for International Conference on Promoting Health and Happiness and Quality of Life: Psychological, Social and Cultural Perspectives among school children. Organised by the YSS, INspa and MAspa at Kaula Lampur, Malaysia from 10.01.2019 to 12.01.2019.
4. Invited as a Chairperson to serve as a Jury for the Award Category Presentations for Scholars and Students of Social Work in the 6<sup>th</sup> Annual National Conference of All India Association of Medical Social Work Professionals – Theme – GI Disorders and Transplant – Medical Social Work Perspectives and Challenges. 4-5 January, 2019. Organised by All India Association of Medical Social Work Professionals and JIPMER Hospital at JIPMER, Puducherry on 04.01.2019.
5. Invited as a Chairperson for an International Conference on the Global Commons. 20-22 November 2018, Organised by the Department of Politics and International Studies, Pondicherry University and The Faculty of Law, Political and Social Sciences, University of Paris 13 – France at Pondicherry University on (22<sup>nd</sup> November, 2018).





*India's Fastest Growing  
Central University*

6. Member, National Workshop on Bharathiakaran of Social Work Curriculum: MSW Curriculum Organised by Mahatma Gandhi International University, Nagpur (June, 2018)
7. Nominated as Member, Board of Studies, Dept. of Social Work, B S AbdurRahman Crescent Institute of Science and Technology, Vandalur, Chennai
8. Nominated as Member, Board of Studies, Dept. of Social Work, University of Madras, Chennai
9. Nominated as Member, Board of Studies, Dept. of Social Work, Bharathiar University, Coimbatore.
10. Nominated as Member, Board of Studies, Dept. of Social Work, Bharathidasan University, Trichy.
11. Nominated as Member, Board of Studies, Dept. of Social Work, Central University of Tiruvarur, Tamil Nadu.
12. Nominated as Editorial Board Member, National Journal of Professional Social Work (NJPSW) published by Indian Society of Professional Social Work, Dept. of Psychiatric Social Work, National Institute of Mental Health and Neuro Sciences (NIMHANS), Bengaluru, Print ISSN: 2230 8768 ISBN: 2230 8768
13. Nominated as Member, Management Committee – Day Care Centre and Pre-Primary School, Pondicherry University, January 2019 onwards
14. Nominated as Member, Students Council Election Commission (2018)
15. Convenor, Banner Committee, University Convocation (2018)
16. Nominated as Jury for Students Essay Competition conducted as part of National Education Day, Pondicherry University, November, 2018.
17. Member, Times Higher Education University Impact Rankings Committee, Pondicherry University, 2019.
18. Member, Students Grievance Redressal Committee, Pondicherry University, March 2018 onwards
19. Won the First Prize in Hindi Title Writing (Register/File) Competition (Teaching Staff Category) conducted by the Hindi Cell, Pondicherry University as part of Hindi Fortnight Celebrations 2018.
20. Won the Second Prize in Hindi Translation Competition (Teaching Staff Category) conducted by the Hindi Cell, Pondicherry University as part of Hindi Fortnight Celebrations 2018.
21. Won the First Prize in Hindi Essay Writing Competition (Teaching Staff Category) conducted by the Hindi Cell, Pondicherry University as part of Hindi Fortnight Celebrations 2018.
22. Won the Second Prize in Hindi Solo Singing Competition (Teaching Staff Category) conducted by the Hindi Cell, Pondicherry University as part of Hindi Fortnight Celebrations 2018

## SCHOOL OF EDUCATION

### Mumtaz Begum

1. Appointed as 'Principal Coordinator' of the 'CLIL@India' – Erasmus+ Programme of the European Commission. (A Multi Crore Project comprising Intra Consortium of Seven National and Global Universities)

### Balamurugan M

1. Attended the OBSERVER duty assigned by the CBSE-JEE main Examination held 2<sup>nd</sup> April-2018 at Pondicherry.



*India's Fastest Growing  
Central University*

2. Attended the OBSERVER duty assigned by the CBSE-UGC NET -Examination held on 8<sup>th</sup> July, 2018 at Chennai.
3. Acted as an examiner and Convener for one of the B.Ed., College affiliated with Pondicherry University practical Examination held on the Month of March, 2018

## **CENTRE FOR ADULT & CONTINUING EDUCATION**

**Devan K**

1. Served as Jury member for District Youth Parliament Programme organized by NSS and Ministry of Youth Affairs and Sports, Government of India held on 24.01.2019.
2. Attended Pondicherry University World Social Work Day on 19.03.2019

## **SCHOOL OF PERFORMING ARTS**

### **DEPARTMENT OF PERFORMING ARTS**

**Raja Ravi Varma K R**

- Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.
- One of the Judge for one act play competitions by various schools of Puducherry State held on 12.09.2018 at Jawahar Balar Bhavan, Puducherry.
- VMC Member for Kendriya Vidyalaya No.2 school, Pondicherry University.

## **SCHOOL OF MEDIA & COMMUNICATION**

### **DEPARTMENT OF LIBRARY & INFORMATION SCIENCE**

**Leeladharan M**

1. Received Best Presenter award from ICSSR sponsored Two weeks capacity building programme for young Social Science faculty organized by Department of Politics & International Studies, Pondicherry University during 18<sup>th</sup> – 31<sup>st</sup> October 2018 at Pondicherry University, based on participants and jury feedback on my oral presentation.

## **SCHOOL OF ENGINEERING & TECHNOLOGY**

### **CENTRE FOR POLLUTION CONTROL & ENVIRONMENTAL ENGINEERING**

**Gajalakshmi S**

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.

**Tasneem Abbasi**

1. Invited to present a paper at the 9<sup>th</sup> International Congress on Occupational Safety and Health organized by the Directorate General for Occupational Safety and Health of the Ministry of Labour and Social Security, Republic of Turkey, in May 2018, with full travel and stay support.
2. Invited to present a plenary lecture and chair a session at the 2<sup>nd</sup> International Conference on Advances in the Field of Health, Safety, Fire, Environment and Allied Sciences and Engineering (HSFEA 2018), by the University of Petroleum and Energy Studies, Dehradun, in November 2018.

### **DEPARTMENT OF COMPUTER SCIENCE**

**Uma V**

1. Received Best Paper Award for the paper titled "MRec-CRM: Movie Recommendation Based on Collaborative Filtering and Rule Mining Approach", in



*India's Fastest Growing  
Central University*

IEEE International Conference on Smart Structures and Systems (ICSSS 2019) held on 14<sup>th</sup> and 15<sup>th</sup> March 2019.

#### **Sunitha R**

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.

#### **Kuppusamy K S**

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.

### **DEPARTMENT OF COMPUTER SCIENCE (Karaikal)**

#### **Kumaravelan G**

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.

### **DEPARTMENT OF ELECTRONICS ENGINEERING**

#### **Nakkeeran R**

1. Elevated to Senior Member Institute of Electrical and Electronics Engineers (IEEE), US
2. Member, Academic Council, Pondicherry University from 01.10.2018 to 20.04.2019.
3. 11<sup>th</sup> consecutive year, the biography has been included in Marquis Who is Who in the World
4. Member, School Board, School of Engineering and Technology, Pondicherry University
5. Member, School Board, Ramanujan School of Mathematical Sciences, Pondicherry University

#### **Shanmuganantham T**

1. Awarded as Senior Member in Institution of Electrical and Electronics Engineers (IEEE), USA recognition for his distinguished research contributions in the field of Antennas, Microwave and Millimeter-wave Engineering and MEMS in April 2018.
2. My Biography was included 35<sup>th</sup> Edition of Marquis Who's Who in the World 2018, USA.
3. Best Paper Award in Session for paper entitled "Performance Analysis of High Sensitive Micro Cantilever for Humidity Sensing", authored by A. Nallathambi, T. Shanmuganantham, in IEEE International Conference on Circuits and Systems in Digital Enterprise Technology (ICCSDET) on 21.12.2018 & 22.12.2018.

#### **Anusudha K**

1. Certificate of Merit for Teaching (Best Teacher) awarded by Pondicherry University for the year 2017 on the occasion of Teacher's Day celebration on 07.09.2018.

### **MADANJEET SCHOOL OF GREEN ENERGY TECHNOLOGIES**

### **CENTRE FOR NANOSCIENCE & TECHNOLOGY**

#### **Vadivel Murugan A**

1. Awarded "Best Principal Investigator" at Mission Innovation Program organized by Department of Science and Technology (DST), materials for Energy Storage (EMS) New Delhi on 22.02.2019.

#### **Subramania A**

1. Fellow (FRSC) - Royal Society of Chemistry, United Kingdom, from 2019
2. Associate Editor for the Engineered Science Publishers, USA, from 2018



*India's Fastest Growing  
Central University*

3. Executive Editorial Board Member for the Journal "ES Materials and Manufacturing, USA" from 2018
4. Advisory Board Member for the Journal "ES Energy & Environment, USA", from 2018
5. Editorial Board Member for the Journal "Advanced Composites and Hybrid Materials - Springer" from 2017
6. Best Paper Award at TEQIP III sponsored two days national level conference on advanced functional materials for energy conversion and storage devices held on 03.01.2019 & 04.01.2019 at Coimbatore Institute of Technology, Coimbatore, India.
7. Member of Board of Studies (BOS) for M.Sc. Chemistry, Department of Chemistry, NIT, Karaikal, Puducherry.(2018-2021)
8. Member of Board of Studies (BOS) for M.Tech in Materials Science, Department of Materials Science, Central University of Tamil Nadu, Tiruvarur, Tamil Nadu (2018-2021)

## COMMUNITY COLLEGE

### Pandu A

1. Completed a Major Research Project entitled "A Study on Work-life Balance among Married Women Employees in Chennai from UGC for Rs.7,79,600 on June 2018.
2. On Major Research Project entitled "Work Life Conflict and Quality of Life: A Comparative Study among Married Men and Women Leather Industry Workers in Vellore District of Tamil Nadu" from ICSSR for Rs.5,64,375 since January 2018.



*India's Fastest Growing  
Central University*

## CHAPTER 12

### ACADEMIC OUTREACH

#### SUBRAMANIA BHARATHI SCHOOL OF TAMIL LANGUAGE & LITERATURE

##### Ilamathi Janakiraman K

1. Manavangalam Nalazhkka Nenigalum, Puducherry on 22.12.2018
2. Delivered lecture in "Anthar Adaiyalangal" seikizhar thoughts in periya puraman, Chennai
3. Delivered lecture in Siddha literature at Kerala University, Kerala from 25.01.2019 to 28.01.2019.
4. Theatre Festival Thalai-k-kol Nadangal in Tamil Literature on 29.03.2019
5. Delivered Lecture in Kalingathuparani, Kural Isai koodu, Puducherry on 02.02.2019
6. Tamil Ilakiya Araichigal Panmuganooku- Villupuram on 19.12.2018

##### Ravi Kumar B

1. Delivered a lecture on the topic "Virumbatthakka Udal" a French novel by Venkatasubraya Nayagar on 18.02.2019 organised by Batpukkuyilgal at puduvai Thmaizh sangam, Pondicherry
2. Delivered a lecture on the topic Na.Muthusamy and his plays in an International seminar Theatre festival on 31<sup>st</sup> March 2019 organised by Thalai-kal- Puducherry
3. Delivered a lecture on the topic "Mellaththamizh Ini Vaazhum" in a National Seminar on 01.08.2018 organised by the The standard fireworks Rajarathinam women's college sivakasi.
4. Delivered a lecturer on the topic "kavithaigulam kavithai kotpaandugalum" on 16.10.2018 at Thiruvarar Central University, organized by Department of Tamil, Thiruvarur.
5. Delivered a lecture on the topic "Tharkaala Kavithati Pokkugal" on 17.10.2018 at Manomaniam Sundarnar University, Thirunelveli organized by Dept of Tamil.
6. Delivered a special lecture on the topic "Kaalarthoorum Puthukkavithai" in a Seminar on 29.08.2018 Women's College, Cuddalore, organized by Dept. of Tamil
7. Delivered a special lecture on the topic "Maarvargal Meethu Oodagargal Seluthum Thakkam" on 02.02.2019 in a Seminar organized by SIET College, Chennai.
8. Delivered a lecturer on the topic "Methavin Puthukkavithaigal" on 26.02.2019 in a Seminar at Ulundurpettai.
9. Delivered a lecturer on the topic "Thamizhvanin Mozhithatl kotpadu"

#### SCHOOL OF MANAGEMENT

##### DEPARTMENT OF MANAGEMENT STUDIES

##### Chitra Sivasubramanian R

1. Delivered a lecture on 'Qualitative Research " at St. Xavier's Catholic College of Engineering, Nagercoil, on 02.03.2018.

##### Charumathi B

1. Chaired a Technical Session in 19<sup>th</sup> International Business Horizon – INBUSH ERA WORLD SUMMIT held during 20.02.2019 to 22.02.2019 at Amity University, Noida.
2. Chaired Technical Session on Financial Reporting at the International Conference on Calibration of Accounting Tools (Metrics, Methods & Reports) in the Changing Global Scenario organized by Department of Commerce, Pondicherry University from 18.03.2019 to 19.03.2019.



*India's Fastest Growing  
Central University*

3. Delivered talk in the Technical Session on “Strategy implementation and impact of External Environment” in the National level workshop on Emerging Business Strategies for Entrepreneurs organized by Dept. of Business Administration, Theivanai Ammal College for Women, Villupuram on 25.01.2019.
4. Delivered talk on ‘Publish or Perish’ at the National Workshop on Research Methodology in Social Sciences held at Pondicherry University during 18.09.2018 to 24.09.2018.

#### **Victor Anandkumar S**

1. ‘Seven habits of highly effective teachers’, Orientation Course, UGC – Human Resource Development Centre, Pondicherry University on 29.06.2018.
2. ‘Hi-impact teaching’, Orientation Course, UGC – Human Resource Development Centre, Pondicherry University on 29.08.2018.
3. ‘Research writing skills’, National workshop on Research Methodology in Social Sciences, Pondicherry University on 21.09.2018.
4. Keynote address on ‘Digital disruption in the Tourism industry’ at the World Tourism Day workshop on ‘Tourism and the digital transformation’, Department of Tourism Studies, Pondicherry University on 27.09.2018.
5. Research writing: Developing a manuscript & getting it published, ICSSR-sponsored Capacity building programme for young Social Science faculty, Department of Politics and International Studies, Pondicherry University on 29.10.2018.
6. ‘Hi-impact teaching’, 126<sup>th</sup> Orientation Course, UGC – Human Resource Development Centre, Pondicherry University on 12.11.2018.
7. ‘Using Web 2.0 in teaching and assessment’, Short-term course on Effective teaching skills, UGC – Human Resource Development Centre, Pondicherry University on 03.01.2019.
8. ‘Teacher effectiveness’, 127<sup>th</sup> Orientation Course, UGC – Human Resource Development Centre, Pondicherry University on 12.02.2019.

#### **Uma Chandrasekaran**

1. “Marketing and Branding: Playing to Win” Business Network International BNI Pondicherry Knowledge Session Branding & Marketing Skills on 26.01.2019.
2. “Social Media Marketing for Tourism” Akanksha - Two Day Industry Institute Interface Event, Department of Tourism Studies, School of Management, Pondicherry University on 15.02.2019 & 16.02.2019.
3. "Management Communication and Behavioral Skills for CA Professionals" All India Women's Seminar, Southern India Regional Council of the Institute of Chartered Accountants of India, ICAI Pondicherry on 16.03.2019.

#### **Venkatesakumar R**

1. ‘AMOS’ in the Eight day National Level Workshop on “Statistical Analysis for Business Research”, Department of Management Studies, Pondicherry University on 10.06.2018.
2. ‘Descriptive and Predictive Analytics’ in the Statistical Analysis using R / R Studio, Department of Management Studies, Pondicherry University on 26.10.2018.
3. ‘Sentimental Analysis & Wordcloud’ in the Text Analytics using R / R Studio, Department of Management Studies, Pondicherry University on 10.11.2018.
4. ‘SEM Models using Smart-PLS’ in the Structural Equation Modelling using AMOS / PLS/ LISREL, Department of Management Studies, Pondicherry University on 24.11.2018.





*India's Fastest Growing  
Central University*

5. 'ANOVA Models' in the ICSSR workshop on "Research Methodology for M.Phil / Ph.D /PDF Scholars", Department of Commerce, Central University of Tamil Nadu, Thiruvavur on 21.12.2018.
6. 'Structural Equation Modelling' in the Two Day National Workshop on Structural Equation Modelling [AMOS / PLS/ LISREL], Department of Management Studies, Manonmaniam Sundaranar University on 25.02.2019 & 26.02.2019.
7. 'Confirmatory Factor Analysis – Measurement model construction' in the 10-day Research Methodology workshop, School of Management Studies, National Institute of Technology Calicut on 16.03.2019.
8. 'Research Design' in the Ten-day Research Methodology Course for M.Phil. /Ph.D. / PDF Scholars in Social Sciences Research [Sponsored by ICSSR], Department of Management Studies, Pondicherry University on 19.03.2019.
9. 'Structural Equation Modelling' in the Two Weeks Capacity Building Programme for faculty of Social Science, Department Commerce, Manonmaniam Sundaranar University on 27.03.2019 & 28.03.2019.

#### **Mothilal L**

1. Invited as Chief Guest and a Resource person for National Conference on "Emerging 3Cs of Entrepreneurship in India", organized by Annai Women's College, Karur, on 15.02.2019

#### **Riasudeen S**

1. Delivered lecture in International Conference conducted at Isamiah College, Vaniyambadi, on the topic "Entrepreneurship in Global Economy' on 25.02.2019
2. Delivered lecture in Research Methodology Workshop at NIT, Calicut on the topic 'Scholarly writing- Structure and Design & Writing Research Papers to Top Notch Journal' on 16.03.2019.
3. Delivered lecture in Workshop on Soft Skills at Dept. of Food Science & Technology, Pondicherry University, on the topic 'Improving soft skills and Interview preparedness' on 20.03.2019 & 21.03.2019.

#### **Rajeswari B**

1. Delivered a lecture on Emerging trends in E- Commerce at Theivaiammal Women's College, Villupuram.
2. Delivered a lecture on "Online retailing- the growth and development in recent years" at Islamiah Women's Arts & Science College, Vaniyambadi.

#### **Madan Mohan G**

1. Key Note Address delivered in the Inauguration of International Conference

### **DEPARTMENT OF MANAGEMENT STUDIES (Karaikal Campus)**

#### **Senthil Kumar S A**

1. Resource Person for Capacity Building Programme organized by Department of Commerce, M.S University, Tirunelveli
2. Member of Board of Studies Meeting in K.S.R. College of Engineering, Chennai.
3. Member of Board of Studies at Bharathiar University, Coimbatore.
4. Member of Board of Studies at Azhagappa University, Karaikudi.

#### **Madhavaiah C**

1. Delivered guest lecture in a workshop on the theme "Igniting Young Minds for Bright Careers in Management" on the topic "Career Opportunities in Insurance Sector for MBA graduates" on 06.09.2018 and on another topic "Inspiring Stories of Young Management Graduates Turned Entrepreneurs" on 07.09.2018, organized





*India's Fastest Growing  
Central University*

by Rayalaseema Institute of Information and Management Sciences, Tirupati, Andhra Pradesh.

2. Delivered a guest lecture on “insurance and marketing career opportunities” topics in a workshop on the theme “Igniting Young Minds for Bright Careers in Insurance and Marketing” organized by Prakasam Engineering College, Kandukuru, Andhra Pradesh on 07.12.2018 & 08.12.2018.
3. Delivered a guest lecture on the topic “Success Stories of Indian Young graduates turned entrepreneurs” in “Entrepreneurship Awareness Camp” organized by Perunthalaivar Kamarajar Institute of Engineering and Technology, Karaikal, Puducherry on 20.02.2019.

## DEPARTMENT OF COMMERCE

### Lazar D

1. Research Mentor at CHRIST Deemed to be University and carried out the following activities:
  - (i) Review of M.Phil dissertation on 03.01.2019
  - (ii) Review of research Proposal on 19.12.2018
  - (iii) Research Session for Faculty on 15.12.2018
  - (iv) Faculty Workshop on Research Methods on 01.11.2019 & 02.11.2019
  - (v) One to one discussion on 22.09.2018
  - (vi) Questionnaire Review on 11.09.2018
  - (vii) Review of M.Phil final report on 05.09.2018
  - (viii) Review of Ph.D Proposal on 18.08.2018
  - (ix) Reviewed Ph.D Final report Presentation on 28.07.2018
  - (x) Review Meeting with faculty of commerce on 07.07.2018
  - (xi) Presentation to faculty of Commerce on 30.06.2018
  - (xii) Reviewed M.Phil Final report presentation on 30.06.2018

### Natarajan P

1. Delivered Key note address in one day National Conference on “Innovation, Entrepreneurship and Start ups for Economic Transformation-trends, Opportunities and Challenges” organized by Sindhi College in association with Primax Foundation, Federation of Karnataka Chambers of Commerce & Industry, Bengaluru, and Institute of Cost and Management Accountants of India, Bengaluru Chapter, on 13.04.2018.
2. Delivered Chief Guest address in “14<sup>th</sup> Annual College Day” celebration held in Acharya Arts and Science College on 11.04.2018.

### Malabika Deo

1. Delivered Key note address at Adi Parashakti College for Women, National Seminar on Women Entrepreneurship during 27.02.2019.
2. Key note speaker at ICSSR Sponsored Seminar on Paradigm Shift in Commerce and Management in congruence with Block chain accounting during 29.10.2018.
3. Key note address at National conference on Banking and Insurance – A catalyst towards India's Vision 2022, Mejora College, Madurai during 31.08.2018.
4. Invited Lecture on Behavioural Finance, Ravishankar University, Raipur during 22.02.2019.
5. Jury member for BBYA Award at All India Commerce Conference, during 20.12.2018 & 22.12.2018.



*India's Fastest Growing  
Central University*

6. Subject Expert for External Academic Audit, Bishop Heber College, Trichi during 07.03.2019.

**Nidheesh K B**

1. Tax Planning and Concentration of Economic Powers” invited lecture serious organized by PG Department of Commerce & Management, St. Marys College Sulthan Bathery, Kerala on 12.02.2019.
2. “Crypto Currencies- Concept” invited lecture serious organized by PG Department of Commerce, NMSM Govt College, Kalpetta, Wayanad, Kerala on 12.02.2019.

**DEPARTMENT OF COMMERCE (Karaikal Campus)**

**Amilan S**

1. Invited as Resource Person for a Plenary Session on “Transforming India into Cashless Economy – Issues and Implications” in Two Day International Conference on Global Contemporary Issues in Business and I.T. held on 30.08.2018 & 31.08.2018, organized by P.G. & Research Department of Commerce, J.J. College of Arts and Science (Autonomous), Pudukkottai.
2. Invited as a Resource Person and Delivered Inaugural Address in the Department of Science and Technology, Government of India sponsored Entrepreneur Awareness Camp organized by Department of Information Technology, Perunthalaivar Kamarajar Institute of Engineering and Technology, Karaikal on 06.09.2018.

**Arulmurugan V**

1. Invited as Resource Person and Empowered NSS Volunteers to "Build Humanity" in the NSS Special Camp @ Cauvery Public School, Karaikal on 20.04.2018
2. Invited as Resource Person for Providing Orientation for Teachers of Higher Education (Staff Animation - Below 2 Years Experience) @ Sacred Heart College (Autonomous), Tirupattur, Tamilnadu, India on 04.06.2018 & 05.06.2018.
3. Invited as Resource Person for a Training on Life Skills for NSS Volunteers in NSS Special Camp at Pettai Village, Thirunallar, Karaikal. Organised by NSS Units of Pandit Jawaharlal Nehru College of Agriculture & Research Institute [PAJANCOA & RI], Karaikal. More than 150 NSS Volunteers actively participated in the event on 25.06.2018.
4. Invited as Resource Person for a Session on Skilling Young India for Freshers of SSBS Tamil, Arts & Science College (Affiliated to Thiruvalluvar University) Mailam, Tamilnadu on 06.07.2018.
5. Invited as Resource Person for "Skilling Budding Engineers" who has joined engineering courses in EGS Pillai Engineering College, Nagapattinam, Tamilnadu, India on 24.07.2018.
6. Invited as Resource Person & Delivered on "Entrepreneurial Startups: Support & Guidance" in the Government of India, Department of Science & Technology sponsored Entrepreneur Awareness Camp, organized by Department of Information Technology, Perunthalaivar Kamarajar Institute of Engineering & Technology (PKIET), Karaikal on 06.09.2018.
7. Invited as Resource Person & Discussed on "After +2 : Career Path Planning for Commerce Students" with +1 & +2 Commerce students of SRVS National Higher Secondary School, Karaikal, Puducherry, India . More than 100 students with their Parents and Teachers actively participated in the discussion on 08.09.2018.
8. Invited as Resource Person for Career Guidance Programme 2018 - Career Path Planning for 10th, 11th and 12th Students of both Science and Commerce Stream of Jawahar Navodaya Vidyalaya (JNV), Pondicherry on 30.09.2018



*India's Fastest Growing  
Central University*

9. Invited as a Resource Person for the "Orientation Programme for NSS Volunteers", organised by NSS Unit of St.Mary's Higher Secondary School, Karaikal on 20.10.2018.
10. Invited as Resource Person for a Special Session for Aspirants of Police Constable, Karaikal, Organised by Karaikal District Administration through Karaikal Study Circle on 30.10.2018.
11. Invited as Resource Person for One Day Faculty Development Programme on Research and Data Analytics, Provided hands on training for 6 hours to 50 Faculty Members from South India who actively involved in learning data analytics, organised by Koshys Institute of Management Studies (KIMS), Bangalore on 12.11.2018.
12. Invited as Resource Person and Provided Career Guidance and Orientation on Life skills to the volunteers of Community Service Scheme (CSS) at Annai Abirami National School, Karaikal on 30.01.2019
13. Invited as Resource Person and Conducted Training on "Life Skills for NSS Volunteers" in NSS Special Camp at Vadamattam Village, Nedungadu, Karaikal. Organised by NSS Unit of Arignar Anna Govt. Arts and Science College, Karaikal on 05.02.2019.
14. Invited as Resource Person & Delivered on "Entrepreneurial Startups: Support & Guidance" in the Government of India, Department of Science & Technology sponsored Entrepreneur Awareness Camp, organized by Department of Information Technology, Perunthalaivar Kamarajar Institute of Engineering & Technology (PKIET), Karaikal on 20.02.2019.
15. Invited as Chief Guest for a Workshop on Entrepreneurial Startups for Women, organised by Department of Corporate Secretaryship, Avvaiyar Government College for Women (Govt. of Puducherry), Karaikal, Union Territory of Puducherry on 26.02.2019.
16. Invited as Resource for Pre Placement Training on Enhancing Employability Quotient for ITES Graduates of Department of Computer Science, Pondicherry University, Karaikal Campus on 08.03.2019.
17. Invited Resource Person and Empowered NSS Volunteers on "Self Employment for Youth" in the NSS Special Camp @ Cauvery Public School, Karaikal, U.T.Puducherry, India on 14.03.2019.
18. Invited as Chief Guest for a Intercollegiate Symposium and Resource Person for a session on "Success Formula & Tips for NTA UGC NET SET Aspirants", organised by English Literary Association, Department of English, Dharmapuri Gnanambigai Govt. Arts College, Mayiladuthurai, Tamil Nadu, India on 23.03.2019.

## DEPARTMENT OF ECONOMICS

### Amaresh Samantaraya

1. Invited talk on 'Channels of Monetary Policy Transmission in India' at Central university of Tamil Nadu, Thiruvallur on 01.11.2018.
2. Invited talk on 'Monetary Policy in India: Theory and Practice' at IIT Roorkee, Roorkee on 12.11.2018.
3. Delivered a series of Lectures for the participants of the Refresher Course at HRDC, Utkal University, Bhubaneswar on 01.03.2019 & 02.03.2019.

### Ramachandran M

1. Lectures on 'Basic Econometrics and ARCH-GARCH models' during a five-day national workshop on 'Econometric Tool for Business Research', School of Management, Pondicherry University on 04.07.2018 & 05.07.2018.
2. Delivered lecture on 'Understanding Demonetization', CMS College, Kottayam on 13.08.2018.



*India's Fastest Growing  
Central University*

3. Lectures on 'Basic Econometrics' during a five-day national workshop on 'Basic Econometrics', School of Management, Pondicherry University on 16.12.2018.
4. Lectures on 'Applied Econometrics' for the 40<sup>th</sup> Batch of ISS Probationary Officers, Government of India, in the Institute for Social and Economic Change, Bengaluru from 23.01.2019 to 25.01.2019.
5. Lecture on 'Research and Publication in Quality Journals', 'Emerging Areas in Applied Econometric Research' and 'Internationalisation of Economics Curriculum', Christ University, Bengaluru on 31.01.2019.
6. Lectures on 'Econometric Tools' during three-day workshop on 'Time Series Econometric Modelling', Christ university, Bengaluru, from 01.02.2019 to 03.02.2019.
7. Lecture on 'Demonetisation' during National conference on 'Mainstream vs Reality in Economics', Economics Department, Jamal Mohamed College, Trichy on 19.02.2019.
8. Lectures on 'Econometric Tools' during 'Hands-on training in Time series analysis with use of E-views', Bharathiar University, Coimbatore from 08.03.2019 to 10.03.2019.
9. Lecture on 'Macroeconomic Theory and its manifestation in India', Lecture series on current and relevant topics for the enrichment of staff and students, Baselius College, Kottayam on 18.03.2019.

#### **Lusome R**

1. Delivered a lecture at a symposium on 'Elderly Women in the Ageing Scenario' organized by the Centre for Women Studies, Pondicherry University on 01.10.2018.
2. Delivered a lecture at a workshop on 'Basic Econometrics' organized by the Department of Economics, Pondicherry University on 10.12.2018.

#### **Jerome Samraj C**

1. 'Pondicherry Budget 2018-19' at Acharya College of Arts and Science, Villianur, Pondicherry on 18.07.2018.
2. 'Economics and Social Work' at Department of Social Work, Pondicherry University on 26.07.2018.
3. Key note address at NKR Government Arts College for Women, Namakkal on 27.09.2018.
4. Key note address on 'Prof. Amartya Sen's Contribution' at Lady Doak College, Madurai on 11.03.2019.

### **DEPARTMENT OF BANKING TECHNOLOGY**

#### **Sudalai Muthu S**

1. 'Business Analytics and Intelligence' at Coimbatore on 07.02.2019.

#### **Prasanna Venkatesan V**

1. Invited talk on 'Disruptive Technologies and Skill Development' at Sri Manakula Vinayagar College of Engineering Pondicherry on 04.02.2019.
2. 'Blockchain and Deep Learning' in National Workshop on Deep Learning at Pondicherry Engineering College, Pondicherry on 20.03.2019
3. 'Implementation of Blockchain – Indian Scenario' in National Workshop on Blockchain Technology at Pondicherry University on 23.03.2019.
4. Invited talk on 'How to Build a Project on both Blockchain and Deep Learning Technologies' at Central University of Tamil Nadu, Tiruvarur on 29.03.2019.



*India's Fastest Growing  
Central University*

### **Mariappan V**

1. Talk on "Technology Invasion in Banks and Security tips for Bank Customers", Department of Commerce, VVV College for Women, Virudhunagar on 23.08.2018.
2. Talk on "Cyber Risks and Security Measures in Banks", Department of Commerce, SFR College for women, Sivakasi on 24.08.2018
3. Inaugural Speech- "Emerging Trends in Commerce and Management, PG Forum, Department of Commerce, Dr.Zakir Husain College, Ilayangudi on 07.10.2018
4. Special Talk on "Emerging Cyber Crimes in Banks: Challenges for Cooperative Banks", National Institute of Coop Banking Management and Training (NICBMT), Bangalore on 06.01.2019
5. Invited Talk on "Budgeting and Zero Based Budgeting – A tool for Fiscal Assessment", National Conference on Fiscal Assessment for Institutions of Teaching and Hospitals –FAITH @Mother Theresa PG & Research Institute of Health Sciences on 18.01.2019
6. Invited Talk on "Developments in Electronic Banking and E-Commerce", National Conference on Dimensions of E-commerce and E-Business Environment @ MS University Constituent Model College, Nagalapuram, Thirunelveli on 27.02.2019
7. Invited Talk on "Trends and Developments in Management and Banking", National Conference on Trends and Opportunities in Banking, Commerce, Economics and Management @ Hajee Karutha Rowther Howdia College, Utamapalayam on 28.02.2019
8. Invited Talk on "Industry, Innovation and Infrastructure – Indian Experience", International Conference on Curriculum for Sustainable and Societal Development, @ MS University, Tirunelveli on 30.03.2019 & 31.03.2019.

### **Balakrishnan A**

1. 'Indian Banking Industry: The Way Forward' at Krishnasamy College of Science, Arts and Management for Women, Cuddalore on 13.08.2018.
2. 'IT Revolution in Banking Industry' in Impact of Technology and Innovation in Contemporary Business Practices in Digital Era at St. Joseph First Grade College, Hassan, Karnataka on 08.03.2019

## **DEPARTMENT OF INTERNATIONAL BUSINESS**

### **Bushan D. Sudhakar**

1. Delivered a lecture on at the Dept. of Business Administration of Auxilium College, Vellore on "Evolve as an Expert in Brand Management" on 20.08.2018.
2. Delivered a lecture on at the Dept. of Business Administration of Sacred Hearts College, Tirupathur, Tamilnadu on "International Business & Trade opportunities" on 20.10.2018.

### **Lalitha Ramakrishnan**

1. Delivered valedictory address at the International Seminar on "Impact of Globalization on MSMEs - Prospects, Challenges and Policy Implications on Growth" on 31.03.2019 at Vikrama Simhapuri University, Nellore.
2. Delivered invited talks at Mahatma Gandhi College, Guntur, VEL's University, Chennai, KBN College, Vijayawada and Oxford College, Bangalore during the year.

### **Yarlagadda Srinivasulu**

1. Delivered lecture on Career Opportunities in Logistics Industry at RVR&JC College in September, 2018.
2. Delivered lecture on Service Branding at Saveeta School of Management in October, 2018.



*India's Fastest Growing  
Central University*

### Arul P G

1. Delivered a Special Lecture on "Impact of Double Taxation Avoidance Agreement (DTAAs) on India Foreign Trade and Investments" in the Two day ICAI Sponsored National Seminar on "International Taxation" organized by Dept. of Commerce, Pondicherry University on 07.04.2018.
2. Delivered a Special Lecture on "India's Global Business Opportunities and Concerns" at PG & Research Department of Commerce, ADM College for Women, Nagapattinam on 01.08.2018.
3. Delivered a Special Lecture on "How to Prepare the Research Proposal?" in the Research Methodology Workshop Organized by St. Joseph's College of Commerce (Autonomous) Bangalore on 22.09.2018.
4. Delivered a Key note Address on "India's is a Nation of Enormous Business Opportunities" at Acharya Arts and Science College, Villianur-Puducherry- 605 during Inauguration of Achariya Emporio Reto Club by Commerce Department of the College on 01.10.2018.
5. Delivered a Chief Guest Address on "Skill Development and Career Opportunities" at Idhaya College for Women, Kumbakonam – 612 001 during National Level Inter Collegiate Meet PEBO'18 on 11.10.2018.
6. Delivered a Special Lecture on "EXIM Procedure and Documentation" in the National Level Workshop on " Rejuvenation of Emerging Economies through Rural Skill Development and Juvenile Entrepreneurship Kongu Arts and Science College, Erode on 04.01.2019.

### Rajeesh Viswanathan

1. Enhancing Team Cohesiveness in IT Sector – Infosys Bangalore on 18.05.2018.
2. Applying Transformational Leadership Style – Infosys, Bangalore on 15.06.2018.
3. Applying motivational models – Infosys, Bangalore on 14.07.2018.
4. Identifying Fixations and Re molding the Attitude – Dept of Int Business, Acharya Nagarjuna University, Guntur, AP on 24.08.2018.

## DEPARTMENT OF TOURISM STUDIES

### Anjaneya Swamy G

1. Lecture delivered on Entrepreneurial Way of Thinking to the MBA students of Paul's Engineering College on 03.04.2018.
2. Lecture delivered on Entrepreneurial Opportunities in Tourism to the MBA Students of IITTM, Nellore on 15.12.2018.

### Venkata Rao Y

1. Delivered guest lecture on 'Employment Opportunities for Tourism Graduates in era of Industry 4.0' in the Department of Tourism Studies, Department of Tourism Studies, Mahatma Gandhi University, Nalgonda, Telangana State on 27.01.2019.
2. Delivered guest lecture on 'Employability of Management Graduates in era of Industry 4.0' in the Department of Management Studies, KSRM Engineering College, affiliated to Yogi Vemana University, Cuddapah, Andhra Pradesh on 25.01.2019.
3. Delivered guest lecture on 'Employment for Commerce Graduates in era of Industry 4.0' in the Department of Commerce, Sri Venkateswara Degree College, Balaji Nagar, Cuddapah, affiliated to Yogi Vemana University, Cuddapah, Andhra Pradesh on 25.01.2019.
4. Delivered guest lecture on 'Industry 4.0' in the Department of Management Studies, Yogi Vemana University, Cuddapah, Andhra Pradesh on 24.01.2019.





*India's Fastest Growing  
Central University*

5. Delivered guest lecture on 'India as a tourism destination : Challenges and Opportunities' in the Department of Tourism and Hospitality Management, Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, Andhra Pradesh on 26.09.2018.

#### **Anu Chandran R C**

1. Delivered Invited Lecture on 'Taxation and Global Tourism: Major Trends and Policy Implications' in the National Seminar on International Taxation organized by the Department of Commerce, Pondicherry University in association with Board of Studies, Institute of Chartered Accountants of India on 06.04.2018 & 07.04.2018.

#### **Sibi P S**

1. Delivered a keynote Address on "Experiencing Kerala-The Emerging Trends & Practices in the national Seminar Organised by Government College for Women, Thiruvananthapuram on 09.11.2018.
2. Delivered a keynote Address on "History heritage and culture- a Tourism Perspective on 05.10.2018 in the Govt College Malapuram.
3. Delivered a keynote address on 'Tourism and History' in the seminar organized by Alagappa University on 14.03.2019.

### **RAMANUJAM SCHOOL OF MATHEMATICAL SCIENCES**

#### **DEPARTMENT OF MATHEMATICS**

##### **Duraivel T**

1. Delivered Lectures and gave training to the participants in the seven days National Level Short Term Course on Scilab, Latex and R Programming during 23.07.2018 to 29.07.2018 at the Department of Mathematics sponsored by the UGC-SAP, Department of Mathematics.
2. Delivered a Lecture on, Symmetry Algebra, in Refresher Course in Mathematics, Conducted by UGC-HRDC, Pondicherry University on 08.09.2018.
3. Delivered a Lecture on, Applications of Group theory, in Acharya Arts and Science College, Villiyanur, Puducherry on 27.09.2018.
4. Delivered a Lecture on, The Essentials of Latex, in National Level Workshop, Conducted by PG & Research Department of Mathematics, Govt. Arts College, Chidambaram on 01.03.2019.

##### **Rajeswari Seshadri**

1. Organised a seven days National Level Short Term Course on Scilab, Latex and R Programming during 23.07.2018 to 29.07.2018 at the Department of Mathematics sponsored by the UGC-SAP, Department of Mathematics.

##### **Kannan S R**

1. Resource person and delivered a Lecture - National Seminar on Recent Trends in Mathematical Science and Applications, Valliammai Engg. College, Chennai, held on 15.12.2018.
2. Resource person and delivered a Lecture – National Level Seminar on "Emerging Trends in Pure and Applied Mathematics" held on 19.12.2018 at Dept. of Mathematics, SFR College for Woman, Sivakasi.
3. Resource person and delivered a Lecture on 05.03.2019 during the refresher course conducted by UGC – Human Resource Development Centre – Bharathiyar University, Coimbatore.
4. Resource person and delivered a Lecture- Two Days National Conference on Recent Advances and Innovations in Pure and Applied Mathematics, Sri Akilandeswari Woman's College, Wandiwahs, held on 22.02.2019 & 23.02.2019.





*India's Fastest Growing  
Central University*

### **Syeda Noor Fathima**

1. Invited talk at the XVIIth Annual Conference of Society for Special Functions & their Applications – International Conference on Special Functions & Applications (ICSFA-2018) is scheduled to be held on 22.11.2018 to 24.11.2018 at Amal Jyothi Engineering College, Kanjirapalli, Kottayam, Kerala (India).

### **Francis Raj S**

1. Invited talk at the XVIIth Annual Conference of Society for Special Functions & their Applications – International Conference on Special Functions & Applications (ICSFA-2018) is scheduled to be held on 22.11.2018 to 24.11.2018 at Amal Jyothi Engineering College, Kanjirapalli, Kottayam, Kerala (India).

## **DEPARTMENT OF STATISTICS**

### **Dhanavanthan P**

1. Delivered lecture on Distribution theory under UGC SAP DRS-I program at Annamalai University on 27.03.2019

### **Tirupathi Rao P**

1. Markov Models for Reproduction Processes among Plants, Invited Talk @ National Conference on Statistical Theory, Modeling and Applications, Dept. of Statistics, Bharathiyar University, Coimbatore on 14.03.2019.
2. Stochastic Models for Evaluation of Unorganized Drug Administrations, Invited Talk @ VII National Seminar on Optimization, Inference, Sampling Techniques and Related areas, AMU, Aligarh on 09.03.2019.
3. Statistical Thinking & Data Analytics for Knowledge Visualization, Resource Person Lecture @ UGC- HRDC-Pondicherry University – Orientation Program for University Faculty, Multi Disciplinary on 25.02.2019.
4. Statistician as Profession and Career Option, Invited Talk at NSSTA Sponsored National Seminar on Official Statistics, organized by the department of Statistics, SV Women's University, Tirupati on 08.02.2019.
5. Stochastic Modeling of Scaling Measures for Evaluation of Treatment Effectiveness, Invited Lecture @NCASBS-2019, Department of Statistics, Bharathiyar University, Coimbatore on 07.02.2019.
6. Stochastic Processes in Plant Pollination and Fertilization, Invited Talk at COSIFHA, Tirupati organized by SV Agricultural college, ANGR University, A.P. from 29.01.2019 to 31.01.2019.
7. Some Applications of Hidden Markov Models, Invited Talk @ International workshop on Recent Trends in Stochastic Modeling and Its Applications, MS University, Tirunelveli on 11.01.2019
8. Evaluation of Treatment's Performance Through Stochastic Models for Unorganized Drug Administrations, Invited Talk @ International Conference on Emerging Innovations in Statistics & Operations Research, MD University, Rohtak on 28.12.2018.
9. Statistics and Hypothesis Testing, Resource Person Lecture @ Capacity Building Program of ICSSR – by Dept. of Politics & IS, PU on 19.10.2018.
10. Knowledge Discovery & Visualization Protocols through Data Models, Resource Person Lecture @ Capacity Building Program of ICSSR – by Dept. of Politics & IS, PU on 19.10.2018.
11. Mathematical Modeling - A Knowledge Paradigm, Resource Person Lecture @ Refresher Course in Mathematics & Statistics, at UGC-HRDC, PU on 11.09.2018.
12. Knowledge Visualization through Statistical Thinking & Data Reporting, Resource Person Lecture @ UGC- HRDC-Pondicherry University – Orientation Program for University Faculty, Multi Disciplinary on 24.08.2018.



*India's Fastest Growing  
Central University*

13. Statistics as Data Science - Prospect of Career as Data Scientist, Invited Talk @ National Statistics Day - 2018 organized by Dept. of Statistics, Hindu College, Chennai on 29.06.2018.
14. Statistical Thinking & its Applications for Data Visualization, Resource Person Lecture @ UGC- HRDC-Pondicherry University – Orientation Program for University Faculty, Multi Disciplinary on 08.06.2018.

#### **Kiruthika**

1. Multivariate Statistical Analysis (Discriminant Analysis and Cluster Analysis), Refresher Course in Mathematics and Statistics, UGC-HRDC, Pondicherry University on 11.09.2018.
2. Statistical Analysis using SPSS, Three Day Workshop on IT for Research Scholars, UGC-HRDC, Pondicherry University on 24.10.2018.
3. Use of Statistics in Social Sciences Refresher Course in Social Sciences, UGC-HRDC, Pondicherry University on 02.02.2019.

#### **Navin Chandra**

1. Refresher course in Mathematics and Statistics at HRDC, Pondicherry University on 18.09.2018.

#### **Vishnu Vardhan R**

1. Delivered lectures in One Day FDP on “Regression Methods and its Diagnostics using SPSS”, organized by Academic Staff College, VIT University, Vellore on 08.02.2019.
2. Delivered lectures on “Statistical Analysis for the diseases of Vector Origin using SPSS” organized by Department of Epidemiology and Public Health, Central University of Tamilnadu, Thiruvavur on 17.12.2018.
3. Delivered lectures on “Predictive Analytics and Supervised Learning Techniques using R” One Week Short term program TEQIP-III sponsored ACM Faculty Development Training programme on Data Analytics using R Programming organized by Department of Mechanical Engineering, Thiagarajar College of Engineering during 15.12.2018.
4. Delivered a lecture on “Regression Diagnostics using R” in Two Day National workshop on Statistical Computing Using R (NWSCR-2018) on 27.09.2018 & 28.09.2018 at Department of Statistics, Madras Christian College
5. Delivered a lecture on “Hypotheses Testing using SPSS” in the training program on ICSSR sponsored 10 days workshop on Research Methodology conducted by School of Education, Pondicherry University, Puducherry on 04.09.2018.
6. Delivered lectures on “Predictive Modeling using R” and “Graphics using R”, A Five day TEQIP-III sponsored Faculty Development Training programme on Machine Learning and R Tool organized by Department of Mathematics, Thiagarajar College of Engineering on 08.09.2018 & 09.09.2018.
7. Delivered a lecture on “Regression Methods in Biostatistics using R” , Two day workshop on Multidimensional Data Analytics using R, organized by Department of Statistics, Sri Venkateswara University, Tirupati on 29.06.2018 & 30.06.2018.
8. Delivered a lecture on “Multivariate Data Visualization using R”, One Day Workshop on Data Science in Quality Analytics in Current Digital System, organized by Indian Statistical Institute and Kumaraguru College of Technology on 29.06.2018.

#### **Vaidyanathan V S**

1. Delivered a lecture on “Properties and Applications of some discrete and continuous probability models” in the Seminar on “Probability and Distribution Theory” organized by Department of Mathematics, Shri Sakthi Kailash Womens College, Salem, TamilNadu, India on 16.07.2018.



India's Fastest Growing  
Central University

2. Delivered an invited talk on "An Alternate way to estimate the parameters of Gamma Mixture models" in the National Conference on "Challenges and Opportunities in Statistics and Informatics for Futuristic Humanosphere Especially in Agriculture" organized by Department of Statistics and Computer Applications, Acharya N.G. Ranga Agricultural University, Lam, Guntur, Andhra Pradesh from 29.01.2019 to 31.01.2019.
3. Delivered an invited talk on "Inflated Models: Representations and Inference" in the National Conference on Trends in Statistics and Applications" organized by Department of Statistics, Government Arts College, Coimbatore, Tamil Nadu on 25.02.2019.
4. Delivered a lecture on "Linear Models" in the Guest Lecture Series Programme organized by Department of Statistics, Bharathiar University, Coimbatore, Tamil Nadu on 22.03.2019.

## SCHOOL OF PHYSICAL, CHEMICAL AND APPLIED SCIENCES

### DEPARTMENT OF PHYSICS

#### Satyanarayana N

1. Nanomaterials for energy Device applications, National seminar on Recent trends in Nanotechnology and its applications on 23.01.2019, Department of Physics, Imayam Arts and Science College, Kannanur, Thuraiyur, Tamilnadu.
2. Nanoscience and Nanotechnology, under National Talent Search on 12.02.2019, Department of Chemistry, Regional Institute of Education Mysore, Karnataka.
3. Application of Nanomaterials, special emphasis on various types of energy devices, under National Talent Search on 12.02.2019, Department of Chemistry, Regional Institute of Education Mysore, Karnataka.
4. Nanomaterials for energy applications: special emphasis on lithium batteries, National seminar on "Recent Advances in Material Science" on 14.02.2019, Department of Physics, JKC College, Guntur, AP.

#### Govindaraj G

1. Novel Method of Doing Physical Science and Engineering with *Mathematica*, Department of Physics on 08.03.2019 at NIT, Karikal.

#### Chandrasekaran G

1. Implementation of Choice based Credit system at Pondicherry University Community College.
2. Silver Jubilee year celebrations and events organizing at Pondicherry University Community College.

#### Ramaswamy Murugan

1. Delivered a keynote lecture on "Interfacial engineered Li-metal batteries" 3<sup>rd</sup> National conference on Materials for Energy Conversion and storage (MECS-2018) from 18.10.2018 to 20.10.2018, IIT-BHU, Varanasi.
2. Delivered Invited lecture at Hindustan Institute of Science & Technology (Deemed to be University) Chennai on "solid state lithium metal batteries" on 31.10.2018.
3. Delivered Special lecture at IIITDM Kanchipuram on "solid state batteries" on 31.10.2018.
4. Delivered Special lecture at KPIT on "solid state batteries" on 19.10.2018
5. Delivered Special lecture on "Extramural research and Funding" at VIT Chennai on "solid state batteries" on 30.01.2019.



*India's Fastest Growing  
Central University*

### **Sathyanarayana S V M**

1. Lecture on 'Introduction to QFT and QIS' at CUSAT, Cochin from 11.01.2019 to 13.01.2019.
2. Lecture on 'Laws of Thermodynamics' at Providence Women's College Kozhikode on 09.03.2019 & 10.03.2019.

### **Alok Sharan**

1. "Nobel" Tools of Light Invited lecture -10<sup>th</sup> Oct 2019, Department of Physics Pondicherry University
2. "Probing orientation of Molecules/ domains using Second Harmonic Generation" National Seminar on Quantum and Nonlinear Optics 2019, Department of Physics Pondicherry University on 08.03.2019.
3. "Nobel" Tools of Light, Indian Society for Radiation Physics Colloquium, IGCAR Kalpakkam on 29.10.2018.

### **Rabindranath Bhowmik**

1. 'Development of Ga doped  $\alpha$ -Fe<sub>2</sub>O<sub>3</sub> oxide: a new room temperature magnetoelectric material ' in the 'Advances in Materials Science and Engineering for Societal Applications-NMSE 2018 at Sri Ramakrishna Engineering college, Coimbatore during July 2018
2. 'Recent Progress in the development of new magneto-electric material' in the Faculty Development Program on Materials Science at Crystal Growth Centre, Anna University, Chennai on 02.02.2019.
3. 'Utilization of indus synchrotrons beam lines for basic understanding and development of non-traditional magneto-electric materials ' in the Indus Synchrotrons Users' Meeting (ISUM)' at UGC-DAE CSR, Indore from 27.03.2019 to 29.03.2019 at UGC DAE Consortium for Scientific Research, Indore

### **Suraj Kumar Sinha**

1. International Conference on Green and Efficient Energy Technology and Materials from 06.03.2019 to 08.03.2019, Central University of Jharkhand, Ranchi, "Role Secondary Electron Emission Coefficient in Fusion Machines".

### **Gangineni Ramesh Babu**

1. Invited Lecture at ASC 127<sup>th</sup> Orientation Programme on "Technologies, challenges in Energy and Memory devices" on 23.02.2019.

### **Bharathi Mohan D**

1. Resource person for the National Seminar on "Analytical Techniques in Preparation of Nano Materials", Department of Physics, Mannar Thirumalai Naickar College, Madurai on 12.02.2019.
2. Invited Lecture on A comparative Study of 2D and 3D SERS Substrates, 2<sup>nd</sup> International Conference on Nano Science & Engineering Applications (ICONSEA - 2018) organized by JNTU, Hyderabad from 04.10.2018 to 06.10.2018.

## **DEPARTMENT OF CHEMISTRY**

### **Bakthadoss M**

1. Invited Lecture on 'Development of New Synthetic Methods Using C-H Activation Strategy' at IIT ROORKEE on 09.02.2019.
2. Refresher Talk on 'Environmentally Benign Synthetic Strategies For Bioactive Scaffolds' at Academic Staff College, Pondicherry University on 13.06.2018.
3. Refresher Talk on 'Novel Synthetic Methodologies For The Hybrid Heterocyclic Frameworks' at Academic Staff College, Pondicherry University on 13.06.2018.



*India's Fastest Growing  
Central University*

### **Balakrishna Rajan M M**

1. Delivered an invited talk on 'Bonds, Bands, Binding and Bending of Epoxides in Graphene oxide' in the National Seminar on Frontiers in Chemical Sciences 2019, organized by University of Calicut from 19.03.2019 to 21.03.2019.
2. Delivered invited talk on 'The Portraits of Porphyrins as Oxidizing Reagents: Inside Out' in the International Conference of Advanced Chemical and Structural Biology, organized by Prist Deemed University, Thanjavur from 19.02.2019 to 21.02.2019.

## **DEPARTMENT OF EARTH SCIENCES**

### **Balakrishnan S**

1. At Nagoya University, Nagoya, Japan delivered a special lecture "Is the Dharwar Craton a mélange of Archean mobile belts" on 08.03.2019.
2. At Nigata University, Niigata, Japan, delivered a special lecture "Geochemical and geochronological studies on granite-greenstone belts of the Dharwar Craton: Evidence for plate tectonic assisted accretion from the Mesoarchean" on 13.03.2019.

### **Pandian M S**

1. Delivered lectures on "Trends in Ore Geology" on 03.01.2019 & 04.01.2019 at the Department of Geology, University of Kerala, Thiruvananthapuram under Science Day Talks

### **Rajneesh Bhutani**

1. Lectures on "Geochronology and TIMS" during the training program on Geochemistry organized by CSIR-NGRI, Hyderabad on 08.03.2019 & 09.03.2019.
2. Invited talk titled "Geochemical evolution of the crust-mantle system: inferences from the radiogenic isotopes" during the ISRO (Indian Space Research Organization) -Structured Training Program for the ISRO scientists from 02.02.2019 to 08.02.2019, at Physical Research Laboratory, Ahmedabad.
3. Invited talk titled "Crust-Mantle interactions through time: constraints from the radiogenic isotopes" during the conference "Geology: Emerging trends and methods" at Christ College, Irinjalkuda, Thrissur, Kerala from 17.01.2019 to 19.01.2019.
4. Mentor and Invited speaker during the DST-INSPIRE camp organized by Central University of Kerala, Kasargod, Kerala on 23.12.2018 & 24.12.2018.
5. Mentor and Invited speaker during the DST-INSPIRE camp organized by St. Mary College, Sultan Bathery, Waynad, Kerala on 25.12.2018 & 26.12.2018.
6. Invited talk on "Origin and evolution of land: clues from radiogenic isotopes" during the workshop on Advances in Earth System Sciences, during the 84<sup>th</sup> Annual General Meeting of Indian Academy of Sciences at BHU, Varanasi on 01.11.2018..
7. Lecture series during the training camp for International Earth Science Olympiad at Anna University on 15.05.2018 & 16.05.2018.

### **Srinivasamoorthy K**

1. Invited lecture to UGC-HRDC, Refresher course in Geosciences, Bharathidasan University on Modelling application in Geosciences on 26.11.2018.
2. ESSO – NATIONAL CENTRE FOR EARTH SCIENCE STUDIES, Ministry of Earth Sciences, Govt. of India, Interaction meeting of Project participants on MISSION SGD – National Network project, Trivandrum 12.10.
3. As External expert member to assess the PhD progress of the Inspire candidate, Department of Earth Sciences, Annamalai University on 03.08.2018.





*India's Fastest Growing  
Central University*

4. Indo –US bilateral workshop on “coastal groundwater dynamics combining future climate change and human development, Department of Earth Sciences, Pondicherry University from 07.06.2018 to 09.06.2018.

## DEPARTMENT OF APPLIED PSYCHOLOGY

### Surendra Kumar Sia

1. Delivered a special address titled “Initiating Action for Career and Life with Positive Perspectives” at Kalinga Institute of Social Sciences (Deemed to be University), Bhubaneswar, Odisha on 22.11.2018.

### Sibnath Deb

1. Acting as a Institutional and Departmental Advisory Board Member of NCERT, New Delhi since 2018.
2. Acting as a Resource Person for National Assessment and Accreditation Council (NAAC) since 2018.
3. Reviewed WHO clinical guidelines “Responding to Children and Adolescents who have been Sexually Abused” as an External Expert.
4. Reviewed research articles submitted to Journal of Interpersonal Violence (Sage), School Psychology International (Sage), AIDS Care (Taylor and Francis), Journal of Psychiatry (Elsevier) as a Subject Expert during the reporting period.
5. Reviewed Book Proposals on Health Psychology and Child Rights submitted to Sage and Springer for publication during the reporting period as an Expert.
6. Reviewed project proposals submitted to Shastri Indo-Canadian Institute as an External Expert during the reporting period.
7. Served the Directorate of Distance Education, Pondicherry University as Director (I/C) during the reporting period.
8. Served the School of Law, Pondicherry University as Dean (I/C) during the reporting period.

## DEPARTMENT OF COASTAL DISASTER MANAGEMENT

### Balaji S

1. Ground water related issues in Andaman & Nicobar Islands
2. Applications of Remote Sensing in Earth related problems
3. Remote Sensing in Tectonics & Ground water

## SCHOOL OF LIFE SCIENCES

## DEPARTMENT OF BIOCHEMISTRY & MOLECULAR BIOLOGY

### Mathur P P

1. Invited speaker on National Conference on Dr. Ambedkar: Interdisciplinary Ideology on Aspirations for the Nation's Better Future, Babasaheb Bhimrao Ambedkar University, Lucknow, 2018.
2. Invited Speaker on First National Conference of Indian Science Congress Association on Science & Technology for Sustainable Development, M.D. University, Rohtak on 12.02.2019 & 13.02.2019.

### Madhu Dyavaiah

1. Talk on “Job Opportunities in life sciences” at the Biohelix Association Valediction, organized by Dept. of Biochemistry, Theivanai Ammal College for Women (Autonomous) Villupuram, held on 07.03.2019.

### Asmita Dasgupta

1. Inaugural Address at DHR-ICMR Workshop on “Translational Neural Engineering”



*India's Fastest Growing  
Central University*

at Manakula Vinayagar Institute of Technology, Puducherry, on 11.03.2019.

2. Delivered a Session on “Stem Cells in Translational Neuro-medicine” at DHR-ICMR Workshop on “Translational Neural Engineering” at Manakula Vinayagar Institute of Technology, Puducherry on 11.03.2019.

## **MICROBIOLOGY PROGRAMME**

### **Joseph Selvin**

1. The first project Coordination and Support Action (CSA) meeting of EU Horizon2020 funded Microbiome Support project at Agrifood Canada, Ottawa from 26.11.2018 to 30.11.2018.
2. The Common Ground Workshop (WP1 Task 1), 4-5 March 2019 in Hilton Vienna Danube Waterfront, and group-specific workshops include Microbiome definition Workshop (March 6, 2019) and Biobanking& Data storage Workshop at Austria from 04.03.2019 to 07.03.2019.

### **Regina Sharmila Dass**

1. The Science of Soils and Soil Systems - Scientific Evidence and Opportunities for Policy Reform, National Convention, organized by Ministry of Agriculture and Farmers Welfare, Government of India and Indian Institute of Technology (IIT), New Delhi at India International Centre, New Delhi, on 14.02.2019 & 15.02.2019.
2. Microbial Genetics: Insights to Bacterial Transformation and Transduction, CSIR-UGC Coaching Centre, University of Mysore, Mysore on 23.03.2019.

### **Maheswaran Mani**

1. Stem cell therapy for infectious diseases. RVS college of arts & science, Coimbatore on 24.01.2019.
2. Wonder drugs and their way to market. BRSI sponsored workshop. Dept of Biochemistry, Pondicherry University on 03.12.2018.
3. Stem cell therapy in clinical trials. Kaman college of arts & science. Thiruvanamalai. National symposium on 26.09.2018.

## **DEPARTMENT OF BIOTECHNOLOGY**

### **Sakthivel N**

1. Plant Microbiome: Genetic and functional diversity National Conference on “Recent Trends in Microbiome Research” Department of Microbiology, Pondicherry University, National on 20.03.2019

### **Hannah Rachel Vasanthi A**

1. Presented an invited lecture entitled “Common Flaws in animal Ethics Protocols” in the Symposium on “The Fundamentals of Animal Research” held on 07.09.2018 at JIPMER, Puducherry.
2. Presented an invited lecture entitled “Women ageing gracefully” in the National Seminar on Women and Ageing held on 01.10.2018 at Pondicherry University, Puducherry.
3. Presented an invited lecture entitled “Clues for anticancer leads from ocean derived molecules- A long road ahead” in seminar of IQAC held on 24.10.2018 at Chettinad University, Chennai.

### **Arunkumar Dhayalan**

1. Invited talk at Academic Staff College, Vellore Institute of Technology. The title of the talk is “Data analysis for Biochemistry experiments using Solver module in Excel” on 16.08.2018.
2. Invited talk in “5<sup>th</sup> National advanced Hands on Workshop on Real Time-PCR and HPLC Techniques in Biomedical Research” organized by CIDRF, Sri





*India's Fastest Growing  
Central University*

BalajiVidyapeeth, Puducherry. The title of the talk is “Basics of quantitative real time PCR” on 29.10.2018.

3. Invited talk in “National Conference on Drug Discovery and Translational Medicine” organized by Department of Biochemistry and Biotechnology, Annamalai University. The title of the talk is “Histone methylation signaling and the functional characterization of a RNA helicase, DDX49” on 16.03.2019.

## DEPARTMENT OF ECOLOGY & ENVIRONMENTAL SCIENCES

### Jayakumar S

1. Environmental Remote Sensing - Interdisciplinary refresher course Life Sciences - Organized by the UGC-Human Resource Development Centre, (UGC-HRDC), Pondicherry University, Puducherry on 05.12.2018.
2. Remote sensing and GIS and applications - 126<sup>th</sup> Orientation course - Organized by the UGC-Human Resource Development Centre, (UGC-HRDC), Pondicherry University, Puducherry on 09.11.2018.
3. Introduction to Remote Sensing and GIS – 125<sup>th</sup> Orientation course - Organized by the UGC-Human Resource Development Centre, (UGC-HRDC), Pondicherry University, Puducherry on 03.09.2018.
4. Applications of Geomatics in Natural Resources Management – 124<sup>th</sup> Orientation course - Organized by the UGC-Human Resource Development Centre, (UGC-HRDC), Pondicherry University, Puducherry on 02.05.2018.

### Parthasarathy N

1. ‘Conservation of wild germplasm resources for improving cultivated plants’ at Periyar University, Salem on 25.02.2019
2. ‘Biofertilizers and sustainable agriculture’ at Periyar University, Salem on 25.02.2019
3. ‘Tropical deforestation, Biological invasions and hill agriculture’ at Periyar University, Salem on 25.02.2019
4. ‘Climate change, Carbon sequestration in biomes and conservation significance’ at Kongunadu College of Arts & Science, Coimbatore on 23.02.2019
5. ‘Abiotic stress, plant functional traits and phytochemical analyses’ at Kongunadu College of Arts & Science, Coimbatore on 23.02.2019
6. ‘Global Environmental change, Biodiversity and human welfare’ at University of Madras on 05.01.2019
7. ‘Frontiers in Environmental Science: Biodiversity and human welfare under global change scenario’ at University of Madras on 28.12.2018
8. ‘Biodiversity characterization: Techniques for carbon stock and sequestration assessment’ at St. Joseph College, Trichirappalli on 09.11.2018
9. ‘Techniques in Biology: Plant functional trait analysis’ at St. Joseph College, Trichirappalli on 09.11.2018
10. ‘Environmental changes, Biodiversity and Human health’ at Pondicherry University, Puducherry on 06.10.2018

### Sundarapandian S M

1. Two-day National Conference on ABCD-2018 “Advanced Bio Chem Development-2018” at Sri SaradaNiketan College for Women, Amaravathipudur, Karaikudi on 18.09.2018
2. UGC sponsored state-level seminar on “the why and how of biodiversity conservation at The Madura College, Madurai on 11.01.2019



*India's Fastest Growing  
Central University*

3. National Symposium on Global Warming and Sustainable Living Environment – Mega Science Congress-2K10 at Ponnaiyah Ramajayam Institute of Science and Technology (PRIST) University, Madurai Campus on 12.02.2019
4. Training course on “Para Taxonomy – including peoples biodiversity register” at ENVIS Center, CAS in Marine Biology, Annamalai University, Parangipettai on 14.02.2019

## DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY

### Prathap Kumar Shetty H

1. ‘Traditional fermented foods- microbial diversity, health and industrial perspectives’ organized by Professor Sreenivasan Memorial Felicitation Endowment, Institute of Chemical Technology, Mumbai on 20.02.2019.

## CENTRE FOR BIOINFORMATICS

### Dinakara Rao A

1. Delivered a talk on “Bioinformatics tools and Approaches in Drug discovery” in Refresher Course in life Sciences at UGC-ASC- Pondicherry University on 15.12.2018.

### Basant Kumar Tiwary

1. Delivered invited lecture on “Coevolution of Human-specific Intelligence and language genes” in 22<sup>nd</sup> International Conference of International Academy of Physical Sciences on 14.04.2018 at Faculty of Science, Dr. Ram Manohar Lohia Avadh University, Faizabad from 13.04.2018 to 15.04.2018.
2. Delivered invited lecture on “Marine Bioprospecting in the Age of Bioinformatics” in the National Workshop on Marine Biotechnology, National Institute of Ocean Technology, Chennai on 26.06.2018.
3. Delivered invited lecture on “Genome Informatics” in the International Conference on Genomic Medicine cum workshop on Bioinformatics at Department of Medical Biochemistry, University of Madras, Chennai on 20.09.2018.
4. Delivered keynote address in the inaugural session on “Bioinformatics: Sequence analysis to systems medicine” at the National Seminar on Bio-resources of North-eastern India: Advanced approaches in research and conservation strategies for sustainable development, Department of Zoology, A.D.P. College, Nagaon, Assam on 07.02.2019.
5. Delivered invited lecture on “Nature does not play dice with the genome” in the Diamond Jubilee Symposium on Evolutionary Biology at IIT Bombay on 02.03.2019.
6. Delivered invited lecture on “Translational Bioinformatics in disease diagnosis and therapeutics” in National Conference on Drug Discovery and Translational Medicine at the Department of Biochemistry and Biotechnology, Annamalai University, Chidambaram, Tamil Nadu on 14.03.2019.

### Suresh Kumar M

1. Identification of novel tyrosine kinase inhibitors for drug resistance T315I mutant BCR-ABL. A virtual screening and molecular dynamics simulation study- International conference on Advanced chemical structural Biology organized by PRIST University, Thanjavur from 19.02.2019 to 21.02.2019.
2. Wonders of the Small 2.0, A national conference on Recent Trends in Microbiome Research Chaired the session conducted by Dept. of Microbiology, Pondicherry University on 20.03.2019 & 21.03.2019.
3. Delivered a talk in the summer school on Drug Discovery and Development conducted by Prist University, Thanjavur from 16.07.2018 to 18.07.2018.



*India's Fastest Growing  
Central University*

4. Delivered a talk in the National seminar on Recent Advances in Antiviral drug design, Discovery and Development, conducted by Cherraans College of Pharmacy, Coimbatore on 08.06.2018 & 09.06.2018.

#### **Syed Ibrahim B**

1. Talk on 'CALSET: Cavity Based Ligand Search Tool' in Summer school on Drug Discovery & Development at Centre for Research and Development, PRIST, Thanjavur from 16.07.2018 to 20.07.2018.

#### **Mohane Coumar**

1. Delivered an invited lecture "Natural products inspired drugs discovery: application of computer-aided drug design techniques" during National Conference on Drug Discovery and Translational Medicine (DDTM-2019), held at Department of Biochemistry & Biotechnology, Annamalai University, Tamil Nadu from 14.03.2019 to 16.03.2019.
2. Delivered an invited lecture on "Bioinformatics tools and lab" during BRSI sponsored workshop on "Process behind the Drug Discovery" organised by Department of Biochemistry and Molecular Biology, Pondicherry University, Pondicherry on 03.12.2018.

### **DEPARTMENT OF OCEAN STUDIES AND MARINE BIOLOGY**

#### **Mohan P M**

1. Plenary Talk delivered on "Workshop on Marine Biotechnology, Biodiversity and Fisheries (MBF-2018) and Felicitation" to Dr. R. Kirubakaran for his contribution to the field of Marine Biotechnology on 28.06.2018.
2. Lecture on "Biodiversity and its importance with special reference to Andaman and Nicobar islands" delivered to participants of Workshop on Teachers "Sustainability Education Programme" conducted by CPR Environmental Educational Programme, Port Blair on 20.07.2018.
3. Lecture on "Ozone and its Impact on Earth" delivered to participants of Workshop on "Keep Cool and Carry on – The Montreal Protocol" conducted by Zoological Survey of India, Regional Center on 14.09.2018.
4. Lecture on "Biodiversity, Importance – Andaman and Nicobar Islands" delivered to Green Skill Development Programme (GSDP) for Botanical Survey of India, Regional Center on 14.02.2019.
5. Lecture delivered on "Mangroves of the Andaman and Nicobar Islands" delivered to Green Skill Development Programme (GSDP) for Botanical Survey of India, Regional Center on 19.02.2019.

#### **Jayant Kumar Mishra**

1. International Conference on "Climate Change Impacts, Vulnerabilities, and Adaptation: Emphasis on India and Neighbourhood" (CCIVA 2019). Centre for Oceans, Rivers, Atmosphere and Land Sciences (CORAL), IIT, Kharagpur from 26.02.2019 to 02.03.2019. Topic: Threat perceptions of Intertidal habitats in the face of Climate Change with Special Reference to Migratory Endangered Species.
2. National Seminar on "Recent Developments in Aquatic Chemistry (AQUASEM'19)", Cochin University of Science and Technology, Cochin from 21.03.2019 to 23.03.2019. Topic: Promises of Bioactive Molecules from Marine Environment, Prospective from Andaman Sea.



*India's Fastest Growing  
Central University*

## SCHOOL OF HUMANITIES

### DEPARTMENT OF ENGLISH

#### Kalpana H

1. Special talk on "Gender and Nationalism" Namaste Educational Academy, Pondicherry. Special talk for the Social Science Students, University of Gothenburg, Sweden on 16.11.2018.
2. Honorary lecture on "The Idea of India through Indian Writing in English". Celebration of Science Day, University of Debrecen, Hungary on 29.11.2018.
3. Keynote on "Gender and Travel Writing", Amrita Vishva Vidyalyaya. Kochi Campus on 24.01.2019 & 25.01.2019.
4. Keynote on "Re-imagining Marginalities. New Literatures and Alternative Marginalities". SNTD Women's University on 04.03.2019 & 05.03.2019.
5. Special talk on "Contextualising Gender and Popular Music". Namaste Educational Academy and Sahitya. International Conference on Feminist and Gender Studies: Global Perspectives: Media, Literature and Performance from 21.02.2019 to 23.02.2019.
6. Keynote on "The Binding of Literature with Culture", KG College of Arts and Science, Coimbatore. National Conference on The Binding of Literature with Culture on 10.03.2019.

#### Clement Sagayaradja Lourdes

1. Delivered Key note address on "Gandhi in Indian English Fiction", as Chief Guest for the National Conference on Language, Literature, Culture and Marginality: A Global Perspective at Periyar Government Arts College on 04.03.2019.
2. Delivered Key note address on "Shakespeare in India" as Chief Guest at Pope John Paul II College of Education, Puducherry for POPELIXIR 18.

#### Marx T

1. Invited Lecture on Culture and Literature in the National Colloquium on Culture in Contemporary Literature and Language, in collaboration with Indian Council of Social Science Research (ICSSR), New Delhi at Bharathiar University on 04.01.2019 & 05.01.2019.
2. Invited Lecture on Mainstreaming the Regional Literatures? A Cautionary Note in the National Seminar on Regional Literatures in Translation and Authors' Meet at Manonmaniam Sundaranar University on 07.02.2019 & 08.02.2019.
3. Invited Lecture on Transcending the Canon: Emerging Trends in Literature at Padmavani College of Arts and Science, Salem on 25.08.2018.
4. Invited Lecture on Literature and Identity Politics at The New College, Chennai on 25.02.2019.

#### Reshmi K

1. Delivered a Plenary talk on "The Relationship between Culture and Literature" in an International Conference on Teaching Literatures in English for Cross Cultural Communication organised by ELTAI Thoothukudi, on 27.07.2018.
2. Delivered Lecture as Resource person in Refresher Course in English, at HRDC, Pondicherry university on 18.09.2018.
3. Delivered Valedictory address in the International Conference on 'New Literatures in English: Themes and Techniques' organized by Research Centre in English, VHNSN college, Virudhunagar, on 15.02.2019.
4. Delivered Plenary talk in the National seminar on "Myriad Manifestations of Eco-Consciousness in Literature" at Nirmala College for women, Coimbatore on 20.02.2019.



*India's Fastest Growing  
Central University*

5. Delivered lecture as Resource person in a national Conference on 'Protest in Literature, Film and Performing Arts' at E.S. Arts and Science College, Villupuram, on 13.03.2019.

#### **Ujjwal Jana**

1. 'Gandhi and his impact on Indian Literature' in the 150th Birth Anniversary Celebration of Mahatma Gandhi ,Pondicherry University on 09.10.2018.
2. "Research Methodology" in the Workshop on "Research Methodology" organised by Tamil Nadu open university Chennai on 09.02.2019.
3. 'English Language, Literature and Culture:conemporary Trends' in the Two day National Conference on "English Language, Literature and Culture" organised by Vivekanandha College for Women, PG and Research Department of English, Tiruchengode, Namakkal, Tamil Nadu on 11.03.2019 & 12.03.2019.

#### **Lakhimai Mili**

1. Talk on "English Language as a Threat to Culture and Linguistic Identity: A Snapshot from North-East" India.Organized by Department of Languages, Govt Arts and Science College, Kondotty. Kerela, held on 19.12.2018.

#### **Visaka Devi S**

1. "Culture as seen in Esterine Kire's Novel" (Media Talk-AIR) on 24.07.2018.
2. "Translation tips for Home-Makers" (Media Talk-AIR) on 01.07.2018.

### **DEPARTMENT OF FRENCH**

#### **Pannirselvame S**

1. Guest Lecture on La vie quotidienne à Pondichéry d'après le Journal d'Ananda Ranga Pillai, in the Department of History, Université de La Réunion à Saint-Denis on 18.10.2018.

#### **National**

1. Guest Lecture on Basic writing Skills in French, in the Department of French, Avinashilingam Institute for Home Science & Higher Education, Coimbatore on 10.01.2019.
2. Guest Lecture on Techniques of Translation, at the Department of French, Banaras Hindu University,Varanasi, on 22.01.2019.

#### **Nalini J. Thampi**

1. Delivered a lecture on 'Francophony in Pondicherry and its illustration in Life of Pi' at HRDC, Pondicherry University on 13.09.2018.
2. Delivered a lecture on 'Cultural Specificity of Pondicherry' at Institute of Translation & Interpreting, Zurich University of Applied Sciences, Switzerland on 02.10.2018.
3. Delivered keynote address at 1<sup>st</sup> International Conference on 'Latest trends in Foreign Language Teaching-Learning & Curriculum Designing' at VIT University, Vellore on 01.03.2019.
4. Delivered inaugural address at 'Franco-Fete', Celebration of the Journee Internationale de La Francophonie' at the Doubash Tanappa Moudaliar Heritage, Pondicherry on 24.03.2019.

#### **Ritu Tyagi**

1. Chaired Sessions at the Sahitya's Interdisciplinary and International Conference on Feminist and Gender Studies in a Global Perspective-Media, Literature, and Performance from 21.02.2019 to 23.02.2019.
2. Chaired Sessions at International Conference Ecotones 3: Indian Ocean: Ecotones, Contact Zones and Third Spaces organized by University of Reunion from 14.06.2018 to 16.06.2018.





*India's Fastest Growing  
Central University*

3. Chaired Sessions at International Conference Ecotones 4: Borders and Partitions organized at Centre for Studies in Social Sciences, Calcutta from 13.12.2018 to 15.12.2018.
4. Chaired Sessions at International Conference on L'enseignement du FLE dans le monde: politiques linguistiques, méthodologies et stratégies pédagogiques, organized by AITF, AIEQ and Department of French, University of Madras, Chennai from 14.02.2019 to 16.02.2019.
5. Invited lecture on "French in Postcolonial and Global Perspective", at Department of Social Sciences, VIT, Vellore on 26.10.2018.
6. Invited lecture on "Francophone Quebec Literature", Short-Term Course on Quebec Literature, Co-ordinated by Dr. Kalpana Rao, Department of English, Pondicherry University, September, 2018
7. Invited lecture on "Women In India", a lecture for students at Gothenburg University, Sweden, organized by Namaste Educational Academy on 23.11.2018.

## DEPARTMENT OF HINDI

### Jaya Sankar Babu C

1. Delivered lecture on 'E-Content Development' in the Induction Training Programme from 02.05.2018 to 31.05.2018 for the Faculty in Institutes of Higher Education organized by the MHRD-Teaching Learning Centre (PMMMNMST), Department of Education, University of Calicut on 16.05.2018.
2. Delivered lecture on 'Effective use of technology for Teaching, learning and evaluation' on 17.05.2018 in the Induction Programme organized by the MHRD-Teaching Learning Centre (PMMMNMST), Department of Education, University of Calicut.
3. Doordarshan, Puducherry recorded and telecasted the interview of Dr. C. Jaya Sankar Babu, Head i/c., Department of Hindi on the History of Hindi Journalism on occasion of Hindi Patrakarita Diwas as 'Padangalum Pathaigalum Part-1 (Hindi)' in Tamil on 30.05.2018.
4. Doordarshan, Puducherry recorded and telecasted the interview of Dr. C. Jaya Sankar Babu, Head i/c., Department of Hindi on Career Opportunities in Hindi and Hindi Studies in Pondicherry University as 'Padangalum Pathaigalum Part-2 (Hindi)' in Tamil on 13.06.2018.
5. Delivered Chief Guest Address on 'Better implementation of Official Language Policy of Government of India' in the Valedictory of Official Language Celebrations held in the Regional Office of Employees' Provident Fund Organisation, Puducherry on 25.09.2018.
6. Delivered two lectures on 1. 'Multilingual Book Production' and 'Production of Multimedia Books for the Digital Environment' in the Training Course in Book Publishing from 28.09.2018 to 06.10.2018 organized by the National Book Trust - India in collaboration with Pondicherry University on 03.10.2018.
7. Delivered two lectures on 1 'ICT and Teaching of Language and Literature' (2) 'E-Content Development and MOOCs' in the Refresher course in Language and Literature at UGC-HRDC, Sri Venkateswara University Tirupati on 12.10.2018.
8. Delivered a lecture on 'Entrepreneurship in E-learning Field' in the Refresher Course in Entrepreneurship at UGC-HRDC, Sri Venkateswara University, Tirupati on 12.10.2018.
9. Delivered two lectures on 1. 'ICT and Teaching of Hindi Language and Literature', 2.' E-Content Development and MOOCs' in a Refresher Course in Hindi from 30.10.2018 to 19.11.2018 at UGC-HRDC, Calicut University on 02.11.2018.
10. Delivered lecture on 'Learning Management Systems' in the Orientation Programme from 01.11.2018 to 28.11.2018 in the UGC- HRDC, Calicut University on 24.11.2018.



*India's Fastest Growing  
Central University*

11. Delivered two lectures on 1. 'ICT for Management of the Official Language', 2. 'Official Language Policy of Government of India' in a training programme organized at Learning and Development Centre by NLC India Limited, Neyveli on 13.03.2019.
12. Delivered an Invited lecture on 'Cyber Vimarsh' in the Department of Comparative Literature, Central University of Kerala on 11.03.2019.
13. Delivered Keynote Address on 'Sahitya ke Vivid Vimarsh' in the two day National Seminar on Sahityake Vivid Vimarsh organized by the Department of Hindi and Comparative Literature, Central University of Kerala on 11.03.2019.
14. Attended as the Chief Guest and delivered inaugural address in the Annual Research Conference in Mahatma Gandhi College, Thiruvananthapuram on 15.03.2019.
15. Delivered Keynote Address on 'Samakaleen Hindi Sahityamein Pratirodh ka Swar' in the two day National Seminar on Samakaleen Hindi Sahityamein Pratirodhka Swar organized by the PG & Research Department of Hindi, Mahatma Gandhi College, Thiruvananthapuram on 15.03.2019.

## DEPARTMENT OF SANSKRIT

### Anil Pratap Giri

1. Prof.R.Sankari Endowment, delivered a lecture on Contribution of Advaita Vedanta to Aesthetics Experience organized by The Kuppaswami Sastri Research Institute, Mylapore, Chennai on 30.03.2019.
2. Invited as resource person to deliver a lecture on Philosophical Implications in Rasagangadhara in Three-day UGC National Seminar from 12.03.2019 to 14.03.2019 organized by Department of Sanskrit Sahitya, SSUS Regional Centre Ettumannor, Kerala.
3. Invited as resource person to deliver a lecture on Panditaraja Jagannatha: Dissent and Dialogue in Sanskrit Aesthetics, in UGV National Seminar on Dissent and Dialogue in Indian Philosophy from 06.03.2019 to 08.03.2019, organized by Department of Vedanta, SSUS, Kalady.
4. Key-note address on "वर्तमानपरिप्रेक्ष्यमेसंस्कृतवाङ्मयकीप्रासङ्गिकता" Two -Day National Seminar organized by SSSVS Government P.G. College, Chunar, Mirzapur,UP in collaboration with Uttar Pradesh Sanskrit Sansthan, Lucknow, U.P. from 16.02.2019 to 17.02.2019.
5. Delivered as a Guest lecture on Sanskrit and Contemporary Society, Orzanized by Ganpat Sahaya PG College Sultanpur, U.P. on 04.02.2019 & 05.02.2019
6. Invited as resource person to teach Navya-Nyaya, January 22-23, 2019 in UGC Sponsored Eight Day National Workshop on Computational Perspective in Navya-Nyaya, from 19.01.2019 to 26.01.2019, organized by Department of Nyaya, SSUS, Kalady.
7. Guwahati, Assam, All India Young Writers Meet delivered a talk on "Why Do I Write?" on 29.12.2018 to 30.12.2018, organized by Sahitya Akademi and Publication Board Assam.
8. Invited to deliver a talk on Epistemology of VibhAva, in Limisha Ashraf Memorial Lecture, organized by Department of Sahitya, SSUS, Kalady on 10.10.2018.
9. Presented a paper entitled "Concept of Rasa in the light of Bhaktirasamrita Sindhu" in Two Day National Seminar on Indian Spiritual Heritage through Sanskrit Devotional Literature of South India, organized by Pondicherry University, Department of Sanskrit in collaboration with IGNCA, Regional centre, Puducherry from 28.08.2018 to 30.08.2018.





*India's Fastest Growing  
Central University*

## DEPARTMENT OF PHILOSOPHY

### Indira S

1. Delivered lecture on 'Applied Philosophy: Bio-Ethics' in the ICPR sponsored one day national symposium on Tenets of Indian Philosophy & World Philosophy, organized by Alagappa University, held on 19.03.2019.

### Srinivas K

1. Delivered Prof. Ch.G.S.S.SreenivasaRaoEndowment talk on 'Wittgenstein on Religion' at Madras Christian College (Autonomous), Chennai on 22.02.2019.
2. Delivered an Invited talk on 'Philosophical Foundations of Education' to the participants of PanditMadan Mohan Malaviya National Mission on Teachers and Teaching at Central University of Kerala, Kasargod on 23.03.2019.

### Shantha Kumari B R

1. Delivered a lecture on "Ramayana According to Rt.Hon'ble VSN Sastry" in the National Conference on the "Message of Ramayana" conducted by the Bharatiya Vidya Bhavan and ISKCON – Bengaluru at the Multi-Vision Theatre, International Society for Krishna Consciousness (ISKCON), Bengaluru, from 06.07.2018 to 08.07.2018.
2. Delivered a lecture on "Darsanas as Philosophical and Soteriological Systems" in the 24th World Congress of Philosophy conducted by the Department of Philosophy, Peking University in the China National Convention Centre (CNCC), Beijing from 13.08.2018 to 20.08.2018.
3. Delivered a Lecture on "Consciousness in Virasaivism" in the ICPR - New Delhi, sponsored Two Days National Seminar on "Phenomenology of Mind and Consciousness: Indian & Western Perspectives" conducted by the Department of Philosophy, University of Madras, on 14.11.2018 & 15.11.2018.
4. Presented a Paper on "Karma Not a Means to Moksha: Naishkarmyasiddhi View" in the Two Days National Seminar on the "Thoughts and Works of Prof. R. Balasubramanian" ICPR Academic Centre – Lucknow on 18.11.2018 & 19.11.2018.
5. Participated in the Dharma-Dhamma 2018: Saktatantra - an International Conference focussing on the "Historical, Sociological, Philosophical and Spiritual Significance of Shaktatantra with Special Reference to Srividya Tradition" conducted by Sanchi University of Buddhist-Indic Studies, Barla, Madhya Pradesh, from 17.12.2018 to 19.12.2018.
6. Delivered Two Lectures on "Advaita-Vedanta" in the Department of Philosophy, Goa University, Goa, on 08.01.2019.
7. Delivered Two Lectures in the "Dr.T.M.P. Mahadevan Shastiyabtapurti Endowment Lecture: 2018-19" in the Department of Philosophy, University of Madras, Chennai, on 22.02.2019.
8. Delivered the Vallabha Vedanta Endowment Lecture: 2018-19 in the 93<sup>rd</sup> Session of the Indian Philosophical Congress conducted by Nava Nalanda Mahavihara (Deemed University), Nalanda, Bihar, from 09.03.2019 to 11.03.2019.

## DEPARTMENT OF PHYSICAL EDUCATION & SPORTS

### Elayaraja M

1. Served as a resource person in the workshops organised by Department of Sports Sciences and Physical Education, Faculty of Applied Sciences, Sabaragamuwa University of Sri Lanka and delivered a lectures in the topic Physiology of Stretching & Yoga for Pregnancy on 20.09.2018 & 21.09.2018.
2. Invited as a Resource Person for the International Conference on Yoga for Global Well- Being: Bridging the Gap between Yogic Sciences and Diverse Communities- National Institute of Sports Science- Colombo- Sri Lanka and delivered a lecture in



*India's Fastest Growing  
Central University*

the topic Yoga for health and wellness at Colombo – Sri Lanka (Ministry of Sports) from 09.02.2019 to 12.02.2019.

3. Acted as Resource Person and delivered a lecture on Science of Stretching ( Static vs Dynamic) in the Refresher Programme in Physical Education for the teachers held at Department of Physical Education, Kannur University Mangattuparamba Campus organised by UGC-Human Resource Development Centre, Kannur University on 13.07.2018.

#### **Ram Mohan Singh R**

1. Delivered Lectures on Coaching Cricket and Education to trainees of Fitgrow Pvt Ltd in Hyderabad.
2. Delivered a Lecture on Laws of Cricket to trainee Umpires of Cricket Association of Pondicherry.
3. Delivered a Lecture on Physical Routines to Prevent and Heal Performance Injuries for young dancers of Kalamshu Cultural Trust, Bangalore.
4. Delivered a Lecture on Special Olympics for Physical Education Students at University of Kalyani
5. Delivered a Lecture on Cricket for Physical Education Students at University of Kalyani

### **SCHOOL OF SOCIAL SCIENCES AND INTERNATIONAL STUDIES**

#### **DEPARTMENT OF SOCIOLOGY**

##### **Mohanty B B**

1. Delivered a lecture on Agrarian Crisis in India: From Rebellion to Suicides in UGC sponsored Orientation Programme at UGC-HRDC, Pondicherry University on 13.06.2018.
2. Delivered Two Lectures on (1) Land rights of the Weaker Sections and (2) Agrarian Crisis and Farmers' Response at UGC-HRDC Centre Sambalpur University, Odisha on 06.03.2019 & 07.03.2019.

##### **Aruna C**

1. Lecture on "Gender and Development" in the Refresher Course on "Gender Currents of the 21st Century: A Reflection on Theoretical Concerns, Agendas and Action" at HRDC, Utkal University, Odisha on 31.08.2018.
2. Lecture on "Social Networking and Empowerment of Women" in the Refresher Course on "Gender Currents of the 21st Century: A Reflection on Theoretical Concerns, Agendas and Action" at HRDC, Utkal University, Odisha on 01.09.2018.
3. Lecture on "Women and Health" in the Dept. of Sociology, Utkal University, Odisha on 31.08.2018.
4. Lecture on "Women and Disaster" in the Centre for Women's Studies, Rama Devi Women's University, Bhubaneswar, Odisha on 01.09.2018.

##### **Pradeep Kumar Parida**

1. Delivered two lectures in the Refresher course on Social Sciences (History, Anthropology, Political Science and Sociology) on 14.02.2019 and 15.02.2019 from 2 pm to 5 pm organized by the HRDC, Pondicherry University.

#### **CENTRE FOR EUROPEAN STUDIES**

##### **Chandrika G**

1. "The Role of Jawaharlal Nehru in the Decolonisation of French India" in the Jawaharlal Nehru Lecture Series at Department of History, Bharathidasan University, Thiruchirapalli Tamil Nadu on 24.10.2018.



*India's Fastest Growing  
Central University*

2. "Women Entrepreneurship" in the Two-day awareness Programme for Young Widows at State Resource Centre Government of Puducherry & Centre for Women's Studies, Pondicherry University on 26.02.2019 & 27.02.2019.
3. "Crisis Management" in the One-day awareness Programme for Women Sanitary Workers at Department of Women and Child Development, Government of Puducherry & Centre for Women's Studies, Pondicherry University on 20.03.2019

## **CENTRE FOR WOMEN'S STUDIES**

### **Aashita**

1. Resource Person for Short Term Course on Gender Sensitization organized by UGC HRDC, Pondicherry University

## **DEPARTMENT OF ANTHROPOLOGY**

### **Ajeet Jaiswal**

1. Invited Lecture: Delivered Lectures on Physical Anthropology at the Department of Anthropology, Madras University, Chennai on 25.04.2018 & 26.04.2018.
2. Invited Lecture: : Delivered Lectures on Anthropology and the Current World, under Jonathan Callaghan Combined Seminar Series at Department of Social Work, Madras Christian College, Chennai on 21.07.2018.
3. Keynote Address: Delivered Keynote Address on "Tribal Development in India: What went wrong and Why the Strategy of Tribal Development Failed?", Department of Anthropology University of Delhi on 26.10.2018 & 27.10.2018.
4. Invited Speaker: Invited as an invited Speaker in 106<sup>th</sup> Indian Science Congress organized by Lovely Professional University, Phagwara, Jalandhar Punjab, and Indian Science Congress Association from 03.01.2019 to 07.01.2019.
5. Invited Resource Person: Invited as a Resource Person in One day Basic Training Programme on " Human Right Credentials and Role of College Teachers" organized by Department of History and Research Centre, Nesamony Memorial Christian College, Marthandam, Kanyakumari, TN Sponsored by National Human Right Commission, New Delhi on 27.02.2019.
6. Invited Resource Person: Invited as a Resource Person in Seven day Workshop on " Research Methodology in Social Sciences" organized by Teaching Learning Centre, Ramanujan College, University of Delhi, Delhi on 16.03.2019, Data Analysis: Using Statistical Method of Analysis.
7. Convener: Symposium on Archaeological Anthropology- organized by Department of Anthropology, Pondicherry University, Puducherry on 31.08.2018.

## **DEPARTMENT OF HISTORY**

### **Rajan K**

1. Talk on 'Archaeological Exploration and Excavation Methods' at Dept. of History, Central University of Tamil Nadu, Thiruvavur on 06.04.2018.
2. Talk on 'Discoveries in South Indian Archaeology' at Refresher Course in History, Political Science and Public Administration, Human Resource Development Centre, Pondicherry University on 16.03.2018.
3. Talk on 'Advances in South Indian History' at Refresher Course in History, Political Science and Public Administration, Human Resource Development Centre, Pondicherry University on 15.03.2018.

### **Chandhrika G**

1. Jawaharlal Nehru Lecture Series on "The Role of Jawaharlal Nehru in the Decolonisation of French India" at Department of History, Bharathidasan University, Thiruchirapalli Tamil Nadu on 24.10.2018.



*India's Fastest Growing  
Central University*

### **Paokholal Haokip**

1. Historical narration of Indian Presence in Seychelles at the commemoration of the arrival of First Five Indian migrants in Seychelles Jointly organised by Pondicherry University and The High Commission of Republic of Seychelles.

## **DEPARTMENT OF POLITICS AND INTERNATIONAL STUDIES**

### **Mohanar Bhaskaran Pillai**

1. Visiting Professor in Paris 13 University on 'Teaching & Research' from 01.10.2018 to 31.10.2018 and 15.03.2019 to 29.03.2019.

### **Kumaresan Raja N K**

1. Lecture on 'Social Science Research Methodology' & 'Overview of the Indian Politics, Media and Society' at Vietnam National University of Humanities & Social Science, Hanoi, Vietnam on 17.10.2018.

## **DEPARTMENT OF SOCIAL WORK**

### **Shahin Sultana A**

1. Invited as a Resource Person to speak on "Social Work: Nature, Scope and Significance" for newly joined College/University Teachers Organised by Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNMNTT), School of Education at Central University of Kerala, Kasargod on 28.03.2019.
2. Invited as a Resource Person to speak on "Balancing for better health to women survivors with cancer" in a Programme organized by Regional Cancer Centre, Department of Medical Oncology, JIPMER, Puducherry on 16.03.2019.
3. Invited as a Resource Person to speak on "Intergenerational Bonding and Elderly" in a National Seminar "Elderly wellbeing and Inter-generational bonding" organized by National Institute of Social Defence and Dept. of Social Work at Madras School of Social Work, Chennai on 15.03.2019.
4. Invited as a Resource Person to speak on "Social Work in Health Care Settings: Nature, Challenges and Opportunities" in a National level Refresher Programme for faculty in Social Sciences, organized by UGC-HRDC at Pondicherry University, Puducherry on 04.03.2019.
5. Invited as a Resource Person to speak on "Scope of Social Work Practice in Family Well-being" in a National Level Seminar on Growing Distance between families due to modern technology organized by PG Department of Social Work, St Joseph's College of Arts and Science, Cuddalore, Tamil Nadu on 12.02.2019.
6. Invited as a Resource Person in 2018 National Brainobrain Competition Annual Ceremony at Community Hall, Chetty Street, Puducherry on 03.02.2019.
7. Invited as a Resource Person to speak on "The Sexual Harrassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 as part of their Gender Sensitization Programme to the nursing students organized by the Internal Complaints Committee, Vinayaka Missions College of Nursing, Puducherry at Vinayaka Missions college, Puducherry on 30.01.2019.
8. Invited as a Resource Person (Invited Paper) to speak on "Fostering Student health and well-being through school social work practice" in the First International Conference on School Psychology -Promoting Health and Happiness and Quality of Life: Psychological, Social and Cultural Perspectives among school children 10-12 January 2019.Organised by the YSS, InSPA and MaSPA at Kaula Lampur, Malaysia on 11.01.2019.
9. Invited as a Resource Person (Invited Paper) to speak on "Health and Social Work Practice – Opportunities and Challenges" in the 6<sup>th</sup> Annual National Conference of All India Association of Medical Social Work Professionals – Theme – GI Disorders and Transplant – Medical Social Work Perspectives and Challenges. 4-5 January,



*India's Fastest Growing  
Central University*

2019. Organised by All India Association of Medical Social Work Professionals and JIPMER Hospital at JIPMER, Puducherry on 05.01.2019.
10. Invited as a Resource Person in a Colloquium to speak on the issue of "Health Issues of the Migrant Population" in Migration and Human Trafficking: A Human Rights Perspective organized by International Justice Mission and Dept. of Criminology, University of Madras at Marina Campus, University of Madras, Tamilnadu on 12.12.2018.
  11. Invited as a Resource Person in a live show to speak on "Nature and Scope of Social Work Profession" on account of Linguistic Harmony day and Social Work, Doordarshan Kendra, Puducherry on 21.11.2018.
  12. Invited as a Resource Person to speak on "Gender and Mental Health and Counselling" in a Short Term Course on Gender Sensitization from 3<sup>rd</sup> October 2018 to 9<sup>th</sup> October 2018 Organised by UGC-HRDC, Pondicherry University, Puducherry on 05.10.2018.
  13. Invited as a Resource Person to speak on "Addressing Mental Health Concerns in the Educational Setting – A Road Map" for newly joined College/University Teachers from 5<sup>th</sup> September to 4<sup>th</sup> October 2018 organised by PanditMadan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT), School of Education at Central University of Kerala, Kasargod on 28.09.2018.
  14. Invited as a Resource Person to speak on the "Importance of Field Work in Social Work Curriculum" in the Orientation Programme for the first year MSW students held from 23<sup>rd</sup> July 2018-31<sup>st</sup> July 2018 at the Department of Social Work, Pondicherry University on 24.07.2018.
  15. Invited as a Resource Person to speak on "Legal Regulation of Child Labour in India and Judicial Response" in an Awareness Programme on Child Labour in the Observation of "World Day against Child Labour" at the Labour Department, Govt. of Puducherry, Puducherry on 12.06.2018.
  16. Invited as a Resource Person to speak in the Inaugural Programme of Inclusive Children's Summer Camp and Pebble Book Launch Organised by Trust for Youth and Child Leadership at SOM Auditorium, School of Management, Pondicherry University on 14.05.2018.
  17. Invited as a Resource Person to speak to class Eleven students of KendriyaVidyalaya No.2, Pondicherry University campus as part of Tarunutsav at KV No.2 School, Pondicherry University Campus, Puducherry on 05.05.2018.
  18. Invited as a Resource Person to speak on "Gender issues and gender inequalities at workplace" in a Workshop on Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act-2013 for Head of the Departments and Head of the Offices of various departments" at Conference Hall, Union Territory of Puducherry Legal Services Authority organized by Puducherry State Resource Center for Women (DWCD) & Puducherry State Social Welfare Board In association with Union Territory of Puducherry Legal Services Authority on 26.04.2018.
  19. Invited as a Resource Person to speak on "Understanding Child Rights – Rights based Approach" Organised in an Orientation Training Programme on JJ Act 2015 and Integrated Child Protection Scheme for stakeholders in Pondicherry by the NIPCCD Southern Regional Centre with the Dept. of Social Welfare, Govt. of Puducherry at Hotel Annamalai, Puducherry on 24.04.2018.

#### **Anbu K**

1. Served as Chairperson in the International Conference on 'Reflecting on success and barriers in implementing inclusive education for children with special needs in India' organized by the Centre for Study of Social Exclusion and Inclusive Policy, Pondicherry University and Satya Special School, Pondicherry from 28.03.2019 to 30.03.2019.





*India's Fastest Growing  
Central University*

### **Sankar Narayan P B**

1. Participated and co-chaired a session in the International Conference on Global Commons Organised by the Dept of Political Science, Pondicherry

### **Iftekhar Alam**

1. Chair in the International Conference on "Reflecting on Successes and Barriers in Implementing Inclusive Education for Children with Special Needs (CWSN) in India organized by Centre of Social Exclusion and Inclusive Policy, Pondicherry University, Puducherry from 28.03.2019 to 30.03.2019.

### **UNESCO – Madanjeet Singh Institute of South Asia Regional Cooperation (UMISARC) & Centre for South Asian Studies**

#### **Purushothaman D**

1. Chaired a session in the National seminar on "Indian Strategic Culture and Policy Options", Organized by the Dept. of Politics & International Studies, Pondicherry University from 05.02.2019 to 27.02.2019.
2. Chaired a Session in the National seminar on "International Taxation", Organized by the Dept. of Commerce, Pondicherry University in Association with Board of Studies, Institute of Chartered Accounts of India, on 06.04.2018 & 07.04.2018.
3. Chaired a Session in the International seminar on "Emerging Trends & Issues in the Status of Transgender Community", Organized by the Dept. Of. Political Science, Annamalai University, Chidambaram, Tamilnadu from 23.08.2018 to 25.08.2018.

#### **Santhosh Mathew**

1. Delivered a lecture on "Human rights and a changing media landscape in south Asia" at central university of Kerala as a resource person in the induction training programme for teachers working in universities/colleges/institutes organized by PMMMNMTT, School of education on 15.09.2018.
2. Delivered a lecture on "Understanding South Asia" at MES Asmabi college, Kodungallur as a part of the walk with scholar programme in association with Government of Kerala on 26.02.2019.
3. Delivered a lecture on "The Role of Media in Promoting Regional Understanding in South Asia" at central university of Kerala as a resource person in the induction training programme for teachers working in universities/colleges/institutes organized by PMMMNMTT, School of education on 15.03.2019.
4. Discussant, International Conference on Global Commons held at Pondicherry University during 20-22 November organized by DPIS in collaboration with faculty of law Paris 13 University, France.

### **CENTRE FOR ADULT & CONTINUING EDUCATION**

#### **Devan K**

1. Attended Sixty Third All India Adult Education National Conference organized by Indian Adult Education Association at North Bengal University, Siliguri from 27.11.2018 to 29.11.2018

### **SCHOOL OF PERFORMING ARTS**

#### **DEPARTMENT OF PERFORMING ARTS**

#### **Raja Ravi Varma K R**

1. Resource person for Mahabharatha Immersion, Residential Workshop on self realization at Ritambhara, Kothagiri from 24.07.2018 to 31.07.2018.
2. Resource Person for Mahabharatha Immersion Residential Workshop on self realization at Ritambhara, Kothagiri from 17.02.2019 to 23.02.2019.



India's Fastest Growing  
Central University

3. Invited Lecture and Demo on *Social Awareness through Theatre* for Orientation Programme at Department of Social Works, Pondicherry University on 31.07.2018.
4. Resource person for Workshop on Play Writing, Sangeet Natak Academi's Sponsored Theatre workshop at Teachers' Art Academy Puducherry on 14.08.2018.
5. Invited Lecture for State level orientation programme for various government schools of Tamilnadu on *Drama on Kala Utsav* organized by State Council of Educational Research and Training, Chennai and Samagra Shiksha Abiyan, Conference Hall, Anna Centenary Library Chennai on 23.08.2018.

## SCHOOL OF MEDIA & COMMUNICATION

### DEPARTMENT OF LIBRARY & INFORMATION SCIENCE

#### Sevukan R

1. Delivered lecture on "Writing research papers" in the Refresher Course in Library and Information Science held at HRDC, Bharathiar University on 25.05.2018.
2. Delivered lecture on "Scholarly Writing Tools & Techniques" in the Refresher Course in Commerce and Management held at HRDC, Bharathiar University on 26.05.2018.
3. Delivered lecture on "Plagiarism" in the Overseas Training Course on Modern Library Practices held at NITTTR, Chennai on 27.06.2018.
4. Delivered lecture on "Mechanics of Scholarly Writing" in the Refresher Course in Library and Information Science held at HRDC, Mysore University on 07.08.2018.
5. Delivered lecture on "Scholarly Writing – Problems and Solutions" in the Refresher Course in Library and Information Science held at HRDC, Bangalore University on 08.08.2018.
6. Delivered an invited talk on "Open Access Resources for Teaching-Learning and Research" for students and faculties at CK College, Cuddalore, Tamil Nadu on 21.08.2018.
7. BOS Member of Library and Information Science at DLIS, Manonmaniam Sundaranar University, Tirunelveli, Tamil Nadu on 24.08.2018.
8. Delivered lecture on "Scholarly Writing – Problems and Solutions" in the ICSSR sponsored one day national level workshop on Restriction of Plagiarism: A quality measure in Social Science Research organized by Fr.Utarid Library, St.Xavier's College of Education & ICSSR jointly with Society for Advancement of Library and Information Science (SALIS) at St. Xavier's College of Education, Palayamkottai on 25.08.2018.
9. Delivered a lecture on "How to modernize public libraries" for public librarians of Puducherry organized by the Department of Art and Culture, Puducherry on 27.08.2018.
10. Delivered an invited talk on "Cloud computing and public libraries" in an International Conference organized by the Department of Library and Information Science, Alagappa University, Karaikudi, Tamil Nadu on 08.09.2018.
11. Delivered an invited talk on "Scholarly Writing – Problems and Solutions" in the one-day workshop on Citation, Plagiarism, and MOOCs organized by the Department of Library, Perunthalaivar Kamarajar Institute of Engineering and Technology, Karaikkal on 13.10.2018.
12. Served as Rapporteur General in the 3-day International Conference organized by IIM in collaboration with MANLIBNET held at IIM Tiruchirappalli, Tamil Nadu during 10-12 December 2018.
13. Delivered lecture on "Mechanics of Scholarly Writing" in the Refresher Course in Library and Information Science held at HRDC, Calicut University on 07.12.2018.





*India's Fastest Growing  
Central University*

14. Delivered lecture on "How to Write Quality Papers" in the Faculty Development Programme held at School of Education, Annamalai University, Tamil Nadu on 20.12.2018.
15. Attended Doctoral Committee meeting of Library and Information Science at DLIS, Alagappa University on 24.10.2019.
16. Delivered lecture on "Academic Writing Tools" in the ICSSR Sponsored one week programme for researchers and faculties held at Central University of Tamil Nadu, Tiruvarur on 09.02.2019.
17. Attended BOS meeting of Library and Information Science at DLIS, Annamalai University, Tamil Nadu on 14.02.2019.
18. Delivered keynote address and invited talk in the one-day workshop held at Ann's College, Tindivanam, Tamil Nadu on 18.02.2019.

#### **Mangkhollen Singson**

1. Invited lecture "Zotero-personal research assistant for scholarly communication". Department of Education, Rajiv Gandhi University, Rono Hill, Arunachal Pradesh on 12.05.2018.

#### **Leeladharan M**

2. Delivered lecture on "Plagiarism - a Plague" in the Two day national seminar on "scholarly Publishing, Writing research papers, Citation, Plagiarism and Copyright" sponsored by Raja Rammohun Roy Library Foundation, Kolkata, organized by Department of Library and Information Science, Thiruvalluvar College, Papanasam on 08.02.2019 & 09.02.2019.
3. Delivered lecture on "Plagiarism detection through turnitin - anti plagiarism software" in one day National Workshop on Plagiarism Detection: A quality index to Research Integrity organized by Department of Library, N.V.K.S.D. College of Education (Autonomous), Kanyakumari jointly with Society for Advancement of Library and Information Science (SALIS) at N.V.K.S.D. College of Education (Autonomous), Kanyakumari, Tamilnadu on 05.01.2019.
4. Delivered lecture on "turnitin - anti plagiarism software" in the ICSSR sponsored one day national level workshop on Restriction of Plagiarism: A quality measure in Social Science Research organized by Fr.Utarid Library, St.Xavier's College of Education & ICSSR jointly with Society for Advancement of Library and Information Science (SALIS) at St.Xavier's College of Education, Palayamkottai on 25.08.2018.

### **SCHOOL OF ENGINEERING & TECHNOLOGY**

#### **CENTRE FOR POLLUTION CONTROL & ENVIRONMENTAL ENGINEERING**

##### **Gajalakshmi S**

1. Delivered Lectures in the Summer Refresher Course on Sciences, Pondicherry University from 04.07.2018 to 24.07.2018
2. Delivered Lectures in the Refresher Course in Chemistry, Pondicherry University from 08.06.2018 to 28.06.2018.
3. Delivered lectures in the Green Skill Development Programme (GSDP) in the field of Pollution Monitoring at ENVIS Hub-Puducherry Pollution Control Committee, Puducherry from 11.09.2018 to 26.10.2018.

##### **Tasneem Abbasi**

1. Delivered an invited lecture titled "The ever-increasing demand for protein and the resulting ecodegradation: could entomophagy be a viable option", at the Department of Health, Safety and Environmental Engineering, University of Petroleum and Energy Studies, on 07.01.2019.



*India's Fastest Growing  
Central University*

### **Sudalai S**

1. Delivered lecture on Environmental issues with the theme for 2018 "Beat plastic pollution". Organized by ONGC ,Karaikal on 05.06.2018.
2. Delivered lecture on "Pollution Monitoring: Air and Water Pollution" under Green Skill Development Programme (GSDP) from 10.09.2018 to 20.10.2018 organized by the ENVIS Centre, Puducherry.
3. Delivered lecture Solid waste Management Rule to various stack holders "State Level Awareness Program on Sustainable Waste Management 2017-2018" organized by APSCC NGO supported by DST-GOI, Puducherry .

## **DEPARTMENT OF COMPUTER SCIENCE**

### **Chithralekha T**

1. 'Data Visualization Concepts in the Workshop on Python, held at the Department of Computer Science, Pondicherry University between 06.08.2018 and 10.08.2018.

### **Sivasathya S**

1. Delivered a lecture on "Evolutionary Algorithms for Bioinformatics : A research Perspective" in the one day International Seminar on "Advances in Computational Science" organized by Muthayammal Arts & science college, Salem on 31.07.2019.

### **Uma V**

1. Delivered a lecture on the topic "E-content Development using MOODLE" in Short term course on MOOC and E-content development , organized by Academic Staff College, UGC-HRDC, Pondicherry University on 22.06.2018.
2. Delivered a lecture on the topic "MOOC and SWAYAM" in Short term course on Effective Teaching Skills, organized by UGC-HRDC, Pondicherry University on 08.01.2019.
3. Delivered a lecture on the topic "Computer Applications in Higher Education" in 127<sup>th</sup> Orientation course organized by UGC-HRDC, Pondicherry University on 15.02.2019.
4. Delivered a lecture on the topic "Speech Processing System" in Manakula Vinayagar Institute of Technology, Pondicherry on 08.03.2019.

### **Shanthi Bala P**

1. Delivered guest lecture in ManakulaVinayagar Institute of Technology on 31.07.2018 titled "Recent Advancements in Computer Networks".
2. Acted as Resource person in National Conference on IoT (NCIoT '18) in Adhiparasakthi College of Arts and Science, Kalavai on 29.08.2018 titled "Smart Security Solutions based on IoT".
3. Delivered Invited Talk in Rajiv Gandhi Arts and Science College, Thavalakuppam on 12.09.2018 titled "IoT Applications and Challenges".
4. Acted as Resource person in National Seminar on IoT – The Future Technology in Kamban College of Arts and Science for Women, Thiruvannamalai on 12.10.2018.
5. Acted as Resource person in National Level Seminar on Innovative Ideas in Cybernetics in Sun Arts and Science, Thiruvannamalai on 28.03.2019.

### **Sunitha R**

1. Delivered two lectures in UGC – HRDC, PU

### **Kuppusamy K S**

1. Delivered a lecture on the topic "Art and Science of Writing a Research Paper", at Dr. Umaiyal Ramanathan College for Women, Karaikudi.
2. Delivered a lecture on "Digital Tools for Teachers" at UGC HRDC, Pondicherry University.



*India's Fastest Growing  
Central University*

3. Delivered a lecture on "E-Content Building Tools" at UGC, HRDC, Pondicherry University.

## **DEPARTMENT OF COMPUTER SCIENCE (Karaikal)**

### **Kumaravelan G**

1. Lecture on 'Role of IT in Entrepreneurship' in Entrepreneur Awareness Camp sponsored by DST at PKIET, Karaikal on 21.02.2019
2. Lecture on 'Theory of Computation' in Anna University approved Faculty Development Training Programme at Vivekanandha College of Engineering for Women, Tiruchengode on 26.11.2018 & 27.11.2018.
3. Lecture on 'R Programming' in Seven Day National Level Short Term Course on Scilab, Latex and R Programming at Department of Mathematics, Pondicherry University on 23.07.2018.
4. Lecture on 'Classification and Clustering of Text Data' in One Day seminar on Text Analytics at A.D.M College for Women (Autonomous), Nagapattinam on 10.07.2018

## **DEPARTMENT OF ELECTRONICS ENGINEERING**

### **Nakkeeran R**

1. Delivered an Invited Lecture on "Passive Optical Networks" in TEQIP Sponsored one week training programme on "Recent Progress in Optical Communication Research" organized by Department of Electronics and Communication Engineering, Alagappa Chettiar Government College of Engineering and Technology, Karaikudi on 12.10.2018.
2. Delivered the lecture on the topic, "Challenges and Issues in Recent Multimedia Networks" to the participants of TEQIP Sponsored Faculty Development Programme on Recent Trends in Multimedia Communication Networks organized by Department of Electronics and Communication Engineering, Pondicherry Engineering College, Pondicherry on 20.03.2019.

### **Shanmuganantham T**

1. Guest Lecture on 'Trends in Antenna Engineering' at Mahendra Engineering College, Selam on 18.02.2019.
2. Session Chair in the IEEE International Conference on Circuits & Systems in Digital Enterprise Technology at Saintkits College of Engineering, Kottayam, Kerala on 21.12.2018.
3. Invited Talk in the IEEE International Conference on Circuits & Systems in Digital Enterprise Technology at Saintkits College of Engineering, Kottayam, Kerala on 22.12.2018.
4. Invited Talk on 'AICTE-STTP on Antennas & RF Devices' at Saintkits College of Engineering, Kottayam, Kerala on 12.06.2018.
5. Technical Session Chair in the Springer International Conference on Soft Computing Systems at Baseli Mathew-II College of Engineering, Kollam, Kerala on 19.04.2018.

### **Anusudha K**

1. Co-ordinated and organized One Day Regional Level Orientation Workshop on "Revised Curriculum Implementation" to highlight the vital changes in the regulation, curriculum and syllabus of various M.Tech programmes offered by University and affiliated colleges of Department of Electronics and Communication Engineering on 23.10.2018.



*India's Fastest Growing  
Central University*

## **MADANJEET SCHOOL OF GREEN ENERGY TECHNOLOGIES**

### **CENTRE FOR GREEN ENERGY TECHNOLOGY**

#### **Mohammed Jaffar Ali B**

1. Delivered a Guest of Honour Lecture on the Occasion of Science Day at Department of Physics, Central University of Tamilnadu, Thiruvavur on 28.02.2019.

#### **Arun Prasath R**

1. Invited Talk: National level seminar organized by the PG & Research Department of Chemistry Topic presented: Renewable energy conversion technologies for sustainable development in Morappur Kongu College of Arts and Science, Salem on 05.02.2019.
2. Invited Talk: National conference on recent trends in chemistry-2019 Topic presented: Renewable energy technology on sustainable development in Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore on 02.02.2019.
3. Invited Talk: IEEE sponsored one day national level seminar titled "Emerging trends and innovation challenges in renewable energy for development of smart cities. Topic presented: Renewable energy technology for smart grid, Manakula Vinayagar Institute of Technology, Pondicherry on 11.01.2019.
4. Invited Talk: MHRD sponsored MVIT-IIC cell workshop on IPR for students and faculty members. Topic presented: Intellectual property rights in Manakula Vinayagar Institute of Technology, Pondicherry on 10.01.2019.
5. Invited Talk: MECS 2018, Topic presented: Anisotropic plasmonic Ag/Au based nanoparticles for improved efficiency in dye sensitized solar cells from 18.10.2018 to 20.10.2018, IIT BHU Varanasi.
6. Invited Talk: AICTE-ISTE sponsored induction/refresher programme- smart grid internet of things and green computing-The future of energy intelligence. Presentation on the topic: Green Energy Conversion: Low Carbon Energy Technologies for Smart Grids, Manakula Vinayagar Institute of Technology, Pondicherry from 16.07.2018 to 21.07.2018.
7. Invited Talk: Renewable Energy Conversion & Management-FDP 2018, Presentation on the topic: Renewable Energy Technologies for sustainable development, Saintgits College of Engineering, Kottayam, Kerala from 23.04.2018 to 27.04.2018.

#### **Prasanth R**

1. "Molecular Modeling", Workshop on "Quantum Mechanics and Group Theory" to be conducted by the Department of Nanoscience and Technology, Calicut University, from 11.03.2019 to 15.03.2019.

### **CENTRE FOR NANOSCIENCE & TECHNOLOGY**

#### **Subramania A**

1. Delivered an invited talk entitled "Nanomaterials for Energy Conversion and Storage" in the National Seminar on Nanomaterials in Environmental and Energy Applications at CIT, Coimbatore, Tamil Nadu on 13.12.2018.
2. Delivered an invited talk entitled "Nanostructured Materials synthesis and their applications in energy devices" in UGC-sponsored V-National conference on emerging trends in chemical and biological sciences (ETCBS-2019) at D.K.M college for Women, Sainathapuram, Vellore, Tamil Nadu on 04.01.2019.
3. Delivered an invited talk entitled "A View on synthesis, properties and applications of Nanostructural Materials" in Two days national seminar on Innovations at Frontier Areas of Physical Sciences at Vivekanandha Arts and Science college for Women, Veerachipalayam, Sankari, Salem, Tamil Nadu on 13.02.2019 &



India's Fastest Growing  
Central University

14.02.2019.

### Thangadurai P

1. 'Understanding Electron Microscopy' in the UGC Refresher Course on Nanoscience at NCNSNT at University of Madras, Guindy Campus, Chennai on 21.07.2018
2. 'Understanding Materials Through Electron Microscopy' in the One day National Seminar on Materials Science and Applications (NSMSA-2018) at Department of Physics, Mother Teresa Women's University, Kodaikanal, Tamil Nadu on 30.07.2018
3. 'Transmission Electron Microscopy' in the Workshop on Materials Characterization Techniques at Department of Mechanical Engineering, SRM Institute of Science and Technology- Vadapalani Campus, Chennai, Tamil Nadu on 10.12.2018
4. 'Introduction to Nanomaterials – A study using electron microscopy' in the National Seminar on Physics of Materials at Department of Physics, Sri Sankara Arts and Science College, Enathur, Kanchipuram – 631 561, Tamil Nadu on 28.02.2019

### COMMUNITY COLLEGE

#### Arjunan C

1. 'Opportunities of Women Entrepreneurship' in the Challenges and opportunities of Women Entrepreneurship at Department of Commerce, Vivekanandha College of Arts and Science for Women, Tiruchengode.
2. Invited lecture on 'Business in the changing Scenario' at Department of Commerce, Vivekanandha College of Arts and Science for Women, Tiruchengode

#### Bharathy A

1. Guest Talk on 'Work Life Balance – A Myth or Reality' for International Family Day - IMA at Indian Medical Association & Women Doctors Wing at Jyothi Eye Care, Puducherry
2. Guest talk on 'Work Life Balance – A Myth or Reality' for CII – IWN Networking meet at Indian Women Network sponsored Talk at Manatech Electronics Pvt. Ltd.
3. Guest talk on 'Yes U can – Motivational Talk & Career Guidance' at BIZCOM Seminar, Raak Arts & Science College, Puducherry
4. 'Abdul Kalam – Lessons from his Life' in the Abdul Kalam Anniversary Celebrations at Bridges Learning Vidyalaya, Puducherry

#### Pandu A

1. 'E-Marketing: Problems and Prospects' at Department of Commerce(Computer Applications), Shanmuga Industries Arts and Science College, Thiruvanamalai

### SCHOOL OF LAW

#### Subhalakshmi G (Guest Faculty)

1. Invited as a Resource person to talk on *Human Rights of Women & Children* during the One-day Basic Training Programme on Human Rights organized by Centre for Study of Social Exclusion & Inclusive Policy in collaboration with NHRC, New Delhi on 04.03.2019.
2. Invited as a Resource person to talk on *Sexual Harassment and Prevention - Legal Issues* during the One-day Awareness Camp for Women Sanitary Workers organized by Govt., of Puducherry, Dept., of Women & Child Development and Centre for Women Studies on 20.03.2019.
3. Invited as Panel Judge for the 38<sup>th</sup> All India Moot Court Competition (Mono-advocacy) organized by Dr.Ambedkar Government Law College, Puducherry from 06.04.2018 to 08.04.2018.



India's Fastest Growing  
Central University

4. Invited as Panel Judge for the 3rd *All India Tamil Moot Court Competition* organized by Dr.Ambedkar Government Law College, Puducherry from 25.01.2019 to 27.01.2019.
5. International Women's Day Celebrations '19 - Organized by Centre for Women Studies, Pondicherry University.
  - a)Co-ordinator- Legal Awareness Programme
  - b)Co-Coordinator – Cultural Competitions

**Chemmalar S (Guest Faculty)**

1. Organised Juvenile justice board visit to students of P.G Diploma in criminology on 08.10.2018 for the academic year 2018-2019.

**UGC-HUMAN RESOURCE DEVELOPMENT CENTRE**

**Panch. Ramalingam**

1. Invited lecture on 'Indo-Malaysian Initiatives of Training of Teachers on School Psychology' at the International Conference on School Psychology in Kuala Lumpur, Malaysia on 10.01.2019.
2. Chaired a Keynote session on Empowering Children Education – Global Perspectives, at the International Conference on School Psychology in Kuala Lumpur, Malaysia on 10.01.2019.



*India's Fastest Growing  
Central University*





India's Fastest Growing  
Central University

## CHAPTER 13 CONFERENCE PAPERS AND LECTURES

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
<b>SUBRAMANIA BHARATHI SCHOOL OF TAMIL LANGUAGE AND LITERATURE</b>				
<b>Ilamathy Janakiraman K</b>				
1	Management of Siddha Literature	International Conference on Management and Social sciences	Switzerland	08.05.2018
2	Umapathy Sivachar in Irai Koilgai	International conference on Saiva Literature	Moritues	26.05.2018
3	Bharthi Kathal	International conference in Tamil Literary Theory	Chennai	14.12.2018
4	Siddharkalin Ilkiya Seivi	R Seminar	Karur	16.12.2018
5	Idaikattu Siddhar	Siddhar Ilayika Mamandram	Kanchipuram	06.01.2019
6	Thiruvallurum Thirumularum Tharum Oouz	World Tamil literary Research Centre	Chennai	09.01.2019
7	Theatre Festival	International Seminar	Puducherry	29 & 30.03.2019
<b>SCHOOL OF MANAGEMENT</b>				
<b>DEPARTMENT OF MANAGEMENT STUDIES</b>				
<b>Charumathi B</b>				
1	Women on boards and climate change related disclosure	19 <sup>th</sup> International Business Horizon – INBUSH ERA WORLD SUMMIT	Noida	20 to 22.02.2019
<b>Victor Anandkumar S</b>				
1	A study on the accessibility of Regional Tourism Organization (RTO) websites by using an automatic online accessibility testing tool and manual validation	National Conference on Disability Rights and Status in India: Policy and program for PWDs	Pondicherry	07.02.2019
2	Antecedents of distrust on luxury shopping websites	National Conference on Invasion of Technology in Marketing and Society	Vazhakulam, Kerala	08.02.2019
3	A study on the Web accessibility of Regional Tourism Organization (RTO) websites in India with special reference to WCAG 2.0 principles	National Conference on the global changes and regional challenges: tracing trends in Tourism and Hospitality sectors	Trichy, Tamil Nadu	24.01.2019
4	Antecedents of trust and distrust on luxury shopping websites: an empirical investigation	The Mystique of Luxury Brands Conference	Singapore	08 & 09.05.2018
<b>Uma Chandrasekaran</b>				
1	Insurance in India on a Digital Marketing Spree	National Conference on "Facets of Digital Marketing Spree" ICSSR RUSA & Alagappa Institute of Management, Alagappa University, Karaikudi	Alagappa University, Karaikudi	21 & 22.02.2019
2	From BRI to Global Brands: Potential Impacts of China's Economic Model Shift - Made In, Created In, and Outward FDI	Two day seminar "China and South Asia: Emerging Trends" UNESCO Madanjeet Singh Institute for South Asia Regional Cooperation (UMISARC)	Pondicherry University	05 & 06.03.2019



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
		& Centre for South Asian Studies, Pondicherry University		
3	Digitization and its effects on Women Entrepreneurs,	Two day National Seminar "Socio-Economic Transition of Women through Entrepreneurship: Problems and Prospects" National Commission for Women NCW New Delhi & Department of Management Studies, Pondicherry University	Pondicherry University	08 & 09.03.2019
4	Technology Driven: Digital Native or Newbie? Enthusiast or Neo-Luddite?	International Conference on Contemporary Issues and Challenges in Technology, Commerce and Management - CICTCM, IQAC Seshadripuram Academy of Business Studies, ICBE Indian Council for Business Education & Karnataka Pollution Control Board, at SABS Bengaluru	Seshadripuram Academy of Business Studies, SABS Bengaluru	30 & 31.03.2019
<b>Rajeswari B</b>				
1	"Do youngsters really like GREEN –an empirical study"	9th Conference on Excellence in Research and Education"	IIM, Indore	05.05.2018
2	Impact of perceived risks on users' behavioral intention on using Financial services- extending UTAUT model	Global Business Management Practices- Emerging Trends & Challenges"	Pondicherry University	27.07.2018
3	Consumers' intention towards green product purchase- an empirical study			28.07.2018
4	Insight and purchase reasons of Green products among young consumers- An empirical study			
5	Online retailing- the challenges in Rural India	Emerging trends in Commerce and Management"	Islamiah Women's Arts & Science College. Vaniambadi	28.01.2019
<b>Lavanya Latha K</b>				
1	Effect of Emotional Intelligence on Job satisfaction: An Empirical Study on Bank Employees	Global Business Management Practices: Emerging Trends and Challenges	Dept of Management Studies, Pondicherry University	27 & 28.07.2018
2	Human resource strategies to manage employee empowerment in the workplace			
3	Impact of organisational change and readiness for change management by the employee towards organisational development			
4	Employee's perception about quality of work life in manufacturing industries			
5	Examining the Influence of demographic characteristics on occupational stress among women police			



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
6	A study on employee's psychological well being in medium and large scale industries			
7	A study on stress management in the workplace			
8	Organisational leadership and style adopting in the hospitality industry			
9	Examining the age and rank differences in motivational factors to join in police force among women police			
10	Integrated Marketing Communication, Instrument of modern organisations development in terms of sustainability			
11	SDGs and their role in minimizing the gender inequality and empowering women in the present modern world	Socio-Economic Transition of Women through Entrepreneurship: Problems and Prospects	Dept of Management Studies, Pondicherry University	08 & 09.03.2019
12	Make in India- Entrepreneurial Opportunities			
13	Examining the Motivating factors to join in Police force among women police : An Empirical Study			
14	A Study of Employee Empowerment and Job Performance among Banking Employees In Manipur			
15	A Study of Job Performance among Banking Employees In North-East India			
16	An Empirical Study of Turn over Intentions in Commercial Banking Sector			

#### DEPARTMENT OF MANAGEMENT STUDIES (Karaikal Campus)

##### Senthil Kumar S A

1	Future Scenario of Service Sectors in Indian Economy.	National level conference	Coimbatore	29.01.2019
2	Writing seminar, Research proposal and Thesis	One day national level Seminar	Coimbatore	29.08.2018
3	Financial Accounting factors influence on the stock returns of PSU's in India	International conference on Social Research & innovation 2018	Maldives	18 & 19.11.2018
4	Issues and innovative initiatives towards vital, viable and value bond quality higher education	National Conference	Tirunelveli	06 & 07.02.2019
5	Disruptive technologies in insurance sector in India	One day National seminar	Karaikal	25.02.2019

##### Dharmalingam M

1	Trends in statistics and applications	National conference on trends in statistics and applications	Govt. Arts College (Autonomous), Coimbatore	25.02.2019
---	---------------------------------------	--	---	------------

##### Malini D H

1	Cyber insurance: Issues &	"Contemporary Indian	Pondicherry University,	22.03.2019
---	---------------------------	----------------------	-------------------------	------------



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
	Challenges	Business Practices in the Digital Era"	Karaikal Campus	
2	Digital Human Interface	"Impact of Disruptive Technologies on Insurance Sector in India"	Pondicherry University, Karaikal Campus	25.02.2019
3	Acceptance and usage of social media by Gen Z students as a learning source	"Global Business Management Practices: Emerging Trends and Challenges"	Pondicherry University, Pondicherry	27 & 28.07.2018
4	Entrepreneurial intention of Gen 'Z' women Students	Socio-economic Transition of women through entrepreneurship, problems and prospects	Pondicherry University, Puducherry	08 & 09.03.2019
5	Sustainability of a disruptive start up business model: Uber Vs. Regulators	Impact of Globalization on MSMEs- Prospects, Challenges and policy implications on Growth	Vikrama Simhapuri University, Nellore in association with Millennium University, Malawi, Africa	29 to 31.03.2019
6	An empirical Investigation on the factors that attract millennia's towards online advertising	"Interdisciplinary innovation in business management and technology"	Annai Velankanni's College for Women ,Chennai	10.08.2018
7	"Attitude and behavior of customers towards online cab-aggregators	Digitalization in Business Management National Seminar	KMM college ,Tirupathi	14.03.2018
8	The mediating effect of high performance work practices on organisational culture and employee engagement in apparel manufacturing and retail firms		IIT roorkee	November , 2018
9	"Impact of service quality on student engagement"	Global Business Environment,	IMI Bhubaneswar	07 & 08.12.2018
10	Role of disruptive technologies in creating insurance awareness	COSMAR'18	Indian Institute of Science (IISc), Bangalore	29 & 30.12.2018
11	Role of disruptive technologies in creating insurance awareness	Impact of disruptive technologies on Insurance Sector in India	Pondicherry University, Karaikal	25.03.2019
<b>Byram Anand</b>				
1	"Measuring Financial inclusion of tribal's in banking financial services"	Two days National seminar on Modern initiatives in Banking sector – Strategic Perspectives	Kakatiya University , Warangal	20 & 21.04.2018
2	Digital transformation in Indian banking sector: An innovative approach for the financial inclusion			
3	Customer attitudes towards shopping environment : An empirical investigation to antecedents of technology adaption with 3D virtual reality shopping web store	Two days international conference on " Innovative methods : An Elixer for organisational Excellence"	PG and Research Department of Commerce ,Ethirj college for women in association with Madras chamber of commerce and industry, Chennai	09 & 10.01.2019
<b>Madhavaiah C</b>				
1	Impact of Disruptive Technologies on Services Marketing in India	Services Marketing – Process, Practices and Potential	National College (Autonomous), Tiruchirapalli	24.01.2019



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
DEPARTMENT OF COMMERCE				
Lazar D				
1	Does Information Spillover and Leverage Effect Exist In World Gold Markets?	Conference on Gold and Gold Market	IIM A	12.01.2018
2	Does Volume of Gold Consumption Influence The World Gold Price		The Hotel IBIS, Aerocity, New Delhi.	09 & 10.02.2019
Natarajan P				
1	Earnings Management Control Mechanisms: A Perceptual Study	International Conference on Calibration of Accounting Tools (Metrics, Methods, Reports) in the Changing Global Scenario	Dept. of Commerce, SOM, Pondicherry University, Pondicherry	18 & 19.03.2019
2	Accounting perspective of R&D Spending - Revenue Expenditure or Capital Expenditure Syndrome			
3	Eva – A Robust Performance Measurement (A Study With Selected Pharmaceutical and It Companies)			
4	Operating Lease- A Constructive Capitalization Strategy			
5	Accounting Metrics of CSR spending of selected NSE 200 Companies			
6	Metrics For Determining Venture Capital Investment Flow In India			
Malabika Deo				
1	Environmental Governance: Compliance and Consequences	Governance Fraud Ethics & Social Responsibility “Law & Accountable Business	Delhi	24 to 26.10.2018
2	Social Responsibility Investment: An en-route to attain social responsibility objectives by the Corporates			
3	Banking in 2022 - Sunny and Murky sides	All India Commerce Conference	Hyderabad	20 to 22.12.2018
4	Efficiency of Altman Financial distress: prediction model in predicting distrust of manufacturing company in India			
5	The central bank intervention and monetary approach of exchange rate: An evidence from India			
6	The RBI intervention and monetary approach of exchange rate	International Conference on Finance and applied Economics		15 to 17.02.2019
Kavida V				
1	Determinants of intellectual capital disclosure :evidence from Indian pharmaceutical sector	Global business management practices: Emerging trends and challenges	Pondicherry university	27 & 28.07.2018
2	Audit committee mechanism on intellectual capital disclosure: evidence from Indian listed companies	Calibration of accounting Tools (Metrics, Method and Reports) in the changing global scenario	Pondicherry university	18 & 19.03.2019
3	Intellectual capital of islands: a case study of Andaman and Nicobar	Odam:Navigating islanders	Calicut university center, Kadam, UT of Lakshadweep	27.02.2019 & 01.03.2019
Nidheesh K B				
1	Real Earnings Management in	Business Analytics	University of Calicut	19 to



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
	India, An Empirical Evidence			21.02.2019
2	Degree of Corporate Real Earnings Management Activities in India	Calibration of Accounting Tools	Pondicherry University	
<b>DEPARTMENT OF COMMERCE (KARAIKAL)</b>				
<b>Amilan S</b>				
1	Institutional Social Responsibility	ICSSR Sponsored Two day National Seminar on Environment and Sustainable Development through Swachh Bharat Mission – “ESDTSBM-2018”	G.T.N. Arts College (An Autonomous Institution Affiliated to Madurai Kamaraj University, Dindigul)	01 & 02.08.2018
2	Customers Perception on Company's social Responsibility Initiatives during Purchases: A study with special reference to Kasaragod	ICSSR Sponsored Two day National level Conference on Corporate Social Responsibility (CSR): Challenges and new initiatives	Mangalore University, Mangalagangothri	14 & 15.09.2018
3	Employee's Perception on Corporate Social Responsibility (CSR) in Hotel Industry: a study in Karaikal District	International Conference cum Workshop on Business Analytics	University of Calicut, Malappuram, Kerala	19 to 21.02.2019
<b>Arulmurugan V</b>				
1	Quality Enhancement in Higher Education System - NAAC & NIRF Parameters and Teacher's Perspective	One Day National Seminar on Quality Enhancement in Higher Education System	IQAC, KMG College of Arts and Science (Affiliated to Thiruvalluvar University), Gudiyatham, Tamil Nadu, India.	10.01.2019
2	MSMEs and Entrepreneurship: An Approach to Economic Transformation	ICSSR Sponsored National Conference on Economic Transformation Through Entrepreneurship	PG & Research Department of Commerce, St. Joseph's College (Autonomous), Trichy, Tamilnadu, India	21.01.2019
3	GST and Business Entities: Issues and Challenges	National Level Seminar on Impact of GST in Priority Sectors (Published in Proceedings)	PG & Research Department of Commerce & Department of Commerce with Computer Applications, Jayaraj Annapackiam College for Women (Autonomous) Periyakulam, Tamilnadu, India.	22.01.2019
4	Logistics Services in E-Commerce: A Futuristic Approach	National Level Conference on Future Scenario of Service Sector in Indian Economy	Department of Commerce, AVP College of Arts & Science for Women (Affiliated to Bharathiyar University), Chettipalayam, Tamilnadu, India.	29.01.2019
5	Modinomics - Economic Initiatives Vs Economic Reforms	National Conference on Modinomics,	Department of Economics, National College (Autonomous), Tiruchirappalli, Tamil Nadu, India	21.02.2019
<b>DEPARTMENT OF ECONOMICS</b>				
<b>Nirmala V</b>				
1	A verification of the effectiveness of Micro-Credit SHG Schemes for	Poverty Eradication – SDG Goal 1, only by	The International Institute of Knowledge	06 &



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
	Sustainable Development 2018 (ICPSD 2018)	Breaking Barriers for Integration	Management (TIKM), Sri Lanka in collaboration with University of Sri Jayewardenepura, Sri Lanka and Yale Global Justice Program, USA, Colombo, Sri Lanka	07.12.2018
2	India's Information Technology Sector and Economic Growth	International Conference on Culture, Tourism, indigenous people and Sustainable Development	Centre for Entrepreneurship and Skill Development (Manipur University, Research Forum (Manipur) and Planning Department (Govt. of Manipur), Manipur University, Manipur	15 to 17.02.2019
3	India's Foreign Trade of Information Technology Sector: An Econometric Analysis	2nd International Conference on Growth, Development and Sustainability	Flame University (Pune), The Indian Econometric Society (TIES) and Wage Indicators Foundation (Netherlands, Flame University, Pune)	01 & 02.03.2019
<b>Yasmeen Sultana H</b>				
1	Gender Equality and Women's Empowerment through Education	Curriculum for Sustainable and Societal Development	Manonmaniam Sundaranar University, Tirunelveli	30 & 31.03.2019
2	Women Entrepreneurship among Minorities in Chennai City of Tamil Nadu	60th Annual Conference of the Indian Society of Labour Economics	Indira Gandhi Institute for Development Research (IGIDR), Mumbai	19 to 21.12.2018
3	Living conditions and health status of slum Dwellers: evidence from Chennai City of Tamil Nadu	8th International Conference of the Regional Network on Poverty Eradication (RENPER)	SAN BEDA University, Manila, Philippines	24 & 25.10.2018
<b>Sankaran A</b>				
1	Paper present	RENPER	Philippines	24.10.2018
2	Estimating the Association among Socio-economic variables in World Entrepreneurship in Central Tamil Nadu	International Conference	Guntur	01.03.2018
3	Don trade openers and capital inflows effort manufacturing output	-	-	09.01.2019
4	Socio-Econometric Dynamics models of Health status	-	-	24 & 25.01.2019
5	Estimating the long-term relationship between Co2 emission & manufacturing output: A panel data evidence from India & Pakistan	UGC-SAP sponsored seminar	Bharathiyar University	27 & 28.03.2019
6	Long-term relationship between health care expenditure and income: Panel data evidence from South Asian Countries	-	IIPS, Mumbai	07 to 09.03.2019
<b>Jerome Samraj C</b>				
1	Schooling and Deskillling Children: A critical look into the schooling system and its implications on competitiveness	Poverty and Sustainable Development (ICPSD) 2018	Colombo, Sri Lanka	06 & 07.12.2018
2	Key note address	Addressing climate	Namakkal, Tamil Nadu	27.09.2018





India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
		change impact on agriculture and infrastructure		
<b>DEPARTMENT OF TOURISM STUDIES</b>				
<b>Anjaneya Swamy G</b>				
1	Sustainable Destination Development Through Responsible Community Based Tourism Initiatives: A Case Study of Indian Sunderbans	Community Involvement of Tourism Development in Emerging Countries	Kalaburagi, Karnataka	03 to 05.01.2019
<b>Venkata Rao Y</b>				
1	Industry-Institute Interface in Professional Programmes: Collaborate and Create Employable Graduates in Tourism	Academic-Industry Collaboration: Towards Bridging Skill Gap in Tourism Sector	Bhubaneswar, Odisha	22 to 24.02.2019
2	Internet of Things and Tourism in Industry 4.0: Moving Towards Smart Operations	Smart Tourism, Smart Destinations and Limits of Being Traveller	Gwalior, Madhya Pradesh	18 & 19.02.2019
3	Influence of Organizational Motivation on Performance of APTDC Limited, Visakhapatnam Division, Andhra Pradesh	World Tourism Development: Managerial Implications	Hyderabad	10 to 12.01.2019
4	The Social Impacts of Over-tourism : A Study Carrying Capacity			
5	Role of ICT & Social Media in Online Marketing of Tourism Services	Augmenting Tourist Infrastructure, Assurance of Quality Standards in Tourists Services and Opportunities in the Context of Sustainable Tourism in India	Tejaswini Hills, Periyar, Kerala	23 to 25.10.2018
6	A Study on the Satisfaction and Behavioral Intention of Tourists Visiting Bodhgaya, India: Enlightenment Place of Buddha	Buddhist Tourism Summit (IBTS) – 2018	RidiViharaya, Kurunegala, Sri Lanka	02.10.2018
7	Sustainable Supply Chain of Accommodation Services: A Case of Verite Guest House	Tourism for developing Economies -the path unexplored	Noida, New Delhi	13 to 15.09.2018
8	The Impact of Information and Communication Technology (ICT) Tools on the Business Functions: A Study on Tour Operating Firms	Global Business Management Practices: Emerging Trends and Challenges	Puducherry	27 & 28.07.2018
<b>Anu Chandran R C</b>				
1	Religion, National Identity, and Heritage Tourism: Illustrating the Indian Experiences on	International Conference on Convergence and Divergence : Indian Writing in a Global Context – Canadian and Indian Perspectives; organized by Shastri Indo-Canadian Institute, New Delhi and Department of English, School of Humanities, Pondicherry University	Puducherry	30 & 31.08.2018
2	Coral-Reefs based Special Interest Tourism in Lakshadweep and its Educational Value – a Study	Three Day Interdisciplinary National Seminar, organized by the Post Graduate Department of English,	Union Territory of Lakshadweep	27.02.2019 to 01.03.2019



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
		Calicut University Center, Kadmat, Union Territory of Lakshadweep on the theme Odam: Navigating Islandness		
<b>Sherry Abraham</b>				
1	Assessing the impact of Airbnb on the Indian Hospitality sector	6th International conference on Hospitality & Tourism research	Haldwani	01.02.2019
2	Analysing the Potential of Disabled Friendly accommodation for the Tourism sector in India	Hospitality Industry Vision 2025, Current Trends, New Innovations and the future Ahead National Council For Hotel Management & Catering Technology ( NCHMCT)	Noida	09.02.2019
3	Online Review: A challenge for the Hospitality Sector	national conference on Invasion Technology in Marketing and Society , Organised by Department of Management Studies, Viswajyothi College of Engineering and Technology	Vazhakulam- Kerala	07.02.2019
4	Academic Publishing for quality Research:	Workshop on Academic Writing		
<b>Sibi P S</b>				
1	Participated as member	National Workshop on choice based credit & semester system restructuring of PG and UG programmes in Travel and Tourism Management	PR, College, Calicut University	03 to 05.06.2018
2	Wellness Tourism Market and Dimensions in Auroville –An Analytical Study	National Seminar on Strategies and Practices for Sustainable Tourism, Rural Development and Hospitality	Kondotty Government Arts and Science College	08.12.2018
3	Tourism and lifestyle changes-An analytical study in Thenmala Village	International Conference on Rurality, Ruralism and Rural Tourism Challenges and coping strategies	Jamia Milia Islamia, New Delhi	Nov. 2018
<b>DEPARTMENT OF BANKING TECHNOLOGY</b>				
<b>Sudalai Muthu S</b>				
1	"Assessing the Impact of Regulatory Capital on financial performance of Commercial Banks in India: A Study"	International Conference on Banking, Finance and Business (ICBBF 2019)	Muscat, Sultanate of Oman	24 & 25.04.2019
<b>Prasanna Venkatesan V</b>				
1	Information and Cyber Resilience and Assurance improvement in Indian banking sector system	International Conference on Applied science technology – ICASET 2018	Pondicherry	29 & 30.12.2018
2	A scrutiny analysis of visual cryptographic methodology and utilization	International Conference on Recent Trends in Advanced Computing	St. Joseph's College of Arts & Science, Cuddalore	07.02.2019
3	A novel scheduling Algorithm for			



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
	Smart Applications			
4	Tinge with the Fringe	International Conference on System, Computation, Automation and Networking-IEEE International Conference	Sri Manakula Vinayagar Institute of Technology, Pondicherry	29 & 30.03.2019
5	Research Opportunities on Virtual Reality and Augmented Reality: A Survey			
6	An Introspective Study on Dynamic Role-Centric RBAC Models			
Janakiraman S				
1	An Intrusion Detection and Prevention System Using AIS—An NK Cell-Based Approach	Proceedings of the International Conference on ISMAC in Computational Vision and Bio-Engineering 2018 (ISMAC-CVB)	Palladam, India	May 2018
Suganthy A				
1	An Introspective Study on Dynamic Role-Centric RBAC Models	IEEE International Conference on Systems, Computation, Automation and Networking (ICSCAN – 2019)	Sri Manakula Vinayagar Institute of Technology, Pondicherry	29 & 30.03.2019
DEPARTMENT OF INTERNATIONAL BUSINESS				
Lalitha Ramakrishnan				
1	Opportunities and threats for MSMEs owing to globalisation	Impact of Globalization on MSMEs - Prospects, Challenges and Policy Implications on Growth	Vikramasimhapuri University, Nellore	29 to 31.03.2019
2	Challenges faced by bootstrapped women entrepreneurs			
3	A study on the performance of Prime Minister's Employment Generation Programme (PMEGP) at urban areas od Telangana State			
Yarlagadda Srinivasulu				
1		CSR and the Challenges	ANU, Guntur	July, 2018
2		Digital Marketing and the Opportunities	ANU, Guntur	December, 2018
3	Impact of Communication Dyads on Healthcare Service Experience	International Conference on Evidence Based Management	BITS, Pilani, Rajasthan	01 & 02.02.2019
Banumathi M				
1	Marketing challenges in adopting organic farming: Does farm size matter?	6th International Conference on WTO,Trade and Agriculture: Issues and challenges for developing countries	IIFT, New Delhi	11 & 12.12.2018
2	Decisional factors driving farmers to adopt organic farming in India	6th PAN – IIM World Management Conference	IIM Bangalore	13 to 15.12.2018
3	Marketing challenges and organic farming in India	AIMS International Conference on Management	Symbiosis Institute of Management studies, Pune	03 to 05.01.2019
RAMANUJAN SCHOOL OF MATHEMATICAL SCEINCES				
DEPARTMENT OF MATHEMATICS				
Subbiah M				
1	On the Hydrodynamic Stabiltiy	International Conference on Mathematical	Bharathiar University,	01 &



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
	Analysis of Inviscid Swirling flows	Modeling in Science and Engineering	Coimbatore	02.02.2019
Kannan S R				
1	Fuzzy kernel based effective clustering techniques in analyzing heterogeneous databases	International Conference on Recent inventions and innovations in mathematical sciences (ICRIIMS-2019)	Department of Applied Mathematics, Andhra University, Visakhapatnam, India	28.02.2019 & 01.03.2019
2	New Notions for Fuzzy Equivalence Using $\alpha$ -cut Relations	International Conference on Recent Inventions and Innovations in Mathematical Sciences (ICRIIMS-2019)		
3	Generalised Bell Sequence In Fuzzy Equivalence	22nd Ramanujan Symposium National Conference on Pure and Applied Mathematics (NCPAM-2019)	RIASM, University of Madras, Chennai, India	06 to 08.03.2019
4	Equivalence To Fuzzy Relation Using $\alpha$ -cut Relations	International Conference on Applied and Computational Mathematics (ICACM-2018)	Erode Arts and Science College (Autonomous), Tamilnadu, India	10.08.2018
Francis Raj S				
1	b-Coloring of the Mycielskian of Regular Graphs	Conference on Algorithms and Discrete Applied Mathematics CALDAM 2019: Algorithms and Discrete Applied Mathematics	IIT Kharagpur	14 to 16.02.2019
DEPARTMENT OF STATISTICS				
Dhanavanthan P				
1	What drives the CRAR of Indian banks ? Evidence from a cross section of banks	Fourth International Conference On Statistics for Twenty First Century-2018	Department of Statistics, University of Kerala	13 to 15.12.2018
Tirupathi Rao P				
1	A Study on Copulas and Their Estimation	National Conference on Challenges, Opportunities in Statistics & Informatics for Futuristic Human sphere Especially in Agriculture (COSIFHA-2019 )	Dept. of Statistics & Computer Applications, AN.G.R. Agricultural University, A.P.	29 to 31.01.2019
2	Stochastic Modelling on Sexual Reproduction in Self Pollinating Flowering Plants			
3	Statistical Data Modelling and Analysis of Agricultural Production in South Indian States - a Comparative Study			
Navin Chandra				
1	Reliability measures in Lifetime data Analysis	Refresher course in Mathematics and Statistics	HRDC, Pondicherry University	18.09.2018
2	Participation	Academic Publishing for Quality Research: How to Get Published and Avoid Pitfalls	Ananda Rangapillai Library, Pondicherry Univ. and Wiley	12.03.2019
3	Participation	workshop on Reliability Theory and Survival Analysis	SQC & OR Unit, Indian Statistical Institute Bangalore	28 to 30.11.2018
4	Participation	Seven Days National Level Short Term Course on SCILAB, LATEX and R	Department of Mathematics, Ramanujan School of Mathematical	23 to 29.07.2018



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
		PROGRAMMING	Sciences, Pondicherry University	
<b>Sudesh Pundir</b>				
1	How to tackle the challenges in high throughput data analysis?	Chicago Biomedical Informatics and Data Science Jam	Chicago, USA	06.09.2018
2	Reducing the batch and platform effects in transcriptome data analysis	Michigan State Symposium on Mathematical Statistics and Applications	Michigan, USA	14 to 16.09.2018
<b>Vishnu Vardhan R</b>				
1	Artificial Neural Network based model approach of determining the Treatment Related Mortality score for patients with Acute Leukemia	36th Annual Conference of Indian Society of Medical Statistics (ISMCON 2018)	Dept. of Biostatistics, NIMHANS, Bangalore	01 to 03.11.2018
2	Statistical Perspectives and issues in understanding and Analyzing Biomarkers	21st Annual Conference of Society of Statistics, Computer and Applications (SSCA) in Conjunction with National Conference on Challenges and Opportunities in Statistics and Informatics for Futuristics Humanosphere Especially in Agriculture	Department of Statistics and Computer Applications, Acharya NG Ranga Agricultural university, S V Agricultural College, Tirupati	29 to 31.01.2019
<b>SCHOOL OF PHYSICAL, CHEMICAL &amp; APPLIED SCIENCES</b>				
<b>DEPARTMENT OF PHYSICS</b>				
<b>Ravi Kanth Kumar V V</b>				
1	Negative permittivity in the multiwall carbon nanotube-bismuth silicate glass nanocomposites at low frequency plasmonic state.	National Conference on Frontiers in Nanoscience (NCFNS-2018)	Dept. of Physics, Annamalai University Chidambaram	04 & 05.10.2018
<b>Satyanarayana N</b>				
1	Preparation and characterization of electrodes and electrolyte thin films by RF magnetron sputtering for lithium ion micro battery application	MTECS-2018 2018 CONFERENCE & EXPO	IIITDMKANCHEEPURAM, Tamilnadu	28 & 29.12.2018
<b>Govindaraj G</b>				
1	Dielectric Spectroscopy: New Results, Directions and Opportunities	National Symposium on Advances in Biosciences	Inter-University Centre for Evolutionary and Integrative Biology, Kerala University	26 & 27.04.2019
2	Dielectric / Impedance / Conductivity relaxation spectroscopy: Will theory and experiment ever meet?	National School on Computer Assisted Spectroscopic Data Interpretation Techniques	RTM Nagpur University, Nagpur, India	07 to 11.01.2019
<b>Chandrasekaran G</b>				
1	Structural and magnetic properties of yttrium iron garnet Nanoparticles synthesized by sol gel combustion route	International Conference on Sustainable scientific Advancements (ICSSA-2019)	Department of Biotechnology, Physics and Chemistry of Sri Vinayaga College of Arts and Science, Ulundurpet-606 107, Villupuram Dt, Tamil Nadu, India	22 & 23.02.2019
2	Concentration dependent gas sensor performance of porous structured ZnO.99V0.01O nanoparticles			



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
3	Porous structured vanadium doped zinc oxide nanoparticles: Synthesis and applications	National Conference on Recent Advancement in Materials Science (NCRAMS-2019)	P.G. and Research Department of Physics, Sun Arts and Science College, Tiruvannamalai. Tmailnadu, India	15.02.2019
4	Room temperature magnetic, electrical and magneto-dielectric properties of dilute agnetic Perovskite			
Ramaswamy Murugan				
1	Towards understanding the electrode- electrolyte interface in garnet based solid electrolyte with interfacial engineering	3 <sup>rd</sup> National conference on Materials for Energy Conversion and storage (MECS-2018), IIT-BHU, Varanasi, 2018.	Varanasi	18 to 20.10.2018
2	Lithium Rich Antiperovskite as an interfacial layer in solid state lithium ion batteries			
3	Preparation of Dense and High Li+ Conductive Garnet Solid Electrolyte by Hot Isostatic Press Technique			
4	Garnet Based Solid Polymer Electrolyte for Solid-State Lithium Ion Batteries			
5	Deposition of aluminium thin layer on polypropylene separator by RF Magnetron sputtering for Li-S battery application			
6	Surface modification of garnet-based solid-state electrolyte for lithium metal battery	Conclave on “Materials and Technologies in Energy Conversion & Storage” (MTECS-2018) e-Vehicle. IIITDM, Chennai, 2018.	Kancheepuram	28 & 29.12.2018
7	Lithium Metal Batteries based on Garnet Structured Tellurium Doped LLZO			
8	Flexible high Li+conductive garnet based polymer nanocomposite electrolyte with improved electrochemical performance for Li-metal batteries			
9	Garnet structures solid electrolytes for lithium-sulfur batteries			
10	Adaptable garnet based polymer electrolyte with upgraded electrochemical performance for lithium metal batteries	International Conference on Applied Nanoscience and Nanotechnology (ICANN-2019), Alagappa University, 2019	Chennai	
Sathyanarayana S V M				
1	Role and coherence and control of entanglement longevity in two qubit system.	OSI International Symposium on Optics	IIT, Kanpur	19 to 22.09.2018
Rabindranath Bhowmik				
1	Structural, magnetic and magneto-electric properties of Cr doped α-Fe2O3	The 63rd DAE Solid State Physics Symposium	BARC, Mumbai	December 2018
2	Lattice and Magnetic Structure in Co1.25Fe1.75O4 spinel ferrite using temperature dependent Neutron Diffraction			
Suraj Kumar Sinha				
1	Order-Chaos Transition in Glow Discharge Modelled by	NSSECSM-2018	Sathyabama	26 &





India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
	Anharmonic Oscillator with Forcing Term,		University, Chennai	27.04.2018
2	Understanding I-V characteristics of Plasma-Metal Junction Using Concept of Energy Band Diagram			
3	Modelling Metal-Plasma Junction Using Energy-Band Diagram	33rd national symposium on plasma science and technology (PLASMA 2018)	Delhi University	04 to 07.12.2018
4	Effective Electron Emission Coefficient in Glow Discharge Plasma			

#### Bharathi Mohan D

1	Fabrication of Alumina protected Silver Nanoislands Film as SERS Substrates	2 <sup>nd</sup> International Conference on Nano Science & Engineering Applications - 2018 (ICONSEA)	Jawaharlal Nehru Technological University (JNTU), Hyderabad	04 to 06.10.2018
2	Study of Temperature effect on phase and morphology of the CZTS thin film prepared by RF-magnetron sputtering technique			
3	Characterization studies of Heavily Doped Ag-SnS Thin Films Prepared by Magnetron Co-Sputtering Technique			
4	Characterization studies of Temperature Assisted Mechano-Chemically Prepared Sn(In,Cu)S Nanoparticles for Thin Film Solar Cells			
5	Synthesis and Characterization Studies of Sn(Ag,In)S Nanoparticles for Thin Film Photovoltaic cells			
6	The effect of doping on the structural, surface morphological and optical band gap studies of Sn(Ag, In)S nanoparticles for photovoltaic cell application	International Workshop on Energy Materials and Devices (IWEMD)	Pondicherry University, Pondicherry	03 & 04.05.2018
7	Preparation and characterization studies of In doped SnS synthesized by temperature assisted mechano-chemical reaction for thin film solar cells			

#### Lata K V P

1	AISAMP	.The role of electron correlation in property calculations of alkaline-earth-metal mono hydrides,	Mumbai	03 to 08.12.2018
2	NCAMP	RaH as a promising candidate for P, T violation experiments	Kanpur	25 to 28.03.2019

#### Yugeswaran Subramaniam

1	Microplasma: A versatile tool for Material processing and clean environment	One-Week Workshop on "Processing & applications of functional materials"	Coimbatore Institute of Technology, Coimbatore	25.01.2019
2	Non-thermal plasma assisted alchool reforming for clean energy production	2nd National Conference on Advances of Plasma Science and Technology 2018	Sri Shakthi Institute of Engineering and Technology, Coimbatore	26.10.2018
3	Plasma synthesis of nanomaterial for frontier applications	Short Term Course on "Nanomaterials for Frontier Applications"	Coimbatore Institute of Technology, Coimbatore	10.06.2018





India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
		Sponsored by AICTE under Quality Improvement Programme		
DEPARTMENT OF CHEMISTRY				
Venkatesan R				
1	One-pot Hydrothermal Synthesis of Nitrogen Doped Reduced Graphene Oxide for the Highly Sensitive and Simultaneous Determination of Hydroquinone and Catechol	International Conference on Sustainable Chemistry for Health, Environment and Materials (SuChem 2018)	Hyderabad	05 to 08.08.2018
2	One-pot Hydrothermal Synthesis of Nitrogen Doped Reduced Graphene Oxide for Supercapacitor Electrodes	5th International Conference on Nanoscience and Nanotechnology (ICONN 2019)	Chennai	28 to 30.01.2019
3	Solvent Composition Induced Structure Control of Cadmium Sulfide Nanoparticles and Investigations on Photocatalytic Degradation of Methylene Blue			
Tharanikkarasu K				
1	Thiosemicarbazone derivatives: In vitro antimalarial and antifilarial activity Studies	106th Indian Science Congress 2019	Lovely Professional University, Phagwara, Jalandhar	04 & 05.03.2019
2	Synthesis, characterization and in vitro antimalarial and Macrofilaricidal activity of Thiosemicarbazone derivatives	Materials in Healthcare (MIH-2018)	GITAM University, Hyderabad	06 to 08.09.2018
3	Synthesis, characterization and in vitro antimalarial activity of Thiosemicarbazone derivatives	National Seminar on Recent Advances in Chemistry (NSRAC-2019)	Department of Chemistry, Pondicherry University	04 & 05.03.2019
4	Synthesis and characterization of 1,3,4-thiadiazole derivatives as antitubercular agents			
5	Design, synthesis and characterization of Pyrazole-thiosemicarbazone derivatives for antimalarial activity			
6	Synthesis and Characterisation of indole based heterocyclic polymers			
7	Design, synthesis and characterization of isoniazid-pyrazole hybrids for antituberculosis activity			
8	Synthesis, characterization and in vitro antimalarial and antifilarial activity of Thiosemicarbazone derivatives	Current trends in chemistry (CTC-2018)	Department of Chemistry, Pondicherry University	14.12.2018
9	Design, synthesis and characterization of Pyrazole-thiosemicarbazone derivatives for antimalarial activity			
10	Design, synthesis and characterization of isoniazid-pyrazole hybrids for antituberculosis activity			
Bakthadoss M				
1	A distal vinyl shift (DVS) through	2nd International	Department of Applied	18 &



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
	quadruple domino reaction: synthesis of N-vinyl benzoheterocyclic scaffolds	Conference on "Chemistry, Industry and Environment"	Chemistry, Z.H. College of Engineering & Technology, Aligarh Muslim University, Aligarh, India	19.02.2019
2	Synthesis of highly functionalized Tricyclic Chromenopyrazole Frameworks via Intramolecular Azomethine Imine 1, 3-Dipolar Cycloaddition (IAIDC)	One-Day In-house Symposium on Current Trends in Chemistry (CTC)	Pondicherry University, Puducherry	December 2018
3	Unprecedented chemoselective ether/thioether O/ S alkylation over enol C and O alkylation			
4	Synthesis of Bridged Bicyclic Oxazepines / Oxadiazepines via Intramolecular Nitronc Cycloaddition Reaction			
5	Triple domino reaction for the synthesis of pyrazole/indoline linked chromenes			
6	A distal vinyl shift (DVS) through quadruple domino reaction: synthesis of N-vinyl benzoheterocyclic scaffolds	XIV J-NOST Conference for Research Scholars (J-NOST 2018)	CSIR-Indian Institute of Chemical Technology, Hyderabad	November 2018

#### DEPARTMENT OF EARTH SCIENCES

##### Balakrishnan S

1	Geochemical, Sr and Nd isotopic studies on meta-volcanic rocks of the Shimoga greenstone belt, Dharwar Craton, India: Evidence for continental arc magmatism during Mesoarchean.	JSPS-DST Japan – India Forum for Advanced Study, Progress and perspective of the studies on the crustal evolution of the Indian Peninsula from Archean to the present by geochemical, chronological and geological approaches 7-16 March 2019	Nagoya, Japan	07 to 10.03.2019
2	U-Pb Zircon geochronology of charnockites and migmatitic gneisses of the Madras Block, Southern India; Implications for Neoproterozoic magmatism and metamorphism		Niigata, Japan	14 to 16.03.2019
3	Archean barite: Strontium isotopes as tracer of early crust-mantle evolution	Goldschmidt – 2018: International Conference organized by the Geochemical Society	Boston, USA	12 to 17.08.2018

##### Rajneesh Bhutani

1	Crust-Mantle interactions through time: constraints from the radiogenic isotopes	Geology: Emerging trends and methods	Christ Irinjalkuda, College, Thrissur, Kerala	17 to 19.01.2019.
2	Origin and evolution of land: clues from radiogenic isotopes	Advances in Earth System Sciences, 84th Annual General Meeting of Indian Academy of Sciences	BHU, Varanasi	01.11.2018

##### Srinivasamoorthy K

1	Radon as an effective tracer for submarine groundwater discharge	Indo –US bilateral workshop on "coastal groundwater dynamics combining future climate change and human development,	Department of Earth Sciences, Pondicherry University,	07 to 09.06.2018
---	--	---	---	------------------

##### Kusuma K N

1	Mapping hydrothermal alteration mineral assemblages in	9th Workshop on Hyperspectral Image	Amsterdam, The	23 to
---	--	-------------------------------------	----------------	-------



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
	Tuppadur-Buddinni block of Hutti-Maski schist belt using air-borne hyperspectral data	and Signal Processing :Evolution in Remote Sensing (Whispers-2018 conference),	Netherlands	26.09.2018
2	Mapping the variation in chlorite chemistry for locating au-riferous lodes in the Buddinni Tuppadur region of Hutti-Maski schist belt, India			
3	Understanding the mineralogy of Korolev Basin			
4	Comparative study of Endmember extraction techniques for a better Mapping of Hydrothermal alteration Mineral Assemblages	International Conference on Geology:Emerging Methods and Applications (GEM-2019)	Christ College, Irinjalakuda	17 to 19.01.2019
<b>Lasitha S</b>				
1	Delineation of Geological structures associated with Salem-Attur shear based on ground magnetic investigations			
2	Extension of major shear zones to the offshore suggestive of plate boundaries?	Dynamics of Surface and subsurface Geological Processes	Dept. of Earth Sciences, Pondicherry University	08 & 09.02.2018
3	Seismicity of Sunda Arc with special reference to 2012 intra plate earthquakes.			
<b>Nurul Absar</b>				
1	Stable isotope and major element compositions of fresh water bivalve (unionidae) as an indicator of monsoon, a preliminary study from Cauvery river, south India	National seminar on sedimentary researches: Last five decades of advancement and prospect in future	Dept of Applied Geology, Hari Singh Gaur Vishwavidyalaya, Sagar 470003	28 to 30.01.2019
<b>Manisha Kumari</b>				
1	Ostracodes from lower Member of Jhuran Formation, Mainland Kachchh, Gujarat.	Geological Aspect of Northwest Indian Shield	Mohanlal Sukhadia University, Udaipur.	15 & 16.03.2019
2	Jurassic Kenoxic events and Ostracod			
3	Depositional Environment of the Jurassic beds of southern Mainland Kachchh, Gujarat.			
4	A note on the occurrence of ostracode Genera Procytherura Whatley (1970) and Rostrocytheridea Dingle (1969) from Jurassic beds of southern Mainland, Kachchh, Gujarat	Second National Conference and Field Workshop on "Recent Studies on the Geology of Kachchh Basin"	K.S.K.V. Kachchh University, Bhuj – Kachchh.	30.12.2018 to 01.01.2019
<b>DEPARTMENT OF APPLIED PSYCHOLOGY</b>				
<b>Surendra Kumar Sia</b>				
1	Collective Participation in Swachh Bharat Abhiyan: Proposing the Applicability of Social Identity Model of Collective Action	28th Annual Convention of National Academy of Psychology	University of Delhi	19 to 21.12.2018
<b>DEPARTMENT OF COASTAL DISASTER MANAGEMENT</b>				
<b>Balaji S</b>				
1	Smart city development: An Indian retrospect	X International Geographical union, conference	Hyderabad	23 to 25.11.2018



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
<b>SCHOOL OF LIFE SCIENCES</b>				
<b>DEPARTMENT OF BIOCHEMISTRY &amp; MOLECULAR BIOLOGY</b>				
<b>Mathur P P</b>				
1	Environmental Contaminants & Male Reproduction	106th Indian Science Congress	LPU, Phagwara, Punjab	03 to 07.01.2019
2	From Double Helix to Today: 65 years of Life Sciences	National Seminar on Future of India: Science & Technology	KIIT, Bhubaneswar	01 & 02.02.2019
3	Environmental and Male reproduction	4th Annual Conference of Asian Association of Andrology	Zhenzhou, China	29 to 31.03.2019
<b>Rukkumani R</b>				
1	Anti ROR1 Targeted Therapy Effectively Combats Metastasis in Colon Cancer Cell Lines	II world cancer congress. Royal Orchid convention centre, Bangalore	Bangalore	Sep 2018
2	Metabolic Syndrome- Combating the Natural way	31st annual conference and International symposium on 'Present, Past and Future of atherosclerosis: where do we stand?'	Pondicherry	Oct 2018
3	An Effective Targeted Therapy for Metastatic Cancer	Convention of BRSI and International Conference on Biotechnological Research and innovation for sustainable development	Hyderabad	Nov 2018
<b>Sudha Rani S</b>				
1	Licarin A triggered Autophagy mediated apoptotic cell death through inhibition of AKT/mTOR and activation of AMPK in non-small cell lung cancer cell lines.	Current concepts on the role of Indian Medicine and phytochemicals in maintenance of health	Dept. of Studies & Research in Biochemistry, Mangalore University, Kodagu, Karnataka India.	15 to 17.11.2018
<b>Thirunavukkarasu C</b>				
1	Short term, low dose of arsenic trioxide induces hepatocytes DNA damage and mitigation through trolox: An in vitro and in vivo study. Abstract no: 62.	"Current concepts on the role of Indian medicine and phytochemicals in maintenance of health".	Mangalore University, Department of studies & Research in Biochemistry, Kodagu, Karnataka, India.	15 to 17.11.2018
2	Anticancer insight of ZnONPs-ferulic acid conjugate on Diethylnitrosamine induced hepatocellular carcinoma in Wistar Albino rat .	7th Pan commonwealth veterinary conference of the commonwealth veterinary association.	ICAR-National Institute of animal nutrition and physiology, Bangalore, India..	03 to 07.03.2019
<b>Kitlangki Suchiang</b>				
1	Antiaging, anti-diabetic and hepatoprotective activity of Phlogaganthus tyrsiflorus Nees in female mice as a function of age	International Conference on Advances in Medical and Industrial Biotechnology (ICAMIB-2019)	Chennai	20 to 22.03.2019
<b>Madhu Dyavaiah</b>				
1	Antioxidant and anti-apoptotic properties of astaxanthin enhance the longevity of Saccharomyces cerevisiae.	Current concepts on the role of Indian medicine and phytochemicals in maintenance of health".	Kodagu.	15 to 17.11.2018
2	Process behind the drug discovery	One day workshop	Pondicherry University	03.12.2018



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
3	Astaxanthin enhances protection against oxidative stress and reduces DNA damage in <i>Saccharomyces cerevisiae</i>	Recent trends in Microbiome Research	Pondicherry University	20 & 21.03.2019
<b>Asmita Dasgupta</b>				
1	Niche interactions of PDGFR $\alpha$ positive hGPCs towards identifying dominant networks influencing differentiation potential.	EMBO Workshop in Molecular Neuroscience: From genes to circuits in health and disease from	NCBS, Bangalore, India	04 to 07.02.2019
<b>Subbulakshmi C</b>				
1	piRNAs and miRNAs synergistically modulate translation of specific targets in neuronal cells	EMBO conference: From synapses to memory: RNA based regulatory mechanisms	National Brain Research Centre (NBRC), Manesar.	15 to 18.10.2018
<b>M.Sc., MICROBIOLOGY PROGRAMME</b>				
<b>Joseph Selvin</b>				
1	Microplastic pollution in the oceans	"The Role of Toxicology in Public Health"	Puducherry	12 to 14.12.2018
2	Microbiome Research in India	The first project Coordination and Support Action (CSA) meeting of EU Horizon2020 funded Microbiome Support project	Canada	Nov 2018
3	Metagenomic approaches to exploit marine natural products	National Workshop on Marine Biotechnology (NWMB-2018)	National Institute of Ocean Technology, Chennai	26.06.2018
4	Bioprospecting of marine bacteria for the development of next-generation anti-infective molecules against biofilm forming pathogenic bacteria.	International conference on "Emerging perspectives in Bioengineering and Biomedical Informatics with special relevance to Ethnomedicine in Human Health"	Satyabama University	25 to 27.03.2019
5	Funding opportunities and Successful grant writing	Workshop on Successful grant/ project writing for extramural funding	Satyabama University	21 to 26.02.2019
6	Metagenomic approaches to explore and exploit marine sponge microbiomes: bioactive leads and ecological perspectives	Future Trends in Marine Biotechnology (FTMBT)	Kanyakumari	14 & 15.02.2019
<b>Regina Sharmila Dass</b>				
1	Achieving Microbial Balances in Soil through Biodynamic Agriculture,	First International Conference on Biodynamic Research	Dornach, Switzerland	05 to 08.09.2018
2	Mycosynthesis of Zinc Oxide nanoparticles from <i>Aspergillus</i> strain RR2 and their antibacterial activity against food-borne bacteria	National Conference on Wonders of the Small 2.0, "Recent Trends in Microbiome Research" Exploring the Microbial Diversity	Pondicherry University	20 & 21.03.2019
<b>Sharmili Jagtap</b>				
1	The molecular events during development and differentiation of erythropoietic stem cells in mouse embryo	Biennial meeting of the Indian Society of Developmental Biologists and the InSDB 2018 conference	IIT, Kanpur	11 to 15.12.2018



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
<b>Maheswaran Mani</b>				
1	Characterization of Kit cross receptor signaling in hematopoietic cells	International conference on proteomics for cell and molecular medicine	NCCS, Pune	12 to 14.12.2018
<b>DEPARTMENT OF BIOTECHNOLOGY</b>				
<b>Arul V</b>				
1	Cloning, overexpression of bacteriocin enterocin-B and structural analysis, interaction determination of enterocin-A, B against pathogenic bacteria and human cancer cells".	9th India Probiotic symposium " Probiotics through the lifespan	Amity University, Kolkotta	24 & 25.11.2018
2	Physico-chemical and structural characterization of exopolysaccharide produced by probiotic bacteria Weissellacibaria MD2 isolated from traditional south Indian fermented MudakathanCardiospermum sp. green dosa batter with potent biological activities			
3	Isolation and Charecterisation of exopolysaccharide produced by probiotic bacteria Weisellacibaria MD2 isolated from traditional south Indian fermented Mudakathan (Cardiospermum sp.) green dosa batter.	Opportunities and Challenges in Fermentation Based Industrial Processes	CSIR,Indian Institute of Integrative Medicine,Jammu	13 to 14.09.2018
4	Probiotic Charecterization of Enterococcus faecium por1:cloning ,overexpression of Enterocin-A,B and evaluation of anti-bacterial,anti-cancer properties.			
5	Potential of Probiotics in Animal and Human Health.			
6	Isoaltion,identification of probiotic bacteria, bioactive peptides purification and their anti-inflammatory properties in Wistar rat model.	National Seminar on Fermented Dairy Foods and Their Health Benefits	NDRI,Karnal	26 & 27.05.2018
<b>Hannah Rachel Vasanthi A</b>				
1	Influence of Statins and Legumes in the management of metabolic syndrome – insights on food – drug interaction	"31st Annual conference of ISARcon 2018&international symposium on preventive cardiology	JIPMER, Pondicherry	11 to 13.10.2018
2	Salubrious synergistic potency of ginger and garlic in ameliorating the Pathophysiology of gastric cancer"	39th Annual Conference of IABMS	Mangalore University, Karnataka	15 to 17.11.2018
<b>DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY</b>				
<b>Prathap Kumar Shetty H</b>				
1	Mixrobiological safety- Indian paradox, Oral presentation on 17th August.	International Conference on Recent Trends in Food Processing Technology (ICRAFT).	IIFPT Tanjavur	17.08.2018
2	Traditional fermented foods in food and nutritional security.	One day symposium on role of traditional foods in ensuring Nutritional security, on the 12th September 2018.	Department of Home Science, SV University, Tirupati	12.09.2018





India's Future Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
Narayanasamy Sangeetha				
1	Effect of Fermentation on The Properties of Porridge From CycasFlour(CycasCircinalis. L). Journal: International Journal of Advances In Science Engineering and Technology	International Conference on Food and Agricultural Engineering (Icfae)	Kuala Lumpur, Malaysia	01 & 02.08.2018
2	Effect of Drying methods and Osmotic dehydration on ready-to-eat coconut based snack impregnated with Grape (Vitisvinifera) infusion	Recent advances in food processing technology	Thanjavur,Tamilnadu	17 to 19.08.2018
3	Development and Quality Evaluation of Foxtail Millet (Setariaitalica) Fermented Beverage			
DEPARTMENT OF ECOLOGY AND ENVIRONMENTAL ENGINEERING				
Parthasarathy N				
1	Environmental changes, Biodiversity and Human health	International Multidisciplinary conference	MES Mampad College, Kerala	17.01.2019
Ramamoorthy D				
1	Screening of Endophytic fungi from roots of medicinally important plant Hibiscus surattensis Linn. (Family: Malvaceae.)	First International Conference on Contemporary Research Trends in Mycology and Mycotechnology (CRTMMT-2019)"	Department of Biotechnology. Mother Teresa Women's University, Kodaikanal, Tamilnadu	24 & 25.01.2019
2	Impact of Spirulina and Ashwagandha on Silkworm BombyxmoriGrowth and Cocoon Commercial Characters.			
3	In-vitro Seed Germination and Seedling Growth of Cowpea under the influence of UV-B Radiation.			
4	Evolution of Physico-chemical and macronutrients of surface soil in Pondicherry University".	Mega Science Congress (MSC2K19)	Prist University, Chennai.	12 to 16.02.2019
5	A Study on the Impacts of ecotourism on three villages in Meghalaya (Mawlynong, Shnongpdeng and Nongriat).			
6	Effect of Biochar as soil amendment on acidic mine spoil and solubility of trace element.			
Sundarapandian SM				
1	Textile industrial effluent dye removal using green synthesized iron oxide nanorods	5th International Conference on Nanotechnology for Better Living (NBL-2019)	National Institute of Technology (NIT) Srinagar and Indian Institute of Technology (IIT) Kharagpur, at SKUAST, Shalimar Srinagar	07 to 11.04.2019
2	Biosynthesis of gold nanoparticles and study of its In-Vitro cytotoxic activity on HCT15 human colon cancer cell line			
3	Optimized green synthesis of gold nanoparticles and their characterization	National Seminar on Recent Advances in Chemistry (NSRAC 2019	Department of Chemistry, Pondicherry University, Puducherry	04 & 05.03.2019
Suja P. Devipriya				
1	The massive problem of microplastics in global commons	International conference on global commons	-	22.11.2018





India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
DEPARTMENT OF OCEAN STUDIES & MARINE BIOLOGY				
Mohan P M				
1	Tube Characterization of species Phrgmatopoma ranganica in intertidal regions of Middle Andaman regions" by Mohan, P.M. Akansha Pattnaik, Muruganantham, M. and Jeeva, C.	International Conference on Benthos (ICB-2019)	Kochi	06 to 08.03.2019
2	Distribution of Coral species in nearshore regions of North Andaman Islands, India" by Mohan, P.M. Bikramaditya Sahu, Muruganantham, M. and Jeeva, C.			
3	Selective crab species distribution in intertidal regions of Andaman Islands, India" by Mohan, P.M. Nida Quraishi, Muruganantham, M. and Sabith, D.B.B.			
4	Deep sea faunal distribution in the offshore environment of Nicobar Islands, India" by Mohan, P.M. Marathe Prachi Hemant, Vibha V. Ubare and Sabith, D.B.B.			
Jayant Kumar Mishra				
1	Promises of Seaweed Resources in the Blue economy, Prospective from Andaman Sea, India.	Climate Change Impacts, Vulnerabilities, and Adaptation: Emphasis on India and Neighborhood (CCIVA 2019).	CORAL, IIT, Kharagpur	26.02.2019 to 02.03.2019
Padmavati G				
1	A study on Tintinnids (Loric ciliates) from the mangrove proximal zone waters of Port Blair, South Andaman.	International Symposium on Ciliate Biology, ISCB	University of Delhi, New Delhi	04 to 06.04.2018
2	Ethnophycological aspects of seagrass, a step towards its conservation in Andaman Islands	International seagrass Biology workshop 13 (World seagrass Conference) ISBW007	National University of Singapore	11 to 17.06.2018
Venu S				
1	Documentation and conservation status of Sharks, Skates, Rays and Chimaera from Andaman Islands, India	The 5th International Marine Conservation Congress	Kuching, Malaysia	24 to 28.06.2018
2	Exploring the diversity of chondrichthyes from Andaman waters, India.	Sharks International Conference	Brazil	03 to 08.06.2018
3	Functional diversity of ichthyofaunal assemblages in a reef with anthropogenic influence from South Andaman, India.	4th Asia Pacific Coral Reef Symposium	Cebu City, Philippines	04 to 08.06.2018
4	Microhabitat preferences of Acanthurid functional groups in two reefs from South Andaman	Student Conference on Conservation Science	Bangalore	27 to 30.09.2018
5	Factors assisting in natural revival of coral reef ecosystems of South Andaman group of Islands	National workshop on Genomics for Microbial Diversity and Taxonomy	Rourkela	21 to 31.01.2019
6	Overview of sea cage culture practice and applicability	National Workshop on Mariculture Technologies for	Port Blair	10 & 11.10.2018



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
		Andaman and Nicobar Islands: Potential, Prospects and Strategies towards Seaweed and Open Sea Cage Culture		
Jayaraj K A				
1	Environmental influence on the benthic macrofauna in the inner shelf of central Southwest coast of India	International Conference on Benthos	Cochin University of Science and Technology, Kochi, Kerala	08.03.2019
CENTRE FOR BIOINFORMATICS				
Dinakara Rao A				
1	Identification of novel small chemical molecules as potential Acetylcholinesterase (AChE) inhibitor for Alzheimer disease: Bioinformatics Approaches	8th National Seminar on Bioinformatics	SVIMS Tirupati	23.02.2019
2	Identifying small molecule inhibitors for h-AChE enzyme using computational approaches: Relevance to Alzheimer's diseases	11th National Symposium cum Workshop on "Recent Trends in Structural Bioinformatics and Computer Aided Drug Design" [SBCADD'2019] and 2nd Annual Meeting of Bioinformatics and Drug Discovery Society [BIDDS]	Allagappa University Karaikudi	15.02.2019
3	Identifying small molecule inhibitors from ChemDiv Database for h-AChE enzyme, using computational approaches: Relevance to Alzheimer's diseases	Indian Science Congress	LPU	05.01.2019
Lakshmi P T V				
1	Genome wide comparative analysis of CAZYmes distribution in soil borne fungal pathogens affecting chickpea	National Conference on Indian Plant Science Congress	Department of Genetic Engineering, SRM Institute of Science and Technology, Chennai	23 to 25.01.2019
2	Network analysis to understand the host behaviour in resistant an susceptible peanut cultivar during Aspergillus flavus infection			
3	A study to identify the drought responsive genes: Applying systems biology approach			
4	A rational approach for rapid total DNA extraction protocol in plant seeds: an attempt in the forefront			
Syed Ibrahim B				
1	CALSET: Cavity Based Ligand Search Tool	Summer school on Drug Discovery & Development	Centre for Research and Development, PRIST, Thanjavur	16 to 20.07.2018
SCHOOL OF HUMANITIES				
DEPARTMENT OF ENGLISH				
Reshmi K				
1	Cross-Cultural conflicts in Anita Rau Badami's The Hero's Walk	Shastri Indo-canadian Institute New Delhi & Dept. of English, Pondicherry University	Pondicherry University	30 to 31.08.2018



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
<b>Ujjwal Jana</b>				
1	Anundoram Borooh: An Alternative framework of critical commentary	Two-day national seminar on 'Anundoram Borooh's Contributions and its Relevance at Present' jointly organized by the Asiatic Society, Kolkata and the Anundoram Borooh Institute of Language, Art & Culture (ABILAC), Assam.	Guwahati	22 & 23.11.2018
2	Towards alternative theory of Anuvad: some insights from Indian Hermeneutics.	Two Day National seminar at Department of Philosophy, University of Hyderabad on Aesthetic cognition: Expression, Emotion and Experience.	Department of Philosophy, University of Hyderabad	13 & 14.02.2019
3	Towards alternative theory of Anuvad: some Insights from Indian Hermeneutics.	Negotiating Culture: New Frontiers in Translation and Language Learning" held on in Gauhati University,	Gauhati University,	22 & 23.01.2019
<b>Visaka Devi S</b>				
1	Historicizing Naga Culture: Tenor of Native Heritage in Esterine Kire's When the River Sleeps	Two day International Conference on Sashtri Indo-Canadian Institute New Delhi, Convergence and Divergence: Indian Literature in a Global Context- Canadian and Indian Perspectives	Pondicherry University	30 & 31.08.2018
2	Indigenous Culture in Racist Context: Reading Aesthetics in Doris Pilkington/ Nugi Garimara's Follow the Rabbit Proof Fence	Two Day International Conference on Culture and Literature: Convergence and Divergence	Thriuvalluvar University, Vellore	28.09.2018
<b>DEPARTMENT OF FRENCH</b>				
<b>Pannirselvame S</b>				
1	Traduire Modiano en Tamoul	L'Univers de Modiano : une reconstitution du passé	University of Madras & AITF	31.08.2018 to 01.09.2018
2	Du FLE au FOU à travers FOS	L'enseignement du FLE dans le monde: politiques linguistiques, méthodologies et stratégies pédagogiques	University of Madras & AITF	14 to 16.02.2019
<b>Thirumurugan C</b>				
1	XXth Century French History of Puducherry	History of Puducherry Independence	Puducherry	30.10.2018
2	Exploitation d'un texte littéraire (La tortue de Ho Chi Minh) pour une classe de FLE : niveau avancé	L'enseignement du FLE dans le monde: politiques linguistiques, méthodologies et stratégies pédagogiques	Chennai	14 to 16.02.2019
3	A la recherche du Modiano perdu : Les éléments autofictionnels dans Pour que tu ne te perdes pas dans le quartier	L'Univers de Modiano : une reconstitution du passé	Madras University	31.08.2018 to 01.09.2018



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
4	Exploitation d'un texte poétique pour une classe de FLE	Latest Trends in Foreign Language Teaching – Learning & Curriculum Designing	VIT University	01.03.2019
<b>Sarmila Acharif</b>				
1	Prononcez Bien Le Francais		Justice Basheer Ahmed Sayeed College for Women, Chennai	20.09.2018
2	Acquisition de Competences en Francais		Avinashilingam Institute for Home Science & Higher Education for Women, Coimbatore	21.01.2019
3	L'evolution des strategies d'apprentissage dans FLE	L'enseignement du FLE dans le monde : politiques linguistiques, methodologiques, et strategies pedagogiques	Madras University	14 to 16.02.2019
4	Le profil d'un apprenant : vector d'apprentissage en FLE	Latest trends in Foreign Language Teaching – learning & curriculum designing,	VIT, Vellore.	01.03.2019
<b>Ritu Tyagi</b>				
1	Space, Performance and Itinerant Identity in Amal Sewtohol's Made in Mauritius	International Conference Ecotones 3: Indian Ocean: Ecotones, contact zones and Third Spaces	University of Reunion	14 to 16.06.2018
2	Boat Journeys from Calcutta to Mauritius in Contemporary Literature	International Conference Ecotones 4: Borders and Partitions	CSSS, Calcutta	13 to 15.12.2018
3	Le cinéma comme outil didactique dans l'enseignement du FLE	International Conference on L'enseignement du FLE dans le monde: politiques linguistiques, méthodologies et stratégies pédagogiques.	AITF, AIEQ, Department of French, University of Maadras, Chennai	14 to 16.02.2019
4	Autobiography and Dalit Women Literature	National Conference on Towards the Subaltern in Knowledge: Literature, Nature, Culture, Society, and Media	Department of English, Pondicherry University, Puducherry	20 & 21.09.2018
5	Feminism in Dalit Hindi Literature	International Conference on Convergence and Divergence: Indian and Canadian Perspectives	SICI and Department of English, Pondicherry University	30 & 31.08.2018
<b>Jayapal Sharmili</b>				
1	Reconstitution du puzzle modianesque: etude d'un Pedigree	L'univers de Modiano : Une reconstitution du passé	Madras University	01.09.2018
2	Teaching French as a foreign language : breaking classroom boundaries	Emerging trends in English & foreign language teaching	VIT University, Chennai	05.02.2019
3	La classe inverse au service du FLE : perspectives et enjeux	Latest trends in foreign language teaching-learning & curriculum designing	VIT, Vellore	13.03.2019
4	Online resources in French	Online resources in French	Loyola College, Chennai	18.09.2018
5	Acquisition de compétences en	Acquisition de	Avinashilingam	21.01.2019



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
	français	compétences en français	Institute of Home science & higher education for women, Coimbatore	
<b>DEPARTMENT OF HINDI</b>				
<b>Jaya Sankar Babu C</b>				
1	Ramcharitmanas mein Paryavaraneeyam oolyachetana	Social Perspective of Ramcharitmanas	Sri Chandra Sekharendra Sarawathi Viswa Mahavidyalaya, Kancheepuram	25.04.2018
2	Niband evam Lalit Nibandon ke Dayre	Non-Hindi Speaking Neo-Hindi Writers Workshop	Central Hindi Directorate (MHRD) and Puducherry Hindi Sahitya Academy, Puducherry at Puducherry	15.05.2018
3	Annamacharya ke Sankeertanonme in Adhyatmikata	Seminar on Indian Spiritual Heritage through Sanskrit Devotional Literature	IGCNA and Department of Sanskrit, Pondicherry University	29.08.2018
4	Rashtriya Asmita mein Hindi Bhashaaur Sahitya kee Bhoomikaa	Hindi Bhasha, Sahityaaur Rashtriya Asmita	Department of Hindi, University of Calicut	26.09.2018
5	'Cyber Sanskritic Vimarsh ke Vibhinna Pahal'	'Ikkeesvi Sadee Mein Hindi Sahitya : Pravrittiyan evam Sambhawanayen'	Hindi Teaching and Learning Centre, Mahatma Gandhi Antarrastriya Hindi Vishwavidyalaya, Wardha and Department of Hindi, Calicut University, Calicut held at Calicut	08.02.2019
6	'Bhakti Andolan: Sant Jamboji kee Shabdvani'	Bhakti Andolan aur Guru Jamboji : Vaishvik Sandarbh'	Jamboji Sahitya Academy, Haryana Granth Academy and Department of Hindi, Goa University held at Goa	16 & 17.02.2019
7	'Samakaleen Sahitya mein Manavmoolya: 21ve Sade eke Hindi Kavya ka Pariprekshya'	'Human values in Contemporary Literature'	Department of Hindi, Telugu and Sanskrit, Pithapuram Rajah's Government College (Autonomous), Kakinada	01.03.2019
8	Tamil Sahitya mein Samarasata evam Ek atmakata	'Bharateey Bhashaaur Sahitya mein Samarasata evam Ek atmakata'	Centre for Dalit-Adivasi Studies and Translation, Hyderabad University in Collaboration with Uttar Pradesh Bhasha Sansthan, Lucknow held at Hyderabad	08 & 09.03.2019
9	'Cyber Vimarshkebate dayre'	Sahitya Ke Vivid Vimarsh	Department of Hindi Comparative Literature, Central University of Kerala.	11.03.2019
10	Samakaleen Hindi Sahitya mein Pratirodhka Swar'	Samakaleen Hindi Sahityamein Pratirodhka Swar'	PG & Research Department of Hindi, Mahatma Gandhi College, Thiruvananthapuram	15 & 16.03.2019
1. Organized Seven Day 'Book Publishing Course' in collaboration with The National Book Trust-India on 28.09.2018 to 06 .10. 2018. 2. Organized One Day National Seminar on 'Contributions of Saints of Puducherry in the Freedom Struggle' in collaboration with the Rastravadi Lekhak Sangh, Chennai on 18.01.2019.				



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
3.	Organized Two Day National Seminar on 'Eco-criticism : Perspective of Indian Philosophy, Culture and Literature ' on 20.03.2019 & 21.03.2019.			
Padmapriya S				
1	Visual Culture: emerging trends	Refresher course in Hindi	University of Calicut	09.11.2018
2	Drishya Sanskriti – Naye Aayam	Invited	Central University of Tamil Nadu	11.12.2018
3	Adhunik kavitha Uttarasatya Yug mein	Ikki vein Sadi Mein Hindi Sahita : Pravattigan Aur Sambhavnayein	University of Calicut	07.02.2019 to 09.02.2019
DEPARTMENT OF SANSKRIT				
Chakaradhar Behera				
1	Water Treatment for Physical Wellbeing in Sanskrit Literature	Water Concept in Sanskrit Literature	Dept. of Studies in Sanskrit, University of Mysore	25.03.2019
Anil Pratap Giri				
1	Epistemology of Vibhāva in the light of Navya-Nyāya language and Methodology	17th World Sanskrit Conference	University of British Columbia, Vancouver, Canada	09 to 13.07.2018
DEPARTMENT OF PHILOSOPHY				
Indira S				
	1. Participated in Two day national seminar on “Eco-criticism: Perspective of Indian Philosophy, Culture and Literature”, held on 20th -21st, March, 2019, organized by Department of Hindi, Pondicherry University. 2. Participated in two day Workshop on “Sri Aurobindo’s Integral Education” jointly organized by Sri Aurobindo Foundation for Indian Culture and School of Education, Pondicherry University held on 23rd - 26th March 2019.			
Srinivas K				
1	Perspective on Values with Special Reference to Buddhism and Wittgenstein	three-day national seminar on Culture and Values in Buddhism and Wittgenstein	Acharya Nagarjuna University, Guntur	13 to 15.03.2019
2	Tagore’s Concept of Man	three-day national seminar on “Contributions of Rabindranath Tagore to the Modern Indian Thought”	Sree Sankaracharya University of Sanskrit, Regional Centre, Payyanur	20 to 22.03.2019
Shantha Kumari B R				
1	Scripture as a Pramana	ICPR - New Delhi, sponsored 5 Days National Workshop on “Writing Indian Philosophy in Modern Perspective”	Department of Indian Philosophy - School of Sanatana Dharma and Indic Studies, Sanchi University of Buddhist-Indic Studies, Barla, Madhya Pradesh.	25 to 29.09.2018
2	Suddhadvaita of Vallabha”	3rd Session of the Asian Philosophical Congress	Nava Nalanda Mahavihara (Deemed University) Nalanda, Bihar	07 & 08.03.2019
DEPARTMENT OF PHYSICAL EDUCATION & SPORTS				
Tiroumourougane K				
1	Ecology and Cultural Literature Perspectives with reference to TamilNadu	Seminar on 'Ecocriticism: Perspective of Indian Philosophy, Culture and Literature	Pondicherry University	21.03.2019
2	Yoga for Physical and Mental wellness	25th International Yoga Festival	Puducherry	04 to 07.01.2019





India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
<b>Ram Mohan Singh R</b>				
1	Special Olympics Bharat and Inclusive Sports for Children with Intellectual Disabilities	the International Conference on Reflecting on Successes and Barriers in Implementing Inclusive Education for Children with Special Needs in India	Pondicherry University	28 to 30.03.2019
2	Postural Assessments in Schools- A need of the Hour	International Congress on Renaissance in Sports	National College, Tiruchirappalli	06 to 10.01.2019
<b>ESCANDE CHAIR IN ASIAN CHRISTIAN STUDIES</b>				
<b>Jonas N</b>				
1	Ecocriticism: The Biblical Perspective	Ecocriticism: Perspective of Indian Philosophy, Culture and Literature	Department of Hindi, PU	20 to 21.03.2019
<b>SCHOOL OF SOCIAL SCIENCES AND INTERNATIONAL STUDIES</b>				
<b>DEPARTMENT OF ANTHROPOLOGY</b>				
<b>Ajeet Jaiswal</b>				
1	"An anthropological Analysis of Industrial Problems and Occupational Exploitation"	International Conference on Global Business Management Practices: Emerging Trends and Challenges	Department of Management Studies, Pondicherry University, Puducherry.	27 & 28.07.2018
2	"A Study on Nutritional Profile of Dalit women of Puducherry: An Anthropological Approach".	International Conference on "Bridging and Securing: The Responsibilities and Aesthetics in Media, Society and Literature"	Department of Social Work and English, Kodaikanal Christian College, Madurai Kamraj University	11.09.2018
3	Gandhi and Globalization"	One day Seminar on Gandhian Principle of Ahimsa and its Relevance Today"	Centre for Gandhian Studies, Pondicherry University on 150th Birth Anniversary of Mahatma Gandhi	09.10.2018
4	"Tribal Development in India: What went wrong and Why the Strategy of Tribal Development Failed?"	National Seminar on "Globalization of Indian Tribes: Past, Present and Future Dynamics	Department of Anthropology, Delhi University, Delhi, Sponsored by Indira Gandhi Rashtriya Manav Sangrahalaya (IGRMS), Bhopal, Anthropological Survey of India and Department of Anthropology, Delhi University	26 & 27.10.2018
5	"Role of Anthropology in Human Development"	Two day National Seminar on " Human Development and People Participation in South Asia: Choices, Option and Way Forward"	Department of Politics and International Studies, Pondicherry University	18 & 19.12.2018
6	"The Mathematical and Anatomical Methods of Estimating Living Stature From Long Limb Bones"	International Conference on "Quality, Reliability, Infocom Technology and Business Operations"	Department of Operational Research, Delhi University and Lulea University of Technology, Sweden.	27 to 29.12.2018
7	"Sleepiness and Occupational Injuries in Indian Traditional	106th Indian Science Congress	Lovely Professional University, Phagwara,	03 to 07.01.2019





India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
	Industries"		Jalandhar Punjab, Indian Science Congress Association	
8	"Tribal Education and Tribal Development in India"	International Conference on Wellness Education ICEW-2019	School of Education Pondicherry University, Puducherry.	18 & 19.01.2019
9	" Rights of Other Vulnerable Groups"	One day Basic Training Programme on " Human Right Credentials and Role of College Teachers"	Department of History and Research Centre, Nesamony Memorial Christian College, Marthandam, Kanyakumari, TN	27.02.2019
<ol style="list-style-type: none"> <li>1. Participated in the "Workshop on Student Satisfaction Survey" Organized by National Resource Centre for Education, National Institute of Educational Planning and Administration (NIEPA), New Delhi from 18.07.2018 to 20.07.2018.</li> <li>2. Attended the "National Workshop on Research Methodology in Social Sciences" organized by Association of Indian Universities and Pondicherry University from 18.09.2018 to 24.09.2018.</li> <li>3. Attended the "One day Workshop on "Development and Delivery of MOOCs" Organized by Educational Multimedia Research Centre, Pondicherry University and Consortium for Educational Communication, New Delhi at Puducherry on 28.09.2018.</li> <li>4. Attended the "Two week Capacity Building Programme for Young Social Science Faculty" Sponsored by Indian Council of Social Science Research, New Delhi Organized by Department of Politics and International Studies, Pondicherry University from 18.10.2018 to 31.10.2018.</li> <li>5. Actively participated in the Massive open online Course on Introduction to Technology- Enabled Learning offered jointly by the Commonwealth of Learning and Athabasca University, Canada from 29th October to 30th November, 2018 through the mooKIT Platform at <a href="http://telmooc.org">http://telmooc.org</a> from 29.10.2018 to 30.11.2018.</li> <li>6. Attended the "Seven Day Workshop on Research Methodology in Social Sciences" Sponsored by Ministry of Human Resource Development, PMMMNMTT Organized by Department of Political Science, Ramanujan College, University of Delhi from 13.03.2019 to 19.03.2019.</li> </ol>				
<b>DEPARTMENT OF SOCIOLOGY</b>				
<b>Gulam Dasthagir K</b>				
1	Neoliberal Governance in Recrafting Water Institutions in Pondicherry : The Commons Dilemma	International Conference on Global Commons	Pondicherry University	20 to 22.11.2018
2	Post Bureaucratic Governance in Irrigation of South East India: A Comparative Analysis of Tamil Nadu and Puducherry	National Seminar on Human Development and Peoples' Participation in South Asia: Choices, Options and Way Forward	Pondicherry Central University, Puducherry.	18 & 19.12.2018
<b>Mohanty B B</b>				
1	Local governance and community development in Rural India and Thailand	13th ICSSR-NRCT joint seminar on "India-Thailand's Unexplored Opportunities",	Chiang Rai, Thailand	16 to 18.02.2019
<b>DEPARTMENT OF SOCIAL WORK</b>				
<b>Shahin Sultana A</b>				
1	Increasing Suicides among Youth in UT of Puducherry – An Invisible Public Health Disaster	International Conference on the Global Commons	Department of Politics and International Studies, Pondicherry University and The Faculty of Law, Political and Social Sciences, University of Paris 13 – France at Pondicherry University	20 to 22.11.2018
2	Marginalization and Rising Suicides among Youth in Puducherry: A Social cum Public Health Problem	Two Days National Seminar on Towards the Subaltern in Knowledge: Literature, Nature, Culture, Society and Media	Department of English, Pondicherry University	04 to 05.10.2018



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
<b>Shankar Narayan P B</b>				
1	If family based care in Indigenous then why institutional care	National Conference on Indigenous Social Work: Challenges , Responses and Way forward	New Delhi	16 to 17.11.2018
2	Modern bonded Labour system	National Level Symposium on Release, Recovery and Rehabilitation of Bonded Labourers	Bangalore	12 & 13.12.2018
3	Social Action	'Social Action in India: Reflection and retrospection' on	Tirur	12 to 14.03.2019
<b>Iftekhar Alam</b>				
1	Gender Equality and Women Empowerment through ICT in Rural India	ICSSR Sponsored National Seminar on Human Development and People's Participation in South Asia: Choices, Options and Way Forward	Department of Politics and International Studies, School of Social Sciences & International Studies, Pondicherry University, Puducherry	18 & 19.12.2018
2	Contemporary Sociological Perspectives in Social Work Practice in India	Contemporary Sociology in India: Emerging Trends & Challenges	Department of Sociology, School of Social Sciences & International Studies, Pondicherry University, Puducherry	20 to 22.03.2019
<b>DEPARTMENT OF HISTORY</b>				
<b>Rajan K</b>				
1	Recent Advances in Indian Proto history and South India- Sri Lanka Relations	International Workshop and Lecture Series on Recent Advances in Indian History and Archaeology and South India – Sri Lanka Relations	University of Ruhuna, Matara, Sri Lanka	05 & 06.09.2018
2	The Emergence of Writing System and the beginning of Historic Peninsular India	International Conference on The Word and The Image	Indian Heritage Centre, Singapore	03.03.2018
<b>Chandhrika G</b>				
1	Keynote address on "Discourses on Indigenous Medicine in Colonial South India"	ICHR sponsored National Seminar on the History of Indigenous Medicine in Colonial South India	Department of History, Bharathidasan University, Thiruchirapalli, Tamil Nadu	25.10.2018
<b>Chandramouli N</b>				
1	Rock art of south India: Heritage Management Issues	Three-Day Conference on Salvage Archaeology and Recent Researches on the Megalithic Cultures of South Asia	Nagarjuna University, Guntur	12 to 14.03.2018
<b>DEPARTMENT OF POLITICS AND INTERNATIONAL STUDIES</b>				
<b>Mohanar Bhaskaran Pillai</b>				
2	The Shift in India's foreign Policy: Reflections from a Political economy perspective	the 59th Annual convention of International Studies Association	Hilton San Francisco Square Hotel, San Francisco, USA.	04 to 07.04.2018
3	India's Polymerous Engagement	Three-day		



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
	in the East: Rationale and Strategy	International seminar on Act East Policy and India's Big Power Strategies		
<b>Lazarus Samraj</b>				
1	NA	A state in a Digital Age : The Transformation towards good governance	Department of Political Science and Public Administration, Yogi Vemana University Kadapa	27 to 29.03.2019
2	NA	Act Next : Nobel Prize in Peace 2018	Department of Commerce , Alagappa University	26.03.2019
3	NA	Multidimensional Perspectives of Human Rights in the Modern Millennium Reformatory Strategies & Mechanisms	Directorate of Distance Education Political Science and Public Administration wing , Annamalai University	27.02.2019
4	NA	India's Strategic Culture and Policy Options	Department of Politics & International Studies, Pondicherry University	25 to 27.02.2019
5	NA	The Nobel Peace Prize Lecture on International Campaign to Abolish Nuclear Weapons (ICAN) : Efforts and relevance for world Peace	Department of Social Work and Internal Quality Assurance Cell, Bharathidasan University Tiruchirappalli	24.04.2018
<b>Pramod Kumar</b>				
1	Forigen Policy of Uzbekistan and Issues and Challenges	Forigen Policy of Eurasina States: Determinants Objectives and Priorities	CRCAS/SIS JNU New Delhi	18 & 19.03.2019
2	Geo-politics of Energy in Central Asia : Policy Options for India	India's Strategic Culture and Policy otpions	DPIS, Pondicherry University	25 to 27.02.2019
3	Central Asian Aral seas Region: Environmental challenges and its implications	Global Commons	DPIS, Pondicherry University	20 to 22.11.2018
<b>UNESCO Madanjeet Singh Institute of South Asia Regional Cooperation (UMISARC) &amp; Centre for South Asian Studies</b>				
<b>Subramanyam Raju A</b>				
1	"India's Role Beyond Indian Ocean"	The Emerging Global Maritime Order: India's Strategy,	TERI, New Delhi, Chennai	07 to 09.03.2019
2	"Ocean Governance and Blue Economy"	Ocean Governance : Emerging Issues	Pondicherry University	23.02.2019
3	"India's Role in QUAD"	Indo-Pacific: Emerging Trends,	Pondicherry University	21 & 22.02.2019
4	"India's Bilateralism and Its impact on Regionalism in South Asia"	Bilateral and Multilateral Matrix in South Asia	Pondicherry University	05 & 06.02.2019
5	"China and South Asia: Future Scenario"	China and South Asia: Emerging Trends,	Pondicherry University	05 & 06.03.2019
6	"Blue Economy in Indo-Pacific"	Indo-Pacific Region: Emerging Geopolitical Scenario,	S.V.University,Tirupati,	05 & 06.02.2019
<b>Santhosh Mathew</b>				
1	environmental security: a South Asian response	Seminar on Kerala ecology,economy&socie	PG Dept of Economics,EKNM Govt	12 & 13.10.2018



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
		ty:emerging contours	College,Elerithattu,Kan nur university.	
2	Rethinking rural democracy in South Asia	seventy years of Indian democracy: prospects and challenges	PG Dept of political science, Maharajas College, Ernakulam, MG university	01 to 03.10.2018
3	Democracy and electoral challenges in South Asia	Seminar on electoral politics in India: problems and prospects	SN,College,Chempazh anthy,Thiruvananthapuram,kerala university	20 & 21.03.2019
<b>Purushothaman D</b>				
1	"Climate Change and Migration in ASEAN Region: A Study"	India's Migrants to South East Asia: Issues and Concerns	Center for South and Southeast Asian Studies, University of Madras, Chennai	15.02.2019
<b>Humayun S I</b>				
1	Federalism in India: A Preservative Mechanism of Democracy	Seventy Years of Indian Democracy: Prospects and Challenges	Maharaja's College, Ernakulam	01 to 03.10.2018
2	Environmental Conflict and Human Rights: A National Security Perspective	Human Rights and National Security	Voorhees College Vellore	02.11.2018
3	India's Bilateral Equations in South Asia: Challenges and Opportunities	Bilateral and Multilateral Matrix in South Asia	UMISARC Pondicherry University	05 & 06.02.2019
4	India and Emerging Dynamics in Indo-Pacific	Indo-Pacific: Emerging Dynamics	UGC Centre for Maritime Studies Pondicherry University	21 & 22.02.2019
5	Integrated Ocean Governance in India: A Maritime Security Perspective	Ocean Governance: Emerging Issues	UGC Centre for Maritime Studies Pondicherry University	23.02.2019
6	Emerging China: Challenges for India	China and South Asia: Emerging Trends	UMISARC Pondicherry University	05 & 06.03.2019
7	Sociology of Rural Local Governance in Tamil Nadu: Emerging Trends and Challenge	Contemporary Sociology in India	Dept of Sociology, Pondicherry University	20 to 22.03.2019
<b>CENTRE FOR STUDY OF SOCIAL EXCLUSION AND INCLUSIVE POLICIES</b>				
<b>Thanuja M</b>				
1	Negotiating Development and Inclusion: The State and the Konda Reddis ( South India)	global Timescapes: Entangled Temporalities in the Global South	University of Tuebingen, Germany	30.07.2018
2	Between the Hills and Plains: Konda Reddi's responding to Development	25th European Conference on South Asian Studies	EHESS, Paris	25.07.2018
3	Exclusionary Regimes and Resource Appropriation	Dialogue on Governance of Scheduled Areas: Constitution and the Path Ahead	New Delhi	04.04.2018
<b>Chidambaram A</b>				
1	Parity in education.	One day seminar on Rights of persons with disability act 2016 for women /girls with visually impairment	Conference hall library annex Pondicherry University	27.10.2018
2	The role of primary health centre in promotion of adolescent health.	Two days seminar on orientation of reproductive health sexuality and gender for adolescent girls and women with visual	Conference hall library annex Pondicherry University pu	13 & 14.12.2018



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
		impairment		
3	Status of reservation in welfare programme.	Two days conference on disability rights policy and programmes in india	Convention cum cultural centre	07 & 08.02.2019
4	Gender equity and life skill enhancement.	Two days seminar on life skills development for women with visual impairment in pondicherry	Conference hall library annex Pondicherry University	18 & 19.03.2019
5	. Inclusiveness in higher learning ambience. Enhancement of human resources, acceleration of recognize ion catalyze quality services of persons with disability.	Three days International conference on reflecting successes and barriers in implementing inclusive education in India.	Convention cum cultural center	28 to 30.03.2019
<b>SCHOOL OF ENGINEERING AND TECHNOLOGY</b>				
<b>DEPARTMENT OF COMPUTER SCIENCE</b>				
<b>Chithralekha T</b>				
1	Classification of Anti-phishing solutions	International Conference on Internet Research & Engineering	CDAC, Bengaluru	04 & 05.03.2019
2	Literature survey on Pharming	International Conference on Recent Trends in Advanced Computing		07.02.2019
<b>Uma V</b>				
1	Spatio-temporal Big data analysis on Geographic Domain Knowledge for identification of deforestation	2nd national seminar on 'The dynamics of Data Analysis & Research Publications	Chennai	28.09.2018
2	An experimental study of Hybrid Lexicon based Context Aware Sentiment Analysis	2nd International Conference on Emerging Trends in Engineering, Sciences and Management	Andhra Pradesh	21 & 22.12.2018
3	MRec-CRM: Movie Recommendation Based on Collaborative Filtering and Rule Mining Approach	IEEE International Conference on Smart Structures and Systems	Chennai	14 & 15.03.2019
4	Aspect Extraction and Sentiment Analysis for E-Commerce Product Reviews	International conference on Emerging Current Trends In Computing and Expert Technology	Chennai	22 & 23.03.2019
<b>Shanthi Bala P</b>				
1	Analysis of Insider Threats in Cyber Space	International conference on Engineering & Technology	Coimbatore	30 & 31.08.2018
2	Comparative study of Inter and Intra domain Routing in Content Centric networks			
3	An Insight and Analysis of provable secure hash functions			
4	Performance Analysis of Key Management Schemes in MANET			
5	A holistic review on gravitational Search algorithm and its hybridization with other optimization algorithms	3rd IEEE International Conference on Electrical, Computer and Communication Technologies (IEEE ICECCT 2019)	Coimbatore	20 to 22.02.2019
6	An agent based resource provisioning for IoT through	2nd IEEE International Conference on System,	Puducherry	29 &



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
	machine learning in Fog computing	Computation, Automation and Networking (ICSCAN 2019)		30.03.2019
7	Comparative study of IoT Technology in Precision Agriculture			
<b>Nandhini M</b>				
1	"Identification of AD/MCI Using sMRICorticalThickness Features",	Research Advancements in Applied Engineering Sciences, Computer and Communication Technologies (ICRAESCCT – 2018)	B.V.Raju Institute of Technology, Vishnupur, Narsapur	12 & 13.07.2018
2	Feature Optimization using Teaching Learning Based Optimization for Breast Disease Diagnosis			
<b>Sunitha R</b>				
1	Classification Model for Identification of Country Level Tweet Prominence from Worldwide Tweets Using Location Data	Second International Conference on Intelligent Computing and Control Systems (ICICCS)	Madurai	14 & 15.06.2018
<b>Sujatha P</b>				
1	PSO based Clustering Approach for Mobile Wireless sensor Network to optimize Routing Techniques	2nd IEEE-International Conference on Systems, Computation, Automation and Networking	MVIT, Puducherry	29 & 30.03.2019
2	A novel Energy Efficient Clustering Technique for Mobile Wireless Sensor Networks			
<b>DEPARTMENT OF ELECTRONICS ENGINEERING</b>				
<b>Samundiswary P</b>				
1	Survey on Game Theory Approach in Wireless Body Area Network	Proceedings of IEEE Conference on Computing and Communication Technologies	Chennai	21.02.2019
<b>Nakkeeran R</b>				
1	Investigations on Energy Efficient Ring Topology in TWDM PON Interconnections	International Conference on Fiber Optics and Photonics	IIT Delhi	12 to 15.12.2018
2	Investigation on Compound Reconfigurable Solid State Planar Plasma Antenna	International Conference on Computational and Intelligent Techniques for Automation of Engineering Systems (CITAES)	Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh	30.11.2018 to 01.12.2018
3	A Concentric Hexagonal Slot-loaded Circular-shaped Super Wideband Fractal Antenna	IEEE International Conference on Recent Innovations in Electrical, Electronics and Communication Engineering	Kalinga Institute of Industrial Technology, Bhubaneswar	27 & 28.07.2018
4	BER analysis of massive MIMO systems under correlated Rayleigh fading channel	IEEE International Conference on Computing, Communication and Networking Technologies (ICCCNT)	Bangalore	10 to 12.07.2018
5	Differential microstrip antenna with side wall patch for RF energy harvesting	IEEE International Conference for Convergence in Technology (I2CT)	Pune	06 to 08.04.2018





India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
Shanmuganantham T				
1	Analysis of impedance matching stair-shaped slot antenna for 60 GHz femtocell applications	IEEE Indian Conference on Antenna and Propagation	Hyderabad	16 to 19.12.2018
2	The Split Ring Resonator Loaded Conductor Backed CPW fFed Antenna for Interfacing Applications			
3	CPW-Fed MIMO Antenna for IoT Applications	IEEE International Conference on Circuits & Systems in Digital Enterprise Technology	Kerala	21 & 22.12.2018
4	Improved Radiation Characteristics with added Multiband Operation Feature in an Extended Microstrip Slotted Rectangular Patch Antenna			
5	Design of Metamaterial Quad-band Band pass Filter	IEEE International Conference on Wireless Communication, Signal Processing and Networking	Tamil Nadu	21 to 23.03.2019
Anusudha K				
1	Realization and synthesis of Ring counter and twisted ring counter using reversible logical computation with Minimum Quantum construction	International Conference on Inventive research in Computing Applications	RVS college of Engineering and Technology, Coimbatore	11 & 12.07.2018
2	An Encryption Aided Watermarking Algorithm for Secure Authentication of Medical Images	MAEMS '18 International Conference on Multidisciplinary approaches in Engineering, Management and Science.	Sri S.Ramasamy Naidu memorial College, Sattur , Tamil Nadu	14.12.2018
3	Energy Efficient Protocol For Wireless Sensor Network	7th International conference on Contemporary Engineering and technology 2019	Prince venkateswara Padmavathy Engineering College	09 & 10.03.2019
4	Secure Online payment using Cryptography			
CENTRE FOR POLLUTION CONTROL AND ENVIRONMENTAL ENGINEERING				
Tasneem Abbasi				
1	Assessment of risk of explosion with artificial intelligence techniques – with special reference to BLEVE impact forecasting	9th International Congress on Occupational Safety and Health	Istanbul, Turkey	06 to 09.05.2018
2	Applications of artificial intelligence techniques to modeling explosions in chemical process industries, with a special reference to BLEVEs	2 <sup>nd</sup> International Conference on Advances in the Field of Health, Safety, Fire, Environment and Allied Sciences and Engineering (HSFEA 2018)	UPES, Dehradun	16 & 17.11.2018
3	Risk of fuel spills and models for spill area forecasting	4 <sup>th</sup> International Conference on Chemical and Environmental Research (ICCER-2018)	Jamal Mohamed College, Tiruchirappalli	19.12.2018
4	A facile biomimetic approach for synthesizing AuNPs using the dreaded weed Mimosa and assessment of their properties			
5	Assessment of methane emission from the commonly used rice			





India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
	variety ADT 45			
6	Studies on the burning behavior of fuel spills on water	National Conference on Advances in Process Engineering (CAPE 2018)	Sastra Deemed to be University, Thanjavur	23 & 24.12.2018
<b>MADANJEET SINGH SCHOOL OF GREEN ENERGY TECHNOLOGIES</b>				
<b>CENTRE FOR GREEN ENERGY TECHNOLOGY</b>				
<b>Mohammed Jaffar Ali B</b>				
1	Enhanced photocatalytic degradation of Rhodamine B on Pt nanoparticles impregnated sulfonated graphene-TiO <sub>2</sub> ternary nanocomposites,	International conference on Nanoscience and Nanotechnology, SRM (ICONN 2019) Chennai.	Chennai	2019
2	Sunlight impelled photocatalytic pursuance of Ag-TiO <sub>2</sub> -SGO and Pt-TiO <sub>2</sub> -SGO ternary nanocomposites on rhodamine B degradation,	AIP Conf. Proc. 1942 (2018).		
<b>Arun Prasath R</b>				
1	Anisotropic plasmonic Ag/Au based nanoparticles for improved efficiency in dye sensitized solar cells	MECS 2018	BHU Varanasi.	18 to 20.10.2018
<b>Prasanth R</b>				
1	Optimization of TiO <sub>2</sub> nanotube arrays to improve the power conversion in DSSC	Advanced Nanomaterials for Energy Environment and Healthcare Applications (ANEH-2019)	Bishop Heber College, Tiruchirappalli	04 to 06.02.2019
<b>CENTRE FOR NANOSCIENCE AND TECHNOLOGY</b>				
<b>Subramania A</b>				
1	Development of Cobalt-Nickel Selenide nanoparticles decorated graphene to improve the photo-electrochemical behavior of DSSC	2018 CNMS User Meeting	Oak Ridge National Laboratory, Oak Ridge, USA.	13 to 15.08.2018
2	Influence of MoS <sub>2</sub> nanoparticles onto LiNd <sub>0.01</sub> Mn <sub>1.99</sub> O <sub>4</sub> nanofibers as a nanohybrid electrode material for Li-ion capacitor.	Recent Advancements in Nanotechnology (RAN-2018)	NIT, Karaikal, India.	19 & 20.09.2018
3	In-situ grown PANI/CoSe nanohybrid as an efficient photocathode for DSSC.	TEQIP III sponsored two days national level conference on advanced functional materials for energy conversion and storage devices	Coimbatore Institute of Technology, Coimbatore, India	03 & 04.01.2019
4	Development of 1-D nanostructured materials reinforced nickel nanocomposite coating by pulse plating technique.	National Science Day	UGC-DAE Centre, Kalpakkam Node, India.	04.03.2019
<b>Thangadurai P</b>				
1	Effect of sintering temperature on the grain size of La <sub>2</sub> Zr <sub>2</sub> O <sub>7</sub> pyrochlore for nuclear waste immobilization	International Conference on Microscopy and XXXIX Annual Meeting of Electron Microscopy Society of India	Mayfair Convention Center, Bhubaneswar, India	18 to 20.07.2018
2	Performance Enhanced	The 63 <sup>rd</sup> DAE Solid	Guru Jambheshwar	18 to



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
3	Photodegradation of Organic Dyes by Ag loaded ZnO-Graphene Ternary Nanocomposite	State Physics Symposium (DAE SSPS 2018)	University of Science & Technology, Hisar, Haryana, India	22.12.2018
	Direct Sunlight Responsive ZnO Photocatalyst: Highly Efficient Photodegradation of Methylene Blue			
	Effect of sintering temperature on structure and grain size of nanocrystalline Nd <sub>2</sub> Zr <sub>2</sub> O <sub>7</sub> ceramics			

### COMMUNITY COLLEGE

#### Arjunan C

1	Marketing challenges in Leather Industry in Erode	Marketing challenges in the 21st century	N.K.R. Government Arts College for Women, Namakkal	28.08.2018
2	Social Responsibility of Corporate Governance	Implications of Corporate Social Responsibility ICICSR 2018	K.S.R.College of Arts & Science for Women, Tiruchengode	06.09.2018
3	A study on customer satisfaction towards technological changes in nationalized banking services in Erode town	Digital Transformation and Innovation in Banking Sector		15.09.2018
4	Climate change affects the luxury fashion industry	Addressing climate change impact on agriculture and infrastructure	N.K.R. Government Arts College for Women, Namakkal	27.09.2018
5	Impact of mercers in the banking industry	Paradigm shift towards Cloud Banking	Sankara college of Science and commerce	12.10.2018
6	Impact of tannery effluents on air and water pollution in Erode district of Tamilnadu	New Horizons of Business in the Changing Global Environment	Post Graduate & Research Department of Commerce, Jamal Mohamed College, Trichy	23.01.2019
7	Study on customer opinion towards demonetization in Nationlized banking services in Puducherry Town	Environmental Sustainability through Green Business Practices	Government Arts and Science College for Women	08 & 09.02.2019
8	Industry and allied sectors	Transformation of India into high growth economy & needs policies challenges and opportunities	Erode Arts and Science College	09 & 10.02.2019

#### Bharathy A

1	Aggregators of Services – The New Economy Digital Platform Driving Entrepreneurship	Management, Technology & Innovation in the VUCA World “Role in Value Creation” organized by New Horizon College of Engineering, Bangalore	New Horizon College of Engineering, Bangalore	2019
2	Perception Towards Employee Engagement For Sustainable Employee Retention & Progression	Redefining Management Through Artificial Intelligence	D G Vaishnav College, Chennai	2019
3	Health Issues of BPO/BPM Employees – The need for a Strategic shift from HRM to Employee Wellbeing Managers	International Conference in Wellness Education	School of Education, Pondicherry University	2019
4	Social Relationship Factors as Predictors of Consumer Social	National Conference on Digital Economy:	Dept. of Commerce, University of Madras	2019



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
	Media Behavior	Business Opportunities and Challenges		
5	Workplace Stress at IT-BPM Companies: The rising need for wellness officers	International Conference on Implications of Corporate Social Responsibility ICSSR 2018	K.S.R college of Arts and Science for Women, Tiruchengode	2018
6	Influence of Herzbergs Two Factor Theory on Retail Job Performance	International Conference on Global Business Management Practices: Emerging Trends and Challenges	DMS, SOM, Pondicherry University	2018
<b>Pandu A</b>				
1	Measuring the Work Life Conflict among Male and Female Leather Industry Workers in Vellore District of Tamil Nadu.	2nd International Conference on Managerial Strategies for Technological Transformations in 21st Century.	MIMT College of Management, Greater Noida, U.P.	09.02.2019
2	Prospects and Problems of E-Marketing: An Outline from Customers and Business Perspective	4th International Conference on Emerging Trends in Multi-disciplinary Research	Shanmuga Industries Arts & Science College, Thiruvanamalai.	23 & 24.02.2019
3	Factors Influencing Entrepreneurs and Employees' Relationship and Its Impact on Quality of Life among Leather Industry Workers in Vellore District	International Conference on Entrepreneurship in a Globalized Economy	Islamiah College (Autonomous), Vaniyambadi, Vellore.	25.02.2019
<b>Krithika K S</b>				
1	Foregoing the segmentary lines: Cow slaughter ban and territorialisation.	Contemporary communications, cultures, controls and becomings.		
2	Media dependency and behaviour on Social Media #Demonetisation narratives	International Seminar on Reinventing Nationalism, Secularism & Plurality. Media Discourses and Deconstruction		
3	A quest for Feminist Quotient in the Tamil Movies of 60s and 70s: A Male Gaze approach	Two day International Seminar on New Feminist writings: Emancipation to Representation		
<b>SCHOOL OF LAW</b>				
<b>Subhalakshmi G (Guest Faculty)</b>				
1	A Critical Analysis on Traditional Knowledge with special reference to Biopiracy - An Indian Perspective	International Conference on Intellectual Property Rights	Gwahati, Assam	18 & 19.08.2018
2	Effect of Globalisation on Women with special reference to Child Bearing: Issues and Challenges	One-Day International Seminar on Protection of Woman and Children Rights: Issues and Challenges	New Delhi	12.01.2019
3	Role of Indian Legislations in Promoting Health	3rd International Conference-2019	Pondicherry University	18 & 19.01.2019
4	Access and Benefit Sharing: A tool towards preserving Traditional Knowledge	Two-day National Workshop on " Access and Benefit Sharing and Conservation of Biological Diversity	Christ University, Bengaluru	28 & 29.09.2018



India's Fastest Growing  
Central University

Sl. No.	Title of the paper presented	Name of the Conference/Seminar	Place	Date
5	Mid-Day Meal Scheme: Issues and Challenges in India	Two-day National Seminar on "Human Development and Peoples Participation in South Asia	Dept of Politics & International Studies, Pondicherry University	18 & 19.12.2018
6	An appraisal on Banker-Customer Relationship with special reference to Right to Privacy	Two-Day National Seminar on "Banking Services – Problems & Perspectives	TamilNadu Dr.Ambedkar Law University, Chennai in association with Ministry of Consumer Affairs	23 & 24.12.2018
<b>Sujatha B (Guest Faculty)</b>				
1	Live in a clean and healthy environment, a fundamental right under constitution	International conference on Emerging trends in Constitution	School of Law Saveetha University, Chennai.	04 & 05.08.2018
2	Refugees in South Asia Region-A Critical Analysis	Human Development and Peoples Participation in South Asia: Choices, Options and Way Forward",	Dept of Politics & International Studies, Pondicherry University	18 & 19.12.2018
3	Child Protection and Rights in India-An Overview	National seminar on Juvenile Justice System In India : Contemporary Issues and Challenges	Dept of Criminology and Police Administration, Kama raj college,Thoothukudi	18.01.2019
4	Protection of Refugee children's Right	National Seminar on Child Rights	Faculty of Law, SRM Institute of Science and Technology	15 & 16.03.2019
<b>Chemmalar S (Guest Faculty)</b>				
1	Block chain technology	National Workshop on Block chain Technology	School of Management Pondicherry University	22 & 23.03.2019
2	Legal implications of maritime boundary dispute between India and Pakistan	International conference entitled "Indo-Pacific: Emerging Dynamics"	UGC centre for Maritime Studies Pondicherry University	21 & 22.02.2019
3	International Legal Challenges of Climate Refugees	International conference on Global Commons	Department of politics and International Studies, Pondicherry University	22.11.2018
4	Use of Nuclear Weapons and the Doctrine of Self-Defence in International Law	UGC SAP DRSII National Seminar on Indian Strategic Culture and Policy Options	Department of Politics and International Studies, Pondicherry University	27.02.2019
6	Panchayat raj institutions in India	National Seminar on "Human development and people's participation in South Asia: Choices, options and way forward"	Department of Politics and International studies, Pondicherry University	19.12.2018
<b>UGC-HUMAN RESOURCE DEVELOPMENT CENTRE</b>				
<b>Panch. Ramalingam</b>				
1	Promoting School Psychology among Professionals in India	8th International Conference on School Psychology	Andhra University, Visakhapatnam	11 to 13.10.2018



*India's Fastest Growing  
Central University*

## CHAPTER 14

### RESEARCH PUBLICATIONS

The faculty members of the University actively pursued research in the areas of their interests, and many of them have published research papers in national and international journals of repute, during 2018-19. Particulars of the publications of faculty are summarized below:

#### SUBRAMANIA BHARATHI SCHOOL OF TAMIL LANGUAGE & LITERATURE

##### Thirunagalingam A

##### Books published / edited

1. Thirunagalingam, A. "Arivarangam" (Research Article of Tamil Language Literature) – Editor.

##### Ravi Kumar B

1. Ravi Kumar, B. (2018). "Indraiya Vilankugal" *Agaram*, pp. 57, Royapettah Chennai, edited by. Pulavar Hussain.
2. Ravi Kumar, B. "Kuzhanthai" *Thai* p. 61 & (ed.) Kavignar Arivumathi, Chennai.

#### SCHOOL OF MANAGEMENT

##### DEPARTMENT OF MANAGEMENT STUDIES

##### Chitra Sivasubramanian R

1. Haridas, P.K. & Chitra sivasubramanaian (2018). "Research Review", *International Journal of Multidisciplinary*, Special issue, pp.130-134, International, I.F. 5.164

##### Nambirajan T

##### International Journals

1. Thyagarajan Siddhartha, Thangasamy Nambirajan & Chandirasekaran Ganeshkumar (2019). "Production and retailing of self help group products", *Global Business and Economics Review (ABDC listed)*, *Inderscience Enterprises Limited*, Vol. 21, No. 6, pp. 814-8335 (Scopus Indexed)

##### National Journals

2. Siddhartha, T., Nambirajan, T. & Ganeshkumar, C. (2018). "Legal Requirements for Linking Self-Help Groups to Micro, Small and Medium Enterprises", *The IUP Law Review*, IUP publications, Vol. 8, No.2, pp.57-64, ISSN : 2231-3095.
3. Siddhartha, T., Nambirajan, T. & Ganeshkumar, C. (2018). "Financial Operations and Product Preferences of Self Help Groups (SHG)", *SJCC Management Research Review*, Vol. 8, No.1, pp.20-32.
4. Justin Joy & Nambirajan, T. (2018). "Measurement, Sustenance and Enhancement of LMS usage in an Academic Institution: A Participatory Action Research Study", *Indian Journal of Applied Psychology (IJAP)*, Journal Managed by Madras Psychology Society, ISSN: 0019-5073, Vol. 55, pp.81-91.
5. Siddhartha, T., Nambirajan, T. & Ganeshkumar, C. (2018). "Collaborative Attitude of Micro-Small-Medium Enterprises (MSME) towards Self-Help Group (SHG) in Puducherry", *Research Review International Journal of Multidisciplinary*, Special issue, pp. 72-75.
6. Justin Joy & Nambirajan, T. (2018). "Automating time table planning process: Participatory action research", *SCMS Journal of Indian Management*, published by SCMS-COCHIN ISSN: 0973-3167, Vol. XV, No. 4, pp.32-51 (Scopus Indexed)



India's Fastest Growing  
Central University

### Charumathi B

1. Hima Bindu Kota & Charumathi, B. (2018). "Determinants of Financial Derivative disclosures in an emerging economy: a Stewardship theory perspective", *Australian Accounting, business and finance journal (Scopus Indexed)*, Vol. 12(3), pp. 42-66, International.
2. Charumathi, B. & Padmaja Gaddam (2018). "The impact of regulations and technology on Corporate social responsibility disclosures – Evidence from Maharatna Central Public Sector Enterprises in India", *Australian Accounting, business and finance journal (Scopus Indexed)*, Vol. 12(2), pp. 3-28, International.
3. Charumathi, B. & Latha Ramesh (2018). "Voluntary Financial disclosures and firm characteristics – Evidence from Indian Companies", *Indian Accounting Review, ICI indexed*, Vol. 22(2), pp. 37-54, International, GIF 2017-2.7 34.
4. Charumathi, B. & Habeedu Rahman (2018). "Climate change related disclosure by large Indian companies – Pre and post business responsibility reporting and Paris climate accord", *Journal of Accounting and Finance, ICI indexed*, Vol. 32(1), pp. 16-31, International, I.F. 5.8, 85.

### Victor Anandkumar S

1. Syed Ahmed Kabeer & Victor Anandkumar (2018). "Researching persons with vision impairment: A review of research methodologies used for website accessibility/usability testing", *Journal of Management Outlook*, Vol. 8, pp. 14-22, National.
2. Jijo George & Victor Anandkumar (2018). "Dimensions of product brand personality", *Vision – The Journal of Business Perspective*, Vol. 22, pp. 377-386, International.
3. Umasankar Saketharaman & Victor Anandkumar (2018). "Challenges in globalization of Global Software Development: A conceptual study of co-locating key roles and its impact on product life cycle", *Ushus: Journal of Business Management*, Vol. 17, pp. 15-25, National
4. Victor Anandkumar (2018). "Blue Ocean shift: Beyond competing – A book review", *B-Scan: Research Journal of Management and Socio-economic transformation*, Vol. 2, pp. 79-80, National
5. Umasankar Saketharaman & Victor Anandkumar (2018). "Globalization of Software Product Development: A Conceptual Study of transfer to Global locations based on Product Maturity-stage and its impact on Product Lifecycle", *International research Journal of Business and Management*, Vol. 11, pp.53-60.
6. Padmanaban @ Soresh & Victor Anandkumar (2018). "Influence of demographic characteristics on Service recovery performance: A study of frontline staff of India Post", *International Journal of Management Studies*, Vol. 5.

### Uma Chandrasekaran

1. Uma Maheswari, V. & Chandrasekaran Uma (2018). "Buying Insurance Online: Are we there yet?", *Indian Journal of Commerce and Management Studies*, Vol. XI, Issue 2, pp. 30-41, International, I.F. 4.569, ISSN:2249-0310 eISSN: 2229-56742018.
2. Islam, Tajamul & Uma Chandrasekaran (2019). "Religiosity and preference for product information sources", *Journal of Islamic Marketing*, Awaited, International, Cite Score 2018: 2.19, ISSN: 1759-0833, Emerald Insight ABDC List C & Scopus
3. Islam, Tajamul & Uma Chandrasekaran (2019). "Religiosity and consumer decision making styles of young Indian Muslim consumers", *Journal of Global Scholars of Marketing Science*, Print ISSN: 2163-9159 Online ISSN: 2163-9167, Taylor & Francis ABDC List C, Awaited, International.





India's Fastest Growing  
Central University

### Venkatesakumar R

1. Venkatesakumar, R. & Pachayappan, M. (2018). "SCMS Journal of Indian Management", Vol. XV (3), pp. 71-80, cited by 1, National.

### Mothilal L

1. Mothilal, L. (2018). "New ways of life for women in the era of discontinuity, individual identity and cultural globalization", *Research Journal Economics and Business Studies*, Vol. 7, pp. 27-33, International, I.F. 6.878.
2. Akha Khou & Mothilal, L. (2018). "Challenges of agricultural production and marketing in northeast", *Journal of Management*, Vol. 5, pp. 520-524, International, I.F. 2.4352
3. Mothilal, L. (2018). "Reengineering Transportation Systems for Sustainable Business and Economy - A Case for Public Transportation System with an Emphasis on High Speed Rail Transport", *Research Review International Journal of Multidisciplinary*, Spl. Issue, pp. 7-12, International, I.F. 5.164
4. Priyam Ghosh & Mothilal, L. (2018). "The Effect of Idealistic Advertisements Contrasted with Authentic Advertisements on the Self Concept of Women: A Study to Grasp the Target Audience's Attentiveness", *Research Review International Journal of Multidisciplinary*, Spl. Issue, pp. 116-120, International, I.F. 4.18.
5. Sushin, M. & Mothilal, L. (2018). "An Insight on Consumer's Hedonic Behavior, Attitude and Purchase Intention towards the Counterfeit fashion Products", *Research Review International Journal of Multidisciplinary*, Spl. Issue, pp. 146-152, International, I.F. 4.184

### Books published / edited

1. Mothilal, L. (2018). "*Managing Trends in the Emerging Global Business*", Paramount Publications, ISBN No. 21-9088-308-9.

### Riasudeen S

1. Dhruv Shankar Dutta, Riasudeen, S. & Priyam Ghosh (2018). "The impact of Organisational Citizenship Behaviour on Organisational culture and Life satisfaction" Vol. 55, pp. 54-60. (ISSN: 0019-5073). (UGC JOURNAL LIST 20179)
2. Jaya Mathew & Riasudeen, S. (2018). "Social Entrepreneurialship among Millennial", *Indian Journal of Applied Psychology*, Vol. 55, pp. 75- 80. (ISSN: 0019-5073). (UGC JOURNAL LIST 20179)
3. Madhivanan Srinivasan & Riasudeen, S. (2018). "An analysis of mediating effect of Emotional Intelligence between Self-Evaluation Traits with Emotional and Spiritual Wellbeing", *International Journal of Behavioural and Healthcare Research*, Vol. 6, No. 2, pp. 149- 166. (ISSN: 1755-3539).

### Rajeswari B

1. Kasinathan Karmugilan & Rajeswari, B. (2018). *Research Review: International Journal of Multidisciplinary*, Special Issue, pp.140-145, International.
2. Monilakshmane, A. & Rajeswari, B. (2018). *Research Review: International Journal of Multidisciplinary*, Special Issue, pp. 153-157, International.
3. Karmugilan, K. & Rajeswari, B. (2018). *Sumetha Journal of Management*, Special Issue, pp. 182-188, National.

### Lavanya Latha K

#### International Journals

1. Jostna Kumar Gantepogu & Lavanyalatha, K. (2019). "SDGs and their role in minimizing the gender inequality and empowering women in the present modern world", *Research Review International Journal of Multidisciplinary*, Special issue, pp.184-188(ISSN 2455 3085(Online)) [ UGC Approved Journal with Impact factor : 5.164]



India's Fastest Growing  
Central University

2. Naresh Babu, M. & Lavanyalatha, K. (2019). "Make in India- Entrepreneurial Opportunities", *Research Review International Journal of Multidisciplinary*, Special issue, pp.174-176(ISSN 2455 3085(Online)) [ UGC Approved Journal with I.F.: 5.164].
3. Mangaiarkarasi, S. & Lavanyalatha, K. (2019). "Examining the Motivating factors to join in Police force among women police : An Empirical Study", *Research Review International Journal of Multidisciplinary*, Special issue, pp.123-127(ISSN 2455 3085(Online)) [ UGC Approved Journal with Impact factor : 5.164]
4. Seikhotinthang Haokip, T. & Lavanyalatha, K. (2019). "A Study of Employee Empowerment and Job Performance among Banking Employees In Manipur", *Research Review International Journal of Multidisciplinary*, Special issue, pp.85-87(ISSN 2455 3085(Online)) [ UGC Approved Journal with Impact factor : 5.164]
5. Seikhotinthang Haokip, T. & Lavanyalatha, K. (2019). "A Study of Job Performance among Banking Employees In North-East India", *Research Review International Journal of Multidisciplinary*, Special issue, pp.54-58(ISSN 2455 3085(Online)) [ UGC Approved Journal with Impact factor : 5.164]
6. Muthukumar, M. & Lavanyalatha, K. (2019), "An Empirical Study of Turn over Intentions in Commercial Banking Sector", *Research Review International Journal of Multidisciplinary*, Special issue, pp.50-51(ISSN 2455 3085(Online)) [ UGC Approved Journal with Impact factor : 5.164]
7. Porkalai, D. & Lavanyalatha, K. (2018), "A study on employee's psychological well being in medium and large scale industries", *Research Review International Journal of Multidisciplinary*, Special issue, pp.1-6(ISSN 2455 3085(Online)) [ UGC Approved Journal with Impact factor : 5.164].
8. Seikhotinthang Haokip, T. & Lavanyalatha, K. (2018). "A study on stress management in the workplace", *Research Review International Journal of Multidisciplinary*, Special issue, pp.60-68(ISSN 2455 3085(Online))[ UGC Approved Journal with Impact factor : 5.164].
9. Jostna Kumar Gantepogu & Lavanyalatha, K. (2018), "Organisational leadership and style adopting in the hospitality industry", *Research Review International Journal of Multidisciplinary*, Special issue, pp.108-112(ISSN 2455 3085(Online)) [ UGC Approved Journal with Impact factor : 5.164].
10. Mangaiarkarasi, S. & Lavanyalatha, K. (2018), "Examining the age and rank differences in motivational factors to join in police force among women police", *Research Review International Journal of Multidisciplinary*, Special issue, pp.135-139(ISSN 2455 3085(Online)) [ UGC Approved Journal with Impact factor : 5.164]
11. Naresh Babu, M. & Lavanyalatha, K. (2018), "Integrated Marketing Communication, Instrument of modern organisations development in terms of sustainability", *Research Review International Journal of Multidisciplinary*, Special issue, pp.158-165(ISSN 2455 3085(Online)) [ UGC Approved Journal with Impact factor : 5.164]
12. Lakshmanan, B. & Lavanya Latha, K. (2018), "Knowledge Self-Efficacy, Knowledge Sharing Behaviour and Organizational Climate among Medical Faculty Members in India", *Management Today-An International Journal of Management Studies*, Vol.8, No.3, pp. 232-239( ISSN 2348-3989 (Online)) [ UGC Approved Journal with Impact factor : 1.532]

#### National Journals

1. Muthukumar, M. & Lavanyalatha, K. (2018), "Effect of Emotional Intelligence on Job satisfaction: An Empirical Study on Bank Employees", *Sumedha Journal of Management*, Special issue, pp.6-14(ISSN 2277 6753(Print)) [ UGC Approved Journal with Impact factor : 0.787]
2. Seikhotinthang Haokip, T. & Lavanyalatha, K. (2018), "Human resource strategies to manage employee empowerment in the workplace", *Sumedha Journal of*



India's Fastest Growing  
Central University

*Management, Special issue*, pp.101-105 (ISSN 2277 6753(Print)) [ UGC Approved Journal with Impact factor : 0.787]

3. Jostna Kumar Gantepogu & Lavanyalatha, K. (2018), "Impact of organisational change and readiness for change management by the employee towards organisational development", *Sumedha Journal of Management, Special issue*, pp.150-155 (ISSN 2277 6753(Print)) [ UGC Approved Journal with Impact factor : 0.787]
4. Porkalai, D. & Lavanyalatha, K. (2018), "Employee's perception about quality of work life in manufacturing industries", *Sumedha Journal of Management, Special issue*, pp.189-200 (ISSN 2277 6753(Print)) [ UGC Approved Journal with Impact factor : 0.787].
5. Mangaiarkarasi, S. & Lavanyalatha, K. (2018), "Examining the Influence of demographic characteristics on occupational stress among women police", *Sumedha Journal of Management, Special issue*, pp.34-43(ISSN 2277 6753(Print)) [ UGC Approved Journal with Impact factor : 0.787].

#### Books published / edited

1. Lavanya Latha, K. & Mothilal, L. (2019). "*Socio-Economic Transition of Women through Entrepreneurship*", Golden Era Press, New Delhi, (ISBN: 21-9088-306-5).

#### Madan Mohan G

1. Madan Mohan, G. (2018). "A Study on Customer Satisfaction Towards their Car", *Ajanta*, Vol. II(4), pp. 77-90, International, I.F. 5.5.
2. Sathish Kumar, C. & Madan Mohan, G. (2018). "A Study on Lunar Effect on Investors Trading", *Ajanta*, Vol. II(4), pp. 91-103, International, I.F. 5.5.
3. Madan Mohan, G. & Gananath Khilla (2018). "A Study on HR Practices and Job satisfaction among SCDL Employees", *Ajanta*, Vol. VII(4), pp. 38-49, International, I.F. 5.5.
4. Aamir & Madan Mohan, G. (2018). "A Study on Satisfaction of Kashmiri Women with Services of BCs", *Ajanta*, Vol. VII(4), pp.127-138, International, I.F. 5.5.
5. Madan Mohan, G. & Sophia (2018). "Satisfaction of Account-Holders Towards Digitalised Services of SIB", *Ajanta*, Vol. VII(4), pp. 169-178, International, I.F. 5.5.
6. Mussarath Ahmed & Madan Mohan, G. (2018). "Market Innovation Endeavours of Hotels in Kashmir Valley", *Ajanta*, Vol. VII(4), pp. 284-292, International, I.F. 5.5.
7. Ajina, K.P. & Madan Mohan, G. (2018). "A Scrutiny of Literature on IJVs", *Journal of Emerging Technologies and Innovative Research*, Vol. V(11), pp.10-16, International, I.F. 5.5.
8. Anushree Baruah & Madan Mohan, G. (2018). "The Farmers' Views Towards the use of ICT in Agriculture: A Study Among Farmers in the Northeastern Region of India", *Journal of Emerging Technologies and Innovative Research*, Vol. V(11), pp.17-23, International.
9. Madan Mohan, G. & Nithin (2018). "Tourists Awareness and Preference Towards Tourist Spots in Puducherry", *Journal of Emerging Technologies and Innovative Research*, Vol. V(12), pp.24-28, International.
10. Madan Mohan, G. & Sophia (2018). "Usage of e-services of SIB by Account-Holders: A study on Purposes and Problems", *Journal of Emerging Technologies and Innovative Research*, Vol. V (11), pp.129-133, International.
11. Sathish Kumar, C. & Madan Mohan, G. (2018). "A study on investors opinion about worrying issues of indian stock markets", *Journal of Emerging Technologies and Innovative Research*, Vol. 5(11), pp.121-128, International.
12. Madan Mohan, G. & Nithin (2018). "A study on tourists awareness and preference towards tourist spots in Puducherry", *Journal of Emerging Technologies and Innovative Research*, Vol. 5(12), pp.143-152, International.



India's Fastest Growing  
Central University

13. Mussarath & Madan Mohan, G. (2018). "Financial and Business Performance of Hotels Government Support for R&D", *Journal of Emerging Technologies and Innovative Research*, Vol. 5(10), pp. 36-42, International.
14. Madan Mohan, G. (2018). "A study on tourist satisfaction towards hotels", *Journal of Emerging Technologies and Innovative Research*, Vol. 5(10), pp.26-34, International.
15. Madan Mohan, G. (2018). "An assessment of patients satisfaction towards health care services provided by Pudukkottai life line hospital", *Journal of Emerging Technologies and Innovative Research*, Vol. 5(12), pp.153-161, International.
16. Anushree Baruah & Madan Mohan, G. (2018). "The farmers' view towards the use of information and communication technology in agriculture: a study among farmers in the ner (northeastern region) of India", *Journal of Emerging Technologies and Innovative Research*, Vol. 5(11), pp.17-23, International.
17. Ajina, K.P. & Madan Mohan, G. (2018). "A scrutiny of literature on international joint ventures", *Journal of Emerging Technologies and Innovative Research*, Vol. 5(11), pp.10-16, International.

## DEPARTMENT OF MANAGEMENT STUDIES (Karaikal Campus)

### Senthil Kumar S A

1. Senthil Kumar, S.A., Bharatendra K. Rai, Amurta A. Meshram, Angappa Gunasekaran & Chandrakumaramangalam, S. (2018), "Big Data in Health Care Management : A Review of Literature", *American Journal of Theoretical & Applied Business*, Vol. 4(2), pp. 57-69, ISSN(p) – 2469-7834.
2. Nirmala, K. & Senthil Kumar, S. A. (2018), "The Impact of Basic, Higher-Order Thinking and Affective Skills on Graduate Employability", *The IUP Journal of Soft Skills*, Vol. 12(1), pp. 6-28.

### Dharmalingam M

1. Dharmalingam, M. (2019). "Why research in sustainable supply chain management ought to don't have any future", Vol. 6, I.F. 5.87.

### Malini D H

1. Cristina & Malini (2018), *International Journal of multidisciplinary*, Research Review journals, e-journalISSN-2455-3085, [UGC listed ,Google scholar, International]
2. Cristina & Malini, *International Journal of Exclusive Management Research. Special Issue*, Vol. 12, Issue 2, pp. 236-239, [UGC:49166(till may 2018)], International
3. Joseph Regy & Malini, D.H. (2019). "Impact of High Performance Work Practices on Employee Engagement in Apparel Manufacturing and Retail Firms", *Prabandhan : Indian journal of management ( Scopus indexed )*, National
4. Joseph Regy & Malini, D.H. (2018). "High Performance Work Practices of Select Apparel Manufacturing and Retail Companies in Bangalore", *Sumedha journal of management*, Vol. 7 , No. 4 (UGC approved) National
5. Manavi, A. D. & Malini, D. H. (2018). "Sentiment Analysis of eWOM on Service Performance of Public Undertaking Hotels", *Amity Journal of Marketing*, Vol. 3 (1), [Indexed in Research Bib, Scientific Indexing Services-USA, Root Indexing, J-Gate, COSMOS, Crossref]
6. Manavi, A. D. & Malini, D. H. (2018). "Unraveling Tourists' Preferred Homestay Attributes from Online Reviews: a Sentiment Analysis Approach ", *International Journal of Pure and Applied Mathematics*, Vol. 119 (15), pp.1567-1585, [SCOPUS & UGC: 23425]
7. Malini, D.H. "Effects of Job Mobility from Domestic Work to Factory Work of Female Workforce in Urban India", *SOMTU Journal of Business and Management Research*, Vol. 1(1), pp. 253-262.





India's Fastest Growing  
Central University

8. Manavi, A. D., Thapa, B. & Malini, D. H. (2018). "Travel Insurance: Do Travellers' Attitudes Shape Their Purchase Intention?" *The Journal of Insurance Institute of India*, Vol. V (III), pp. 62-69, [UGC: 49070].

#### Byram Anand

1. Rateesh, S. & Byram Anand (2019). "Customer attitudes towards shopping environment : An empirical investigation to antecedents of technology adaption with 3D virtual reality shopping web store", *International Journal of research and analytical review*, Vol.6,No.1, EISSN:23481269 , print ISSN 23495138, Impact factor : 5.75 , UGC approved listed no 436026, pp. 55-60, IF 5.75
2. Byram Anand (2018). "Measuring Financial inclusion of Tribal's in Banking financial service", *International Journal of Research cultural society*, special issue 13, ISSN:24566683, UGC approved journal, pp. 1-10, National, Impact factor 3.449

#### Madhavaiah C

1. Sripathi, K. & Madhavaiah, C. (2018), "Are HR Professionals Ready to Adopt HR Analytics? A Study on Analytical Skills of HR Professionals", *Journal of Advanced Research in Dynamical and Control Systems*, Vol. 10, Special Issue 08, pp. 303-308. (ISSN: 1943-023X), (Scopus indexed journal), (UGC Approved List: Serial No. 26301).
2. Kalvakolanu Sripathi & Chendragiri Madhavaiah (2018), "Business Analytics - Transition to HR Analytics", *International Journal of Creative Research Thoughts*, Vol. 6, Issue 2 (Special Issue 08), April, pp. 540-544. (ISSN: 23202882), Impact Factor: 5.97. (UGC Approved List: Serial No. 49023).
3. Kalvakolanu Sripathi & Chendragiri Madhavaiah (2018), "A New Wave of Digitalizing HR: HR Analytics", *International Research Journal of Human Resources and Social Sciences*, Vol. 5, Issue 4, April, pp. 103-112. [ISSN (O): 2349-4085, ISSN(P): 2394-4218], Impact Factor: 5.414, (UGC Approved List: Serial No. 49194).
4. Sripathi, K. & Madhavaiah, C. (2018), "Effectiveness of HR Metrics and HR Analytics in the Evolution of HR as a Strategic Business Partner", *RESEARCH REVIEW International Journal of Multidisciplinary*, Special Issue, July, pp. 34-37. (ISSN: 2455-3085), Impact Factor: 5.214, (UGC Approved List: Serial No. 44945).
5. Vishnu Prasanna, J. & Madhavaiah, C. (2018), "The Effect of Workplace Spirituality on Innovative Work Behaviour of Employees with Reference to Automobile Sector in Tamilnadu", *RESEARCH REVIEW International Journal of Multidisciplinary*, Special Issue, July, pp. 62-65. (ISSN: 2455-3085), Impact Factor: 5.214, (UGC Approved List: Serial No. 44945).
6. Chelli Ashok Kumar, Medi Pramukh & Chandragiri Madhavaiah (2018), "Dietary Supplements Use Among Gym Goers in India", *RESEARCH REVIEW International Journal of Multidisciplinary*, Special Issue, September, pp. 480-486. (ISSN: 2455-3085), Impact Factor: 5.214, (UGC Approved List: Serial No. 44945).

#### Books published / edited

1. Madhavaiah, C. (2018). "*Managerial Communication (Four Chapters)*", Dr. B.R. Ambedkar Open University, Hyderabad.

#### DEPARTMENT OF COMMERCE

##### Lazar D

1. Vijayalakshmi & Lazar, D. (2018). "Measuring Risk and Leverage Patterns of Indian and Chinese Stock Markets: Evidence from Pre and Post Global Financial Crisis", *Al-Barkaat Journal of Finance & Management*, Vol. 10(1), pp.14-24, International.



India's Fastest Growing  
Central University

### Natarajan P

1. Bhuvaneswari, R. & Natarajan, P. (2018). "The impact of emotional intelligence on work performance- An empirical investigation", *Journal of Management Research and Analysis*, Vol. 5, pp. 154-160, Online, National
2. Vijayalakshmi, M. & Natarajan, P. (2018). "Financial Robustness- The balanced Scorecard Way", *Shanlax International Journal of Commerce*, Vol. 6, pp. 60- 68, Book, International, I.F. 4.118.
3. Nikhil, P. & Natarajan, P. (2018). "The Golden Egg Hatchery: Business Incubators & It's Typological Classification in the Indian state of Kerala", *Shanlax International Journal of Commerce*, Vol. 6, pp.91-103, Book, International, I.F. 4.118
4. Veeravel, V. & Natarajan, P. (2018). "Transforming Rural India through Rural Entrepreneurship", *Shanlax International Journal of Commerce*, Vol. 6, pp.07-11, Book, International, I.F. 4.118.
5. Vijayalakshmi & Natarajan, P. (2018). "Sustainable Entrepreneurial Culture- An Approach to secure sustainable Financial Market", *Shanlax International Journal of Commerce*, Vol. 6, pp. 21-24, Book, International, I.F. 4.118
6. Nikhil, P. & Natarajan, P. (2018). "Student Entrepreneurship: A new Approach in creating Entrepreneurial Culture", *Shanlax International Journal of Commerce*, Vol. 6, pp. 40-43, Book, International, I.F. 4.118.

### Malabika Deo

1. Anjaly, B. & Malabika Deo (2018). "Prediction and Impulse of major currency pair using VAR ", *Management Today*, Vol. 8, pp. 57-60, Online, National.
2. Anjaly, B. & Malabika Deo (2018). "An empirical investigation of the impact of Demonitization in Indian Banking Sector", *Journal of Emerging Technologies and Innovative Research*, Vol. 5, pp.1386-1392, Online, International
3. Azhaguraja,C.S.N. & Malabika Deo (2018). "Educational initiatives of today to stimulate entrepreneurship tomorrow, *Shanlax International Journal of Commerce*, Vol. 6, pp.12-20, Online, International
4. Azhaguraja, C.S.N. & Malabika Deo (2018). "Governance and Consumer Disputes Settlement Mechanism", *Shanlax International Journal of Commerce*, Vol. 6, pp.9-13, Online, International.
5. Chetna Rath & Malabika Deo (2019). "Social responsibility disclosure: An analysis of current reporting scenario in India", *International Journal of Management & Economics*, Vol. 1, pp.56-59, Offline, International
6. Rahul, P., Vipulesh & Malabika Deo (2018). "An analysis of financial health of selected companies in textile industries in India by using Altman Z Score", *International research journal of commerce and arts*, Vol. 9, pp.156-161, Online, International
7. Raja Sekar & Malabika Deo (2018). "Size effect of Indian Major ports on its efficiency using DEA additive model", *International journal of advances in Management and Economics*, Vol. 12, pp.18, Online, International.
8. Raja Sekar & Malabika Deo (2018). "The Efficiency of Seaports in India: An Empirical Analysis", Vol. XVII, pp.27-46, Online, International
9. Azhaguraja, N. & Malabika Deo (2019). "Transfer Pricing or Transfer Mispricing: Computation and Compliances", Vol. 1, pp. 342, Offline, International

### Kavida V

1. Mohammed shameem, V.T., Kavida, V. & Yusaf Harun, K. (2018). "Determinants of intellectual capital disclosure :evidence from Indian pharmaceutical sector", *Research Review International Journal of multidisciplinary*, special issue, pp. 121-129, International, I.F. 4.184



India's Fastest Growing  
Central University

2. Yusaf Harun, K. & Kavida, V. (2018). "Nexus Between Intellectual Capital Disclosure and Corporate Governance Quality: Evidence from IT Companies in India", *SUMEDHA Journal of management*, Vol. 7, pp. 200-213, National, I.F. 0.787
3. Kavida, V., Yusaf Harun, K. & Murshid, E. (2019). "Audit committee mechanism on intellectual capital disclosure evidence from Indian listed companies", *International Journal of management and economics*, Vol. I, No.30, pp.8-16, International, I.F. 6.81(SJIF)
4. Mubarak Rahman & Kavida, V. "Factors determining the innovation types of manufacturing SMEs in India", *Asia pacific Journal of management and innovation*, National

#### Nidheesh K B

1. Fahad, P. & Nidheesh, K. B. (2018). "Corporate Environmental Accounting and Disclosures In India", Vol. 7 (10), pp. 1-5, International, I.F. 5.2331
2. Nidheesh & Nidheesh, K. B. (2018). "Accrual Earnings Management Behavior in India: Analysis based on various Models", Vol. VII (IV), pp. 1-12, National, I.F. 5.5
3. Vineeth, P. & Nidheesh, K. B. (2018). "Foreign Direct Investment from Tax Haven Countries to India and presence of Treaty Shopping", Vol. VII (IV), pp.101-110, National, I.F. 5.5

#### Shijin S

1. Rahul Roy & Shijin Santhakumar (2019). "The tripartite inquiry into financial liberalization-volatility-information asymmetry nexus: Global panel approach, *IIMB Management Review*, National
2. Rahul Roy & Shijin Santhakumar (2019). "The nexus of anomalies-stock returns-asset pricing models: the international evidence", *Borsa Istanbul Review*, Vol. 19, pp. 1-14, cited by 2, International, I.F. 1.49
3. Rahul Roy & Shijin Santhakumar (2018). "A six-factor asset pricing model", *Borsa Istanbul Review*, Vol. 18, pp. 205-217, International, I.F. 1.49
4. Rahul Roy & Shijin Santhakumar (2018). "Dissecting anomalies and dynamic human capital: The global evidence", *Borsa Istanbul Review*, Vol. 18, pp. 1-32, cited by 4, International, I.F. 1.49
5. Sruthi Rajan & Shijin Santhakumar (2018). "Diffusion of crisis signals across the world: Evidence from Subprime crisis of 2008-09", *International Journal of Emerging Markets*, Vol. 13, pp. 410-430, cited by 2, International.
6. Mohammed Iqbal & Shijin Santhakumar (2018). "Information asymmetry and insider trade profitability in India", *Journal of Indian Business Research*, Vol. 10, pp.53-69, National

#### DEPARTMENT OF COMMERCE (Karaikal Campus)

##### Arulmurugan V

1. Arulmurugan, V., Vikneshkumar, S.A. & Rani Narmatha, G.E. (2018). "Emperore International Journal of Finance and management Research (ISSN: 2395 5929)", UGC Listed Journal No. 45302, Vol. IV, pp. 283-289 Print, International, Scientific Journal Impact factor 4.253

#### DEPARTMENT OF ECONOMICS

##### Nirmala V

1. Manzoor Hassan Malik & Nirmala, V. (2018). "Role of ICT in Agriculture Productivity in India", *Research Review International Journal of Multidisciplinary*, Emerald Insight, Vol. 3, No. 11, pp. 948-953,
2. Manzoor Hassan Malik & Nirmala, V. (2019). "An assessment of Impact of Globalization on Indian IT and ITES Exports", *Journal of Science and Technology*



### Ramachandran M

1. Rafi, O.P.C.M. & Ramachandran, M. (2018). "Capital flows and exchange rate volatility: experience of emerging economics", *Indian Economic Review*, Vol. 53: (1-2), pp.183-205.

### Yasmeen Sultana H

1. Yasmeen Sultana, H., Abdul Jamal, M. & Sama, A. (2019). "A Theoretical perspective towards social inclusion of fisher community in Chennai Region, Tamil Nadu, India", Vol. 1, pp. 193-209, Handbook of Research on Indigenous Knowledge and Bi-Culturalism in a Global Context, IGI Global, USA, Print ISBN: 9781522560616, 152260610, eText ISBN: 9781522560630, 1522560637, International.
2. Dur-E Najaf, B., Yasmeen Sultana, H. & Abdul Jamal, M. (2019). "Women empowerment and social change through education: a brief study of Chennai City" Vol. 1, pp.229-254, Handbook of Research on Indigenous Knowledge and Bi-Culturalism in a Global Context, IGI Global, USA, Print ISBN: 9781522560616, 152260610, eText ISBN: 9781522560630, 1522560637, International.
3. Yasmeen Sultana (2018). "Impact of Goods and Service Tax (GST) on Manufacturing sector", *International Journal of Economics & Finance Research & Applications*, Vol. 2, pp.26-33, ISSN: 2581-4249, International.
4. Yasmeen Sultana (2018). "Internal Migration of construction workers in India: reference to Chennai city of Tamil Nadu", *International Journal of Advance Research, ideas and innovations in Technology*, Vol. 4, pp.1629-1635, ISSN: 2454-132X, 2018, International.
5. Yasmeen Sultana (2018). "A study on Internal Migration in India with reference to Construction workers" *International journal of current trends in Science and Technology*, Vol. 8, pp.20585-20593, ISSN: 0976-9730, International.

### Sankaran A

1. Sankaran, A. (2018). "Mapping the employment generating capacity of the workers owned Entrepreneurial Units of Puducherry Union Territory: A survey research", *Indian Economic Journal*, Denver, Sage Pub,
2. Sankaran, A. (2018). "An economic study of Tea industry in India: A stocktaking for six and half", Vol. 8, No.10, pp.23681-23694.

### Jerome Samraj C

1. Jerome Samraj, C. (2019). "State and Maintenance of law and order in a Hierarchical Society: Revitalising Caste by Distancing Justice and Equality", *Elusive Equality: Mapping social Hegemony in Contemporary India*.

## DEPARTMENT OF BANKING TECHNOLOGY

### Sudalai Muthu S

1. Sudalaimuthu, S. & Shahrukn Saleem (2019). "An Empirical analysis of funding Pattern in private commercial banks in India", *International Journal of Research in Engineering, IT and Social Sciences (IJREISS)*, Vol. 08, Issue 08, pp. 134-138, International
2. Sudalaimuthu, S. & Sivakumar, C. (2018). "The Hiccups of a startup and unfolding money laundering dimensions- A Case Study", *International Journal of Innovative Knowledge Concepts (IJKC)*, ISSN No 2454-2415, Vol. 6, Issue 5, pp. 47-56, International
3. Sudalaimuthu, S. & Shahrukn Saleem (2018). "An Analysis of Regulatory capital in State Bank of India: A Study", *International Journal of Innovative Knowledge Concepts (IJKC)*, ISSN No 2454-2415, Vol 6., Issue 9, pp.23-36, International



India's Fastest Growing  
Central University

### Chandrasekara Rao K

1. Ilankadhir, M. & Chandrasekhara Rao, K. (2018). "Impact of Futures Market Trading on Volatility of Underlying Spot Market: A Case Study of Turmeric", *International Research Journal of Business and Management*, Vol. XI(4), pp. 116-123.
2. Ilankadhir, M. & Chandrasekhara Rao, K. (2018). "Information Flow and Causality Relationship between Spot and Futures Market: Evidence from Cotton", *International Journal of Research in Management, Economics and Commerce*, Vol. 8(3), pp. 133-140.
3. Ilankadhir, M. & Chandrasekhara Rao, K. (2018) "Price Discovery Process and Market Behaviour in the Commodity Futures Market: A Study on Indian Agricultural Market" in the Two days (2nd – 3rd February 2018) National conferences on "Fintech Ecosystem- Transformation and Market Dynamics" conducted by Department of Commerce, St. Joseph's college of commerce, Bengaluru.
4. Buvaneswari, G. & Chandrasekhara Rao, K. (2018). "Maturity effect in Indian commodity Market", *International Journal of Emerging Technologies and Innovative Research*, Vol 5, issue 8, pp. 241-244.
5. Rout, B.S., Nupur Moni Das & Rao, K.C.S. (2018). "Competency and Efficacy of Commodity Futures Market: Dissection of Price Discovery, Volatility, and Hedging" *IIMB Management Review*, Accepted (Elsevier, Scopus & ABDC-B)
6. Rout, B.S. & Rao, K.C.S. (2018); "The ConBack Gimmick: A Strategy for Speculation", *XIBA Business Review (XBR)*, Vol-3, Issue-1&2, pp-32-41. (UGC Indexed)

### Prasanna Venkatesan V

1. Prasanna Venkatesan, V., et al., (2018). "A comparative analysis of Meaningless and Meaningful shares in Visual Cryptographic Algorithm", *Journal of Emerging Technologies and Innovative Research*, Vol. 5, pp. 300-307, International, I.F. 5.87
2. Prasanna Venkatesan, V., et al. (2018). "A introspective study on data centric view of Internet of things: Challenges and Opportunities", *Journal of Emerging Technologies and Innovative Research*, Vol. 5, pp. 318-328, International, I.F. 5.87
3. Prasanna Venkatesan, V., et al., (2018). "Survey of Bio-Inspired Algorithms in Edge Computing", *Journal of Emerging Technologies and Innovative Research*, Vol. 5, pp. 589-595, International, I.F. 5.87
4. Prasanna Venkatesan, V., et al., (2018). "Role-Centric RBAC Models – A Literature Review ", *International Journal of Computer Engineering & Technology (IJCET)*, Vol. 9, Issue:5, pp. 201-213, International
5. Prasanna Venkatesan, V., et al., (2019). "A study on Influence of Sensitivity Analysis on Normalization Techniques by Applying Equal and Exchange of Weight Metrics", *International Journal of Computer Sciences and Engineering*, Vol. 7, pp. 40-45, International, I.F. 3.022
6. Prasanna Venkatesan, V., et al., (2018). "Hybrid Aspect of Context-Aware Middleware for Pervasive Smart Environment: A Review", *Mobile Information Systems, Indexed by ACM Digital Library -Science Citation Index Expanded – Scopus*, pp. 16, International, I.F. 0.958

### Books published / edited

1. Prasanna Venkatesan, V., et al., (2019). Book Chapter – Co-author "Advanced Fuzzy Logic Approaches in Engineering Science: A study and Estimation of Different Distance Measure in Generalized Fuzzy TOPSIS to Improve Ranking Order(Chapter in Edited Volume)", ISBN-10:1522557091.
2. Prasanna Venkatesan, V., et al., (2019). Book Chapter – Co-author "Lecture Notes on Data Engineering and Communications Technologies: A Dynamic Security



India's Fastest Growing  
Central University

*Model For Visual Cryptography and Digital Watermarking*", ISBN 978-3-030-24643-3, Springer-Lecture Notes on Data Engineering & Communications Technologies.

3. Prasanna Venkatesan, V., et al., (2019). Book Chapter – Co-author "A Generic Model for Scheduling IoT Jobs at the Edge", ISBN 978-3-030-24643-3, Springer-Lecture Notes on Data Engineering & Communications Technologies.
4. Prasanna Venkatesan, V., et al., (2018). Co-author "Generic Context –Aware Middle aware for Pervasive Smart Environment", ISBN 9786139952458, LAP LAMBERT –Academic Publisher

#### **Mariappan V**

1. Mariappan, V. (2018). "Does the Board Structure Affect the Asset Quality of the Banks? Evidence from India", Vol.7, No.2, pp. 1-10, *IIM Kozhikode Society and Management Review*, International
2. Mariappan, V. (2018). "Board Characteristics and Bank Performance in India", Vol.30, No.2, pp. 160-167, *IIMB Management Review*, International, ISSN 0970 3896, Im: 1.4
3. Mariappan, V. (2018). "Cyber Crimes and Crime Registration in Indian Context – A Critical Analysis", Vol.5, Issue 12, pp. 35-46, *Journal of Emerging Technologies and Innovative Research*, International, ISSN: 2349-5162
4. Mariappan, V. "Does Demonetisation push for Alternative Payment Channel Lead to Digital Economy? Evidence from India", Vol.8, Issue.1, pp. 59-64, *International Journal of Money, Banking and Finance*, International, ISSN 2277-9388

#### **Balakrishnan A**

1. Balakrishnan, A., Moinak Maiti & Pradiptarathi Panda (2018). "Test of five factor asset pricing model in India", *Vision: Journal of Business Perspective*, Vol. 22(2), pp.153-162, International
2. Moinak Maiti & Balakrishnan, A. (2018). "Is human capital the sixth factor?", *Journal of Economics studies*, Vol. 45(4), pp. 710-737, International, I.F. 1.23

#### **Janakiraman S**

1. Janakiraman, S., et al. (2018). "Heterogeneous Binary PSO using Win-Win approach for improved Feature Selection in Liver and Kidney disease Diagnosis", *Elsevier - Computerized Medical Imaging and Graphics*, Vol. 70, pp. 135-154, International, I.F. 2.435
2. Janakiraman, S., et al., (2019). "Augmented Powell-Based Krill Herd Optimization for Roadside Unit Deployment in Vehicular Ad Hoc Networks", *Journal of Testing and Evaluation*, Vol. 47 (6), <https://doi.org/10.1520/JTE20180494>, International, I.F. 0.721

#### **Suganthi A**

1. Suganthi, A., et al. (2018). "Role-Centric RBAC Models – A Literature Review", *International Journal of Computer Engineering & Technology (IJCET)*, pp. 201–213, Vol. 9, Issue:5, International

### **DEPARTMENT OF INTERNATIONAL BUSINESS**

#### **Bushan D. Sudhakar**

1. Senkathir & Bushan D. Sudhakar (2018). "Phishing Awareness and Susceptibility of system users", *International Journal of Engineering & Technology*, Vol. 7, pp.766-768, [www.sciencepubco.com](http://www.sciencepubco.com), International, I.F.4.39

#### **Lalitha Ramakrishnan**

1. Ramakrishnan Lalitha (2018). "Managerial Communication Units 12-15", Vol. 1, pp.75, National study material for the MBA Programme of BR Ambedkar Open University, Hyderabad.



India's Fastest Growing  
Central University

### Yarlagadda Srinivasulu

1. Suhail, P. & Srinivasulu Yarlagadda "A Conceptual framework on patients perception of healthcare service quality and discussion on recent trends in Indian healthcare sector", Vol;8, No4 (3), pp.71-82, I.F.3.19
2. Suhail, P. & Srinivasulu Yarlagadda "A Study on Potential and Advantages of Indian Health care sector, with a view to quality dimensions in Health Care", Vol.09, Issue-04, pp.1311-1318, I.F.4.02

### Arul P G

1. Lekha Ravi & Arul, P.G. (2018). "Public Private Partnership in India – A Glimpse into Port Infrastructure", *Journal of Advanced Management Research*, Vol.06, Issue-01, ISSN 2393-9664, pp. 385-397, International, I.F. 4.598
2. Manoja, V. & Arul, P.G. (2019). "Entrepreneurial intension among Management Graduates: An Analysis of Personal, Social and Economic Factors", *University News*, Vol. (02), pp. 54-59, National
3. Lourden Selvamani, V. & Arul, P.G. (2019). "Can Hashtag (#) be a Trade Mark in Indian Context?", *Journal of Emerging Technologies and Innovative Research*, Vol. 6, Issue 1, ISSN 2349-5162, pp.112-119, International, I.F. 5.87

### Books published / edited

1. Arul, P.G. (2018). "*India's Foreign and Trade Relations with Emerging Economies*", Studera Press, Delhi, ISBN 978-93-85883-89-7.

### Rajeesh Viswanathan

### Books published / edited

1. Rajeesh, V. (2018). "*Motivation and Leadership*", Himalaya Publishing House, ISBN No. 9789352992768.

## DEPARTMENT OF TOURISM STUDIES

### Anjaneya Swamy G

1. Anjaneya Swamy, G. (2018). "Conservation and Management of Indian Built-Heritages: Exploring the Issues and Challenges", *Journal of SAJTH*, Vol. 11, pp. 20-30, International
2. Anjaneya Swamy, G. (2018). "Pilgrim Special Tourist Train-Mixed Method Study", International *Emperor International Journal of Finance and Management Research*, Vol. 8, pp. 221-231.
3. Anjaneya Swamy, G. (2018). "Benefits of Rural Tourism", *Kurukshetra* Ministry of Rural Development, Govt. of India/ National, Vol. 67, pp. 41-45.

### Venkata Rao Y

1. Venkata Rao, Y. (2018). "Intervention of Technological Innovation in Higher Education", Vol. 56, pp. 8-11, *University News*, National
2. Venkata Rao, Y. (2018). "A Study on the Application of System Approach in Tourism Education with respect to Quality and Excellence", Vol. 11, pp. 7-12, *International Research Journal of Business and Management*, National
3. Venkata Rao, Y. (2019). "Community Based Social Entrepreneurship in Tourism: A Case Study of Himalayan Eco-tourism", pp. 142-147, *Excel India Publishers*, National

### Books published / edited

1. Venkata Rao, Y. (2018). "*Supply Chain Management in Hospitality Industry*", Department of Economics, Faculty of Arts, University of Colombo, ISBN No. 987-955-703-028-9



India's Fastest Growing  
Central University

2. Venkata Rao, Y. (2019). "*Community Participation in Tourism Development in Emerging Countries*", Excel India Publishers, ISBN No. 9789388237383

#### Anu Chandran R C

1. Mary Jeniffer, Anu Chandran & Sadanandam (2018). "Scanning the Ecofriendly Attributes of Nature Based Tourism Ventures - Case Study of Rainforest Retreat", *EXCEL International Journal of Multidisciplinary Management Studies EIJMMS (ZENITH)*, Vol. 8(2), pp. 13-23, International, ISBN No. 2249-8834.
2. Mary Jeniffer & Anu Chandran (2018). "Assessing the trends and practices of online marketing communication in travel insurance Business: A study based in Chennai", Vol. 6(6), pp.1146-1149, *IAHW International Journal of Social Sciences, Review*, ISSN-2347-3797, International
3. Mohanty, P.K. & Anu Chandran (2018). "Promoting Gender Sensitivity and Environment Protection through Sustainable Tourism Development: A Review", *Journal of Tourism*, Vol. XIX, No. 1, pp. 87-96, ISSN: 0972-7310, International
4. Mary Jeniffer & Anu Chandran (2019). "Pivotal Facets of Distribution Channels in Travel Insurance: A Qualitative Reportage", *MANTHAN Journal of Commerce and Management*, Vol. 5, Issue 1, pp.20-31, Print ISSN: 2347-4459 | Online ISSN: 2395-258X, National
5. Hemchandran, Mary Jeniffer & Anu Chandran (2019). "The Tracks and Implications of Ecotourism Practices of Sangia Valley in North India – a Qualitative Reportage", *ANNALS OF ART, CULTURE & HUMANITIES A Peer Reviewed Refereed Research Journal*, Vol. IV, Issue I, pp. 23-48, ONLINE ISSN-2455-5843 (published by S.R.S.D. Memorial Shiksha Shodh Sansthan, Agra, India), National, UGC SI. No. 64548
6. Hemchandran, Mary Jeniffer & Anu Chandran (2018). "Assessing the Responsible Tourism Practices for Sustainable Development – n Empirical Inquiry of Yelagiri, Tamil Nadu", *Journal of Hospitality Application & Research (JOHAR) double blind refereed Research Journal*, Vol.13 Issue 2, pp.1-29, ISSN No. 0973-4538, National

#### Books published / edited

1. Anu Chandran (2018). "*The Flavours of Cultural Tourism Management in Kerala and Tamil Nadu*", Authors Press New Delhi, ISBN No. 978-93-87651-45-6
2. Anu Chandran (2018). "*A Concise History of the Freedom Movement*", Bharatha Pathrika Publications, ISBN No. 978-93-5311-306-3.
3. Anu Chandran (2019)/ "*Tourism: An Overview, Second Edition*", Bharatha Pathrika Publications, ISBN No. 978-93-5321-237-7

#### Sibi P S

1. Sibi (2019). "Women Traveling-The emerging trends, experiences and Constrains", Review, National.

#### Sherry Abraham

1. Sherry Abraham & Anand Krishnan, T. (2019). "Analysing the Potential of Disabled Friendly accommodation for the Tourism sector in India", *Bharati Publications*, pp. 264-271, Conference Proceedings, National
2. Sherry Abraham & Anand Krishnan, T. (2019). "A Study on Changing Guest Profile and the Challenges in Fulfilling Guest Expectations of Generation Y and Z", *Journal of Emerging Technologies and Innovative Research (JETIR)*, Vol 6, Issue 4, pp. 243-249, International Open Access Journal, I.F. 5.87
3. Sherry Abraham & Rajesh Kumar, C. (2019). "Online Review: A challenge for the Hospitality Sector", *Research Review International Journal of Multidisciplinary*, pp.37-41, International Open Access Journal, I.F. 5.214



4. Sherry Abraham (2018). "Assessing the Impact of Airbnb on the Indian Hospitality Sector", *AVAHAN, A peer reviewed International Journal of Hospitality and Tourism Research*, pp. 65-70, UGc Approved

## RAMANUJAM SCHOOL OF MATHEMATICAL SCIENCES

### DEPARTMENT OF MATHEMATICS

#### Duraivel T

1. Duraivel, T., Mangayarcassay, S. & Premkumar, K. (2018). "Prime Extension Dimension of a Module", Vol. 6,, No. 2, pp. 97-116, International.

#### Subbiah M

1. Reddy, V.R.K. & Subbiah, M. (2018). "On shear instability and propagation of surface gravity waves in sea straits", *Eur.Phys.J.Plus*, Vol. 133, pp. 475, International Journal.

#### Rajeswari Seshadri

1. Sagithya Thirumalai & Rajeswari Seshadri (2019). "Spectral Solution of GKdVB and its variant equations using different basis functions", *Nonlinear Studies*, Vol. 26, Issue 1, pp. 159-74, I.F. 0.2
2. Sagithya & Rajeswari Seshadri (2018). "Spectral Analysis for Fourth Order Problem Using Three Different Basis Functions", *International Journal of Pure and Applied Mathematics*, Vol. 119, Issue 12, pp. 3093-3105, I.F. 0.35
3. Sagithya Thirumalai & Rajeswari Seshadri (2018). "Spectral Solutions of System of Volterra Integro-Differential Equations and Their Error Analysis", *International Journal of Applied and Computational Mathematics*, Vol. 4, Issue 6, pp. 146
4. Sagithya Thirumalai & Rajeswari Seshadri. "Spectral Analysis on Burgers' Equation and Its Solutions Using Three Different Basis Functions", *International Journal of Applied and Computational Mathematics*, Vol. 4

#### Kannan S R

1. Kannan, S.R. "Effective Kernel Based Possibilistic Fuzzy Clustering Techniques: Analyzing Cancer Database", *Data-Enabled Discovery and Applications* (Springer), DOI: 10.1007/s41688-018-0026-1.
2. Kannan, S.R. "Effective Kernel Based Fuzzy Clustering Systems in Analyzing Cancer Database", *Data-Enabled Discovery and Applications* (Springer), DOI: 10.1007/s41688-018-0016-3.
3. Kannan, S.R. (2019). "Effect of Kernel Learning in Unsupervised Learning for Clustering High Dimensional Databases", *International Journal of Engineering and Advanced Technology(Scopus Indexed)*, Vol.8, Issue-5S.
4. Kannan, S.R. (2019). "Kernel Induced Possibilistic Unsupervised Clustering Techniques in Analyzing Breast Cancer Database", *International Journal of Computer Sciences and Engineering*, E-ISSN: 2347-2693, Vol.07, Issue. 14, pp. 101-106.

#### Joseph Kennedy A

1. Joseph Kennedy, A. & Kandan, P. (2018). "Malaya Journal of Mathmatik", Vol. 6, No. 4, pp. 720-724, cited by 1, International, I.F. 1

#### Francis Raj S

##### International

1. Francis, P. & Francis Raj, S. "Indicated coloring of cartesian product of some families of graphs", *ARS Combinatoria*.
2. Francis, P., Francis Raj, S. & Gokulnath, M. "On Indicated Coloring of some classes of graphs", *Graphs and Cominatorics*, doi.org/10.1007/s00373-019-02061y.



India's Fastest Growing  
Central University

## DEPARTMENT OF STATISTICS

### Tirupathi Rao P

1. Thirumarran, M., Tirupathi Rao Padi & Sakkeel, P.T. (2019). "Annual Rainfall Pattern and Analysis for Eastern and Western Parts of Tamil Nadu", *Proceedings of 6<sup>th</sup> National Conference on Water, Environment and Society (NCWES - 2019)*, pp. 244-254, BS Publications, [www.bspbooks.net](http://www.bspbooks.net).
2. Harshavardhana Reddy, D. & Tirupathi Rao, P. (2018). "Random Element Analytical Model for Better Planning and Management of Agricultural Resources", *The Andhra Agricultural Journal*, Vol. 65 (2), pp. 496-503, [https://www.aaj.net.in/ARTL/2018\\_article\\_65\(2\)-44.pdf](https://www.aaj.net.in/ARTL/2018_article_65(2)-44.pdf)
3. Arif Muhammad, Tirupathi Rao Padi & Qaiser Farooq (2018). "DEA Window Analysis with slack-based measure of Efficiency in Indian Cement Industry, Statistics, Optimization and Information Computing", Vol. 6, pp 291-301, <https://pdfs.semanticscholar.org/6869/0de99330c29933c266e7ade9c62e6fea89b6.pdf>.

### Books published / edited

1. Kiran Kumar Paidipati & Tirupathi Rao Padi (2018), "*Studies on Some Stochastic Models for Type-2 Diabetes Mellitus*", LAP LAMBERT Academic Publishing, ISBN: 978-613-4-93088-8.

### Kiruthika

1. Deepana, R. & Kiruthika (2018). "Model Based Clustering using Finite Mixture Models of Lognormal Distribution", *Research & Reviews: Journal of Statistics*, Vol. 7, pp.58-67, National.

### Navin Chandra

1. Subhradev Sen, Chandra, N. & Sudhansu S. Maiti (2018). "Survival estimation in xgamma distribution under progressively type-II right censored scheme", *Model Assisted Statistics and Applications*, Vol. 13, pp. 107-121, IOS Press(USA) (Impact Factor: 0.67), indexed by: Google Scholar, MathSciNet, Scopus, Ulrich's Periodicals Directory, Zentralblatt MATH. ISSN: 1875-9068.
2. Subhradev Sen & Chandra, N. (2018). "On properties and applications of a two-parameter xgamma distribution", *Journal of Statistical Theory and Applications*, Vol. 17(4), pp. 674–685: Atlantis Press, USA(ISSN 1538-7887).
3. Chandra, N. & Mashroor Ahmad Khan (2018). "Analysis and Optimum Plan for 3-Step Step-Stress Accelerated Life Tests with Lomax Model under Progressive Type-I Censoring", *Communications in Mathematics and Statistics*, Vol. 6(1), pp. 73-90, Springer, ISSN 2194-6701.

### Vishnu Vardhan R

1. Meyyappan, K., Philipraj, S.J., Shet, V., Vishnu Vardhan & Kone, K. (2018). "Is RIRS better than Mini PCNL in Renal Calculus of size 1-2cms? A Prospective Randomised Comparative Study in a Tertiary Care Teaching Hospital", *Comparative Study (Journal of Urology and Renal Diseases)*, Vol. 3, pp.1-8, International, I.F. 1.02
2. Sameera, G. & Vishnu Vardhan, R. (2019). "Selection of Markers in the framework of MROC Curve Analysis in Binary Classification", *Research Article (Journal of Communications for Statistical Applications and Methods)*, Vol. 26, pp. 79-89, International

### Books published / edited

1. Sarma, K.V.S. & Vishnu Vardhan, R. (2018). "*Multivariate Statistics Made Simple – A Practical Approach*", Chapman and Hall/CRC, ISBN No. 9781138610958.





India's Fastest Growing  
Central University

### Vaidyanathan V S

1. Sharon Varghese, A. & Vaidyanathan, V.S. (2019). "Communications in Statistics: Theory and Methods", Online, International, I.F. 0.43
2. Yadavalli, V.S.S., Abbas, S., Vaidyanathan, V. S. & Chandrasekhar, P. (2018). "Proceedings of the International Conference on Industrial Engineering and Operations Management, Pretoria / Johannesburg, South Africa, IEOM Society International", pp.1-7, International
3. Vaidyanathan, V.S. & Sharon Varghese, A. (2018). "Journal of Statistical Theory and Applications", International
4. Vaidyanathan, V.S. & Chandrasekhar, P. (2018). "OPSEARCH", Vol. 55(3), pp.628-641, National
5. Vaidyanathan, V.S. & Chandrasekhar, P. (2018). "IAPQR Transactions", Vol. 43(1), pp.47-59, National

## SCHOOL OF PHYSICAL, CHEMICAL AND APPLIED SCIENCES

### DEPARTMENT OF PHYSICS

#### Ravi Kanth Kumar V V

1. Laya Krishnan, M., Neetish, M.M. & Ravi Kanth Kumar, V.V. (2018). "J. Lumin", Vol. 201, pp. 442-450, Cited by 4, International, I.F. 2.961
2. Veeramohan Rao, M., Ravi Kanth Kumar, V.V., Shihab, N.K. & Narayana Rao, D. (2018). "Opt. Laser Technol.", Vol. 107, pp. 110-115, Cited by 5, International, I.F. 3.319
3. Veeramohan Rao, M., Ravi Kanth Kumar, V.V., Shihab, N.K. & Narayana Rao, D. (2018). "Opt. Materials", Vol. 84, pp.178-183, cited by 2, International, I.F. 2.687
4. Toton Haldar & Ravi Kanth Kumar, V.V. (2019). "J Alloys & Compounds", Vol. 772, pp. 218-229, International, I.F. 4.175

#### Satyanarayana N

1. Ratnakar Arumugam, Veni Subramanyam, Sekhar Srinadhu, Balanehru Subramanian & Satyanarayana Nallani (2019). "Preparation of novel and mechanically stable porous PVDF-PMMA nanocomposite film scaffolds with nanowhiskers for bone repair applications", *Materials Letters*, Vol. 236, pp.694-696, International, I.F. 2.687
2. Vinoth, S., Kanimozhi, G., Harish Kumar, Srinadhu, E.S. & Satyanarayana, N. (2018). "High conducting nanocomposite electrospun PDF-HFP/ TiO<sub>2</sub> quasi-solid electrolyte for Dye-sensitized solar cell", *Journal of Materials Science: Materials in Electronics*, International, I.F. 2.324
3. Kanimozhi, G., Vinoth, S., Harish Kumar, Srinadhu, E.S. & Satyanarayana, N. (2018). "A novel electrospun Cobalt-doped Zinc Oxide nanofibers as photoanode for Dye-sensitized solar cell", International, I.F. 1.151

#### Govindaraj G

1. Smhrutisikha Biswal, Surya Bhaskaram, D. & Govindaraj, G. (2018). *Materials Res. Express*, Vol. 5, 086104, 10 pages, International, I.F. 1.449
2. Kavitha Karuppaiah, Althaf Raja, Ojha, P.K., Govindaraj, G. & Anuradha M. Ashok (2019). *Materials Science & Engineering B*, Vol. 246, pp.53-61, International, I.F. 3.509
3. Smhrutisikh Biswal, Surya Bhaskaram, D. & Govindaraj, G. (2019). *Journal of Superconductivity and Novel Magnetism*, <https://doi.org/10.1007/s10948-019-05211-8>, 10 pages, International, I.F. 1.130
4. Pulikkathumbayil Muhammed Junais & Govindaraj, G. (2019). *Materials Res. Express*, Vol. 6, 045914, 13 pages, International, I.F. 1.449



India's Fastest Growing  
Central University

5. Rajesh Cheruku, Surya Bhaskaram, D., Govindaraj, G. & Lakshmi Vijayan (2019). *Journal of Alloys and Compounds*, Vol. 788, pp. 779-786, International, I.F. 4.175

#### Chandrasekaran G

1. Rajan, S., Gazzali, P.M.M. & Chandrasekaran, G. (2019). "Structural and Magnetic Properties of Fe, Mn Co-doped BaTiO<sub>3</sub> Synthesized Using Ball Milling Technique", *Journal of Inorganic and Organometallic Polymers and Materials, Springer US*, Vol. 29, pp. 213–219.
2. Sagayaraj, R., Aravazhi, S. & Chandrasekaran, G. (2019). "Effect of Zinc Content on Structural, Functional, Morphological, Resonance, Thermal and Magnetic Properties of Co 1-x Zn x Fe 2 O 4 /PVP Nanocomposites", *Journal of Inorganic and Organometallic Polymers and Materials, Springer US*, Vol. 29, 6, pp. 2252–2261.
3. Sagayaraj, R., Aravazhi, S. & Chandrasekaran, G. (2019). "Tuning of ferrites (Co<sub>x</sub>Fe<sub>3-x</sub>O<sub>4</sub>) nanoparticles by co-precipitation technique", *SN Applied Sciences Springer US*, Vol. 1 (3), pp. 271
4. Sathyamoorthy, B., Raja, A. & Chandrasekaran, G. (2018). "Observation of spin glass ordering and Griffiths-like phase in polycrystalline Sm<sub>0.75</sub>Sr<sub>0.25</sub>CoO<sub>3</sub> nanoparticles", *Journal of Materials Science: Materials in Electronics Springer US*, Vol. 29 (19), pp. 16338-16347
5. Sagayaraj, R., Aravazhi, S. & Chandrasekaran, G. (2018). "Synthesis, Spectroscopy, and Magnetic Characterizations of PVP-Assisted Nanoscale Particle", *Journal of Superconductivity and Novel Magnetism, Springer US*, Vol. 31 (10), pp. 3379-3386

#### Ramaswamy Murugan

1. Patra, S., BR, V. K., Chakravarty, S. & Murugan, R. (2019). "Microstructural engineering in lithium garnets by hot isostatic press to cordon lithium dendrite growth and negate interfacial resistance for all solid state battery applications, *Electrochim, Acta, Elsevier*, Vol. 312, pp.320-328, International, I.F.5.383
2. Boukhvalov, D.W., Manikandan, D., Zhidkov, I.S., Kukharenko, A.I., Cholakh, S.O., Kurmaev, E.Z. & Murugan, R. (2019). "Effect of doping and annealing on the electronic structure and magnetic properties of nanoscale Co and Zn co- doped SnO<sub>2</sub>: An experimental study and first-principles modeling", *J. Alloys, Compd, Elsevier*, Vol. 799, pp.433-441, International, I.F.4.175
3. Din, M.M., Sahu, B.K., Das, A. & Murugan, R. (2019). "Enhanced electrochemical performance of lithium– sulphur battery by negating polysulphide shuttling and interfacial resistance through aluminium nanolayer deposition on a polypropylene separator", *Ionics, Springer*, Vol. 25, pp.1645-1657, International, I.F. 2.289
4. Manikandan, D., Yadav, A.K., Jha, S.N., Bhattacharyya, D., Boukhvalov, D.W. & Murugan, R. (2019). "XANES, EXAFS, EPR and First Principles Modeling on Electronic Structure and Ferromagnetism in Mn doped SnO<sub>2</sub> Quantum Dots", *J. Phys. Chem. C, ACS*, Vol. 123, pp.3067-3075, International, I.F. 4.309
5. Indu, M.S., Alexander, G. V., Deviannapoorani, C. & Murugan, R. (2019). "Realization of room temperature lithium metal battery with high Li<sup>+</sup> conductive lithium garnet solid electrolyte", *Ceram.Int., Elsevier*, Vol. 45, pp.22610-22616, International, I.F.3.45
6. Rahman, R.A.U., Jain Ruth, D.E., Chakravarty, S., Schmid-Beurmann, P., Duraisamy, D., Venkatesan, G.N., Zhou, P., Srinivasan, G. & Murugan, R. (2019). "Room temperature magnetoelectric coupling and relaxor- like multiferroic nature in a biphasic of cubic pyrochlore and spinel", *j. Appl. Phys, AIP*, Vol. 126, 044103, International, I.F. 2.328.
7. Jayabalan, A.D., Din, M.M.U., Indu, M.S., Karthik, K., Ragupathi, V., Nagarajan, G.S., Panigrahi, P. & Murugan, R. (2019). "Electrospun 3D CNF– SiO<sub>2</sub> fabricated



India's Fastest Growing  
Central University

- using non- biodegradable silica gel as prospective anode for lithium-ion batteries, Ionics", *Springer*, Vol. 1, pp. 9, International, I.F. 2.289
8. Karthik, K. & Murugan, R. (2019). "Flexible high Li<sup>+</sup> conductive lithium garnet-based dry solid polymer electrolyte membrane with enhanced electrochemical performance for lithium metal batteries, Ionics", *Springer*, Vol. 25, pp.4703-4711, International, I.F.2.289
  9. DE, J.R., Rahman, R.A.U. & Murugan, R. (2019). "Room temperature multiferroicity and magnetoelectric coupling in Na-deficient sodium bismuth titanate", *Appl. Phys. Lett., AIP*, Vol. 114, pp. 062902, 1, International, I.F. 3.521
  10. Karthik, K. & Murugan, R. (2018). "Lithium garnet based free-standing solid polymer composite membrane for rechargeable lithium battery", *J. Solid State Electrochem*, Elsevier, Vol. 22, pp. 2989-2998, Cited by 6, International, I.F. 2.531
  11. Rahman, R.A.U., Schmid- Beurmann, P. & Murugan, R. (2018). "Enhanced magnetic ordering transition temperature and broad dielectric relaxation in iron incorporated intergrown pyrochlore- spinel crystals", *J. Alloy. Compd*, Elsevier, Vol. 763, pp.409-420, cited by 1, International, I.F. 4.175
  12. Alexander, G.V., Rosero- Navarro, N.C., Miura, A., Tadanaga, K. & Murugan, R. (2018). "Electrochemical performance of a garnet solid electrolyte based lithium metal battery with interface modification", *J. Mater. Chem. A*, Royal Society of Chemistry, Vol. 6, pp. 21018-21028, cited by 4, International, I.F. 10.733
  13. Din, M.M.U. & Murugan, R. (2018). "Garnet Structured Solid Fast Li<sup>+</sup> conductor as Polysulfide Shuttle Inhibitor in Li- S Battery", *Electrochem., Commun.*, Elsevier, Vol. 93, pp.109-113, cited by 5, International, I.F.4.197
  14. Alexander, G.V., Patra, S., Raj, S.V., Sugumar, M.K., Din, M.M. & Murugan, R. (2018). "Electrodes- Electrolyte Interfacial Engineering for Realizing Room Temperature Lithium Metal Battery based on Garnet Structured Solid Fast Li<sup>+</sup> Conductors", *J. Power Sources*, Elsevier, Vol. 396, pp.764-773, cited by 8, International, I.F.7.467

#### Sivaprakasam S

1. Jayaprasath, E., Zheng-Mao Wu, Sivaprakasam, S. & Guang-Qiong Xia (2018). *A.I.P Journal 'CHAOS'*, Vol. 28, pp. 123103: 1-123103: 8, International, I.F. 2.

#### Sivakumar R

1. Samit Ghosh, Subharthi Sarkar, Sivakumar, R. & Sekhar, T.V.S. (2019). "Numerical Heat Transfer, Part A: Applications", Vol. 76, pp. 32-49, International, I.F.1.953
2. Mohanraj, P. & Sivakumar, R. (2019). "Optik", Vol. 192, pp.162904-1-162904-13, International, I.F. 1.914

#### Ramesh Naidu A

1. Ramesh Naidu Annavarapu, Srujana Kathi & Vamsi Krishna Vadla (2018). "Non-invasive imaging modalities to study neurodegenerative diseases of aging brain", *Journal of Chemical Neuroanatomy*, Accepted 16 February 2016, Available online 21 February 2018, Published January 2019, Vol. 95, pp. 54-69, <https://doi.org/10.1016/j.jchemneu.2018.02.006>, (I. F. 2.357.)

#### Sathyanarayana S V M

1. Namitha, C.V. & Satyanarayana, S.V.M. (2019). "Schemes to avoid entanglement sudden death in decohering two qubit system", Vol. 73, pp. 36(1)-36(8), cited by 2, International, I.F. 1.393
2. Namitha, C.V. & Satyanarayana, S.V.M. (2018). "Role of initial coherence on entanglement dynamics of two qubit X states", Vol. 51, pp. 045506(1)-045506 (5), cited by 5, International, I.F.2.115
3. Asweel Ahmed A. Jaleel, Ponmurugan, M., Rajesh, R. & Satyanarayana, S.V.M. (2018). "Phase transitions in a linear self-interacting polymer on FCC lattice using

flat energy interacting growth walk algorithm", pp.113301(1)-113301(12), International, I.F. 2.371

## Alok Sharan

### International Journals

1. Anusha, N.P. & Alok Sharan, (2018), "Design of narrow band multi-channel optical filters using zero index medium" *International Journal of Modern Physics B*, World Scientific Publishing Company Vol. 32 (15), pp. 1850188-1 to -12, ISSN (print): 0217-9792 | ISSN (online): 1793-6578, Impact Factor 0.863.
2. Hemanth Naick Banavath, Srinivasa Rao Allam, Stella Sravanthi Valathati, Alok Sharan & Baskaran Rajasekaran (2018). "Femtosecond laser pulse assisted photo- poration for drug delivery in Chronic myelogenous leukemia cells", *Journal of Photochemistry & Photobiology, B: Biology*, Elsevier Publication, Vol. 187, pp.35-40, ISSN: 1011-1344, Impact Factor 4.067,
3. Soumya Prakash Dhal, Balakrishnan, S. Pankaj Kumar, Pramod Singh, Alok Sharan & Sundeep Chopra (2018). "<sup>10</sup>Be/<sup>9</sup>Be ratios of Cauvery river delta sediments, southern India: implications for paleo-denudation rates in the catchment and variation in summer monsoon rainfall during Late Quaternary", *Current Science*, Current Science Association in collaboration with the [Indian Academy of Sciences](#) Vol. 115, No. 9, pp. 1770-1781 **ISSN** · 0011-3891, Impact Factor 0.756
4. Anju, V.T., Parasuraman Paramanantham, Sruthil Lal, S. B., Alok Sharan, Marzouq H.Alsaedi, Turki M.S. Dawoud, Syed Asad & Siddhardha Busi (2018). "Antimicrobial photodynamic activity of rose bengal conjugated multi-walled carbon nanotubes against planktonic cells and biofilm of Escherichia coli", *Photodiagnosis and Photodynamic Therapy*, Elsevier Publication, Vol. 24, pp. 300–310, ISSN: 1572-1000, Impact Factor 2.589.
5. Paramanantham Parasuraman, Tanju, V., Sruthil Lal, S.B., Alok Sharan, Siddhardha Busi, Kaviyarasu, K., Mohammed Arshad, Turki M.S. Dawoud & Asad Syed (2018). "Synthesis and antimicrobial photodynamic effect of methylene blue conjugated carbon nanotubes on E. coli and S. aureus," *Photochemical and Photobiological Sciences*, The Royal Society of Chemistry and Owner Societies, Vol. 18, pp. 563-576, ISSN: 1474-905X (print); 1474-9092 (web), I.F. 2.902
6. Paramanantham Parasuraman, Asha P. Antony, Sruthil Lal, S. B., Alok Sharan, Busi Siddhardha, Kaviyarasu Kasinathan, Needa A. Bahkali, Turki M. S. Dawoud & Asad Syed (2019). "Antimicrobial photodynamic activity of toluidine blue encapsulated in mesoporous silica nanoparticles against Pseudomonas aeruginosa and Staphylococcus aureus," *BIOFOULING 2019*, Vol. 35, No. 1, pp. 89–103 Print ISSN: 0892-7014 Online ISSN: 1029-2454, Impact Factor 2.786.

### Rabindranath Bhowmik

1. Bhowmik, R.N., Amit Kumar & Yusuf, S.M. (2019). "Understanding of the low temperature anomalous magnetic and lattice properties in Co<sub>1.25</sub>Fe<sub>1.75</sub>O<sub>4</sub> ferrite using dc magnetization and neutron diffraction experiments", *Journal of Magnetism and Magnetic Materials*, Vol. 485, pp. 331-344, ISBN 0304-8853.
2. Bhowmik, R.N., Siva, K.V., Reddy, V. R. & Sinha, A.K. (2019). "Study of the lattice structure and magnetic spin order modification in chemical routed α-Fe<sub>1.4</sub>Cr<sub>0.6</sub>O<sub>3</sub> oxide as an effect of heat treatment", *Journal of Magnetism and Magnetic Materials*, Vol. 484, pp. 42-54, ISBN 0304-8853
3. Pakhira, S., Mazumdar, C., Maxim Avdeev, Bhowmik, R.N. & Ranganathan, R. (2019). "Spatially limited antiferromagnetic order in a cluster glass compound Tb<sub>2</sub>Ni<sub>0.90</sub>Si<sub>2.94</sub>", *Journal of Alloys and Compounds*, Vol. 785, pp. 72-79, ISSN: 0925-8388.
4. Bhowmik, R.N. & Aswathi, M.C. (2019). "Modified dielectric and ferroelectric properties in the composite of ferrimagnetic Co<sub>1.75</sub>Fe<sub>1.25</sub>O<sub>4</sub> ferrite and

ferroelectric BaTiO<sub>3</sub> perovskite in comparison to Co<sub>1.75</sub>Fe<sub>1.25</sub>O<sub>4</sub> ferrite", *Composites Part B*, Vol. 160, pp. 457-470, ISSN 1359-8368

5. Das, A.K., Ayan Mukherjee, Baba, K., Hatada, R., Bhowmik, R.N. & Meikap, A. K. (2018). "Current-Voltage Hysteresis Behavior of PVA-Assisted Functionalized Single-Walled Carbon Nanotube Free-Standing Film", *J. Phys. Chem. C*, Vol. 122, pp. 29094-29105, ISSN 1932-7447)
6. Pakhira, S., Mazumdar, C., Abhik Basu, Ranganathan, R., Bhowmik, R.N. & Satpat, B. (2018). "Unusual bidirectional frequency dependence of dynamical susceptibility in hexagonal intermetallic Pr<sub>2</sub>Ni<sub>0.95</sub>Si<sub>2.95</sub>", *Scientific Rep.* Vol. 8: pp. 14870, ISSN 2045-2322

#### Suraj Kumar Sinha

1. Alex, P., Carreras, B.A., Arumugam, S. & Suraj Kumar Sinha (2018). "Self-organized criticality: An interplay between stable and turbulent regimes of multiple anodic double layers in glow discharge plasma", *Physics of Plasmas*, Vol. 25 (5), pp. 053514, International, I.F. 1.9
2. Arumugam, S., Prince, A. & Suraj Kumar Sinha (2018). "Feedback model of secondary electron emission in DC gas discharge plasmas", *Plasma Science and Technology*, Vol. 20 (2), pp. 025404, International, I.F. 1.0

#### Gangineni Ramesh Babu

1. Udaya Bhanu, J., Ramesh Babu, G. & Thangadurai, P. (2019). "Influence of Mg ion concentration in ZrO<sub>2</sub> dielectric layered silicon based MOS capacitors for memory applications: Thorough understanding of conduction processes", *Materials Science in Semiconductor Processing*, Vol. 89, pp. 85-96, Scopus, International, I.F. 2.722
2. Rasi, U.P.M., Shihab, N.K., Angappane, S. & Gangineni, R.B. (2019). "Coexistence of ferromagnetic and spin glass-like magnetic ordering in Bi<sub>10</sub>Co<sub>16</sub>O<sub>38</sub>- Bi<sub>25</sub>FeO<sub>40</sub> powder composite", *Ceramic International*, ISSN: 0272-8842, Vol. 45(12), pp.15171-15177, Scopus, International, I.F. 3.45

#### Bharathi Mohan D

1. Benjamin Hudson Baby & Bharathi Mohan, D. (2018). "Phase optimization study of orthorhombic structured SnS nanorods from CTAB assisted polyol synthesis for higher efficiency thin film solar cells, *Solar Energy*", Vol. 174, pp. 373-385, cited by 1, International, I.F. 4.674.
2. Anil Kumar Pal, Sudhakar Pagal, Kenchappa Prashanth, Goutam Kumar Chandra, Siva Umapathy & Bharathi Mohan, D. (2019). "Ag/ZnO/Au 3D hybrid nanostructured reusable SERS substrate as highly sensitive platform for DNA detection, *Sensors and Actuators B: Chemical*", Vol. 279, pp.157-169, cited by 5, International, I.F. 6.393

#### Lata K V P

1. Fazil, N.M., Prasannaa, V.S., Latha, K.V.P., Abe, M. & Das, B.P. (2018). *Phys. Rev. A*, Vol. 98, pp. 032511, International, I.F. 2.9.
2. Fazil, N.M., Prasannaa, V.S., Latha, K.V.P., Abe, M. & Das, B.P. (2018). *Phys. Rev. A*, Vol. 99, pp. 052502, International, I.F. 2.9.

#### Yugeswaran Subramaniam

1. Yugeswaran, S., Ananthapadmanabhan, P.V., Kumaresan, L., Kuberan, A., Sivakumar, S., Shanmuga velayutham, G. & Ramachandran, K. (2018). "Synthesis of zirconium nitride from zircon sand by transferred arc plasma assisted carbothermal reduction and nitridation process", Vol. 44, (12), pp. 14789-14796, cited by 2, International, I.F. 3.450.





*India's Fastest Growing  
Central University*

## DEPARTMENT OF CHEMISTRY

### Venkatesan R

1. Gnanavel, A., Bosu Babu, D., Ramesha, K. & Venkatesan R. (2019). "MoS<sub>2</sub> anchored carbon nitride based mesoporous material as a polysulfide barrier for high capacity lithium-sulfur battery", Vol. 843, pp. 37-46, Jing Su, Key Laboratory of Environmental Nanotechnology and Health Effects, Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences, Beijing 100085, PR China, International, I.F. 3.218.
2. Stella Sravanthi, V., Bhagath Kumar, P., Gnanavel, A., Venkatesan, R., Dinakara Rao, A. & Latha, P. "Identification of novel inhibitors of signal transducer and activator of transcription 3 over signal transducer and activator of transcription 1 for the treatment of breast cancer by in-silico and in-vitro approach", Vol. 82, pp. 153-166, I.F. 2.88, International.

### Tharanikkarasu K

1. Ramkishore Matsa, Parameshwar Makam, Meenakshi Kaushik, Hoti, S.L. & Tharanikkarasu Kannan (2018). "Thiosemicarbazone derivatives: Design, synthesis and in vitro antimalarial activity studies", Vol. 137, International, I.F. 3.77.

### Bakthadoss M

1. Bakthadoss, M., Anthonisamy, D. & Mohammad Mushaf (2019). "Assembly of Highly Functionalized Chromenopyranpyrazoles via Multicomponent Quadruple Domino Reaction (MCQDR)", Vol. 4, pp. 11822-11825, International, I.F. 1.705.
2. Bakthadoss, M., Srinivasan, J., Mir Ashiq Hussain & Sharda, D.S. (2019). "Two step, one-pot sequential synthesis of functionalized hybrid polyheterocyclic scaffolds via a solid state melt reaction (SSMR)", Vol. 9, pp. 24314-24318, International, I.F. 3.049.
3. Bakthadoss, M., Vinayagam, V., Vishal Agarwal & Sharda, D.S. (2019). "Three Component, One-Pot Synthesis of Multifunctional Quinolopyranpyrazoles via Catalyst-Free Multicomponent Reaction", Vol. 4, pp. 7996-7999, International, I.F. 1.705
4. Bakthadoss, Kumar, P.V., Kumar, R., Surendar, M. & Sharda, D.S. (2019). "Ruthenium mediated chemo and site-selective C-H amidation of oxobenzoxazine derivatives with sulfonyl azides", Vol. 43, pp. 14190-14195, International, I.F. 3.069
5. Bakthadoss, M., Kumar, P.V., Kumar, R. & Vishal Agarwal (2019). "Palladium catalyzed chemo- and site-selective C-H acetoxylation and hydroxylation of oxobenzoxazine derivatives", Vol. 17, pp. 4465-4469, cited by 3, International, I.F. 3.490
6. Bakthadoss, M., Raman, S. & Mohammad Mushaf (2019). "A new rearrangement involving solid-state melt reaction (SSMR) for the synthesis of multifunctional tetra substituted olefins", Vol. 17, pp. 4767-4773, International, I.F. 3.490
7. Murugan, A., Babu, V.N., Polu, A., Sabarinathan, N., Bakthadoss, M. & Duddu S. Sharada (2019). "Regioselective C3-H trifluoromethylation of 2H-indazole under transition-metal-free photoredox catalysis", Vol. 84, pp. 7796-7803, International, I.F. 4.745
8. Bakthadoss, M., Jayakumar, S., Raman, S., Devaraj, A. & Sharada, D. S. (2019). "A novel multicomponent quadruple/double quadruple domino reaction: highly efficient synthesis of polyheterocyclic architectures", Vol. 17, pp. 3884-3893, cited by 2, International, I.F. 3.490
9. Bakthadoss, M., Meegada, S. K. & Surendar, M. (2018). "Triple domino reaction for the synthesis of pyrazole/indoline linked chromenes", Vol. 74, pp. 490-496, cited by 4, International, I.F. 2.379.



India's Fastest Growing  
Central University

10. Bakthadoss, M., Kumar P. V., Reddy T. T. & Sharada, D. S. (2018). "Solvent and catalyst free ring expansion of indoles: a simple synthesis of highly functionalized benzazepines", Vol. 16, pp. 8160-8168, cited by 3, International, I.F. 3.490.
11. Bakthadoss, M. & Mohammad Mushaf (2018). "A distal vinyl shift (DVS) through quadruple domino reaction: synthesis of N-vinyl benzoheterocyclic scaffolds", Vol. 8, pp. 12152-12156, cited by 4, International, I.F. 3.049
12. Bakthadoss, M. & Vishal Agarwal (2018). "Synthesis of Highly Functionalized Tricyclic Chromenopyrazole Frameworks via Intramolecular Azomethine Imine 1,3-Dipolar Cycloaddition (IADC)", Vol. 3, pp. 6960-6964, cited by 4, International, I.F. 1.705
13. Bakthadoss, M. & Kumar P. V. (2018). "Ruthenium-Catalyzed Site-selective Enone Carbonyl Directed ortho-C-H Activation of Aromatics and Heteroaromatics with Alkenes", Vol. 360, pp. 2650-2658, cited by 3, International, I.F. 5.451

#### Toka Swu

1. Palaniyappan Sivajeyanthi, Bellarmin Edison, Kasthuri Balasubramani, Ganesan Premkumar & Toka Swu (2019). "Acta Crystallographica Section E", Vol. E75, pp. 804-807, International, I.F. 0.5
2. U-Wang, Rajkumar Bhudon Singh, Wahengbam Bembee Devi, Usham Ibotomba Singh, Rajkumari Bindiya Devi, Oinam Bijeta Devi, Ramina Shahani & Toka Swu (2019). "Inorganic and Nano-Metal Chemistry", Vol. 49, pp. 363-374, International, I.F. 0.685

### DEPARTMENT OF EARTH SCIENCES

#### Senthilnathan D

1. Sridharan, M. & Senthil Nathan, D. (2018). "Chemometric tool to study the mechanism of arsenic contamination in groundwater of Puducherry region, South East coast of India", *Chemosphere*, Vol. 208, pp. 303-315, ISSN No. 0045-6535, I.F. 4.551, Cited by 4, doi.org/10.1016/j.chemosphere.2018.05.083 0045-6535.
2. Anbuselvan, N., Senthil Nathan, D. & Sridharan, M. (2018). "Heavy metal assessment in surface sediments off Coromandel Coast of India: Implication on marine pollution", *Marine Pollution Bulletin*, Vol. 131-Part-A, pp. 712-726, ISSN No. 0025-326X, I.F.3.767, Cited by 12, DOI: 10.1016/j.marpolbul.2018.04.074, International.
3. Tabita Symphonia, K. & Senthil Nathan, D. (2018). "Geochemistry and distribution of sediments in the East Indian shelf, SW Bay of Bengal: implications on weathering, transport and depositional environment", *Journal of Earth System Sciences*, Vol. 127:96, pp. 1-18, ISSN No. 0253-4126, I.F. 0.89, Cited by 1, doi.org/10.1007/s12040
4. Gopinath, S., Srinivasamoorthy, K., Vasanthavigar, M., Saravanan, K., Prakash, R., Suma, C.S. & Senthil Nathan, D. (2019). "Hydrochemical characteristics and salinity of groundwater in parts of Nagapattinam district of Tamil Nadu and the Union Territory of Puducherry, India", *Carbonates and Evaporites*, Vol. 33:1, pp. 1-13, ISSN No. 0891-2556, I.F. 0.52, cited by 15, doi.org/10.1007/s13146-016-0300-y

#### Balakrishnan S

1. Giri, A., Anand, R., Balakrishnan, S., Dash, J.K. & Srinivasa Sarma, D. (2019). "Neoarchean magmatism in Shimoga greenstone belt, India: Evidence for subduction-accretion processes in the evolution of the western Dharwar stratigraphy", *Lithos*, Vol. 330-331, pp. 177-193, ISSN No. 0024-4937, I.F. 3.677, https://doi.org/10.1016/j.lithos.2019.02.015.
2. Veerasamy, N., Sahoo, S.K., Inoue, K., Fukushi, M., Tsuruoka, H., Arae, H. & Balakrishnan, S. (2019). "Natural radioactivity measurement and dose assessment of beach placer sands in the coastal region of Tamil Nadu (India)", *Radiation Protection Dosimetry*, pp.1-4, ISSN No. 1742-3406, doi:10.1093/rpd/ncz109.





India's Fastest Growing  
Central University

3. Sivasubramanian, R., Vijay Anand, S., Pandian, M.S. & Balakrishnan, S. (2018). "Geological, geochemical and Rb-Sr isotopic studies on tungsten mineralized Sewaria-Govindgarh granites of Delhi Fold Belt, Rajasthan, NW India", *Earth System Science*, Vol. 128:18, ISSN No. 0973-774X, I.F. 1.104, cited by 1, <https://doi.org/10.1007/s12040-018-1034-0>.
4. Kingson, O., Bhutani, R., Dash, J.K., Sebastian, S., Balakrishnan, S., Sharma, R., Villa, I. M. & Kumar, S. (eds) (2019). "Subduction-related Manipur ophiolite complex, Indo-Myanmar ranges: elemental and isotopic record of mantle metasomatism. Crustal Architecture and Evolution of the Himalaya–Karakoram–Tibet Orogen", *Geological Society, London*, Vol. 481, pp. 195-210, ISSN No. 0305-8719, I.F. 3.3, Special Publications, <https://doi.org/10.1144/SP481.9>.
5. Sukanta Dey, Pal, S., Balakrishnan, S. Halla, J., Kurhila, M., Heilimo, E. (2018). "Both plume and arc: origin of Neoarchean crust as recorded in Veligallu greenstone belt, Dharwar craton, India", *Precambrian Research*, Vol. 314, pp. 41-61, ISSN No. 0301-9268, I.F. 3.834, cited by 3, <https://doi.org/10.1016/j.precamres.2018.04.019>.
6. Vijay Anand, S., Pandian, M.S., Balakrishnan, S. & Sivasubramanian, R. (2018). "Fluid inclusion, geochemical, Rb-Sr and Sm-Nd isotope studies on tungsten mineralized Digana and Balda granites of the Aravalli craton, NW India", *Earth System Science*, Doi: 10.1007/s12040-018-0953-0, ISSN No. 0973-774X, I. F. 1.104, cited by 1, <https://doi.org/10.1007/s12040-018-0953-0>.

#### Pandian M S

1. Vijay Anand, S., Pandian, M.S., Balakrishnan, S. & Sivasubramanian, R. (2018). "Fluid inclusion, geochemical, Rb-Sr and Sm-Nd isotope studies on tungsten mineralized Digana and Balda granites of the Aravalli craton, NW India", *Earth System Science*, Doi: 10.1007/s12040-018-0953-0, ISSN No. 0973-774X, I.F. 1.104, cited by 1, <https://doi.org/10.1007/s12040-018-0953-0>, National.

#### Rajneesh Bhutani

1. Oinam Kingson, Rajneesh Bhutani, Balakrishnan, S., Dash, J.K. & Shukla, A.D. (2019). "Subduction-related Manipur ophiolite complex, Indo-Myanmar ranges: elemental and isotopic record of mantle metasomatism. Crustal Architecture and Evolution of the Himalaya–Karakoram–Tibet Orogen", *Geological Society, London*, Vol. 481, pp. 195-210, ISSN No. 0305-8719, I.F. 3.3, cited by 1, <https://doi.org/10.1144/SP481.9>.
2. Elizabeth J. Catlos, Emily C. Pease, Nick Dygert, Michael Brookfield, Winfried H. Schwarz, Rajneesh Bhutani, Kanchan Pande & Axel K. Schmitt (2019). "Nature, age and emplacement of the Spongtag ophiolite, Ladakh, NW India", *Journal of the Geological Society, London*, Vol. 176, pp. 282-304, ISSN No. 0305-8719, I.F. 3.3, <https://doi.org/10.1144/SP481.9>.
3. Md. Sayad Rahaman, Mondal, M.E.A., Iftikhar Ahmad, Rajneesh Bhutani & Choudhary, A.K. (2019). "Geochemical and Nd isotopic studies of the Neoarchean Paleoproterozoic granitoids of the Aravalli craton, NW India: Evidence of heterogeneous crustal evolution process, *Geological evolution of the Precambrian Shield*, pp. 327-355, ISSN No. 0301-9268, cited by 3, in an edited book.
4. Verma, S.P., Pandarinath, K., Rajneesh Bhutani & Dash, J.K. (2018). "Mineralogical, chemical, and Sr-Nd isotopic effects of hydrothermal alteration of near-surface rhyolite in the Los Azufres geothermal field, Mexico", *Lithos*, Vol. 322, pp. 347-361, ISSN No. 0024-4937, I.F. 3.9.

#### Pramod Singh

1. Mohapatra, P.P., Stephen, A., Prasad, S., Singh, P. & Anupama, K. (2019). "Late Pleistocene and Holocene vegetation changes and anthropogenic impacts in the Cauvery delta plains, southern India", *Quaternary International*, Vol. 507, pp. 249-261, ISSN No. 1040-6182, I.F. 2.199, cited by 1, <https://doi.org/10.1016/j.quaint.2018.12.008>.



India's Fastest Growing  
Central University

2. Soumya Prakash Dhal, Balakrishnan, S., Pankaj Kumar, Pramod Singh, Alok Sharan & Sundeeep Chopra (2018). "10Be/9 Be ratios of Cauvery river delta sediments, southern India: implications for palaeo-denudation rates in the catchment and variation in summer monsoon rainfall during Late Quaternary", *Current Science*, Vol. 115, No.9, pp. 1770-1781, ISSN No. 0011-3891, I.F. 0.756, cited by 1.
3. Singh, P., Singh, D.S. & Shukla, U.K. (2018). "Ganga: The Arterial River of India", *In: The Indian Rivers - Scientific and Socio-economic Aspects*, Vol. 75-92, (ISBN 978-981-10-2984-4), cited by 1, Chapter in book, [https://doi.org/10.1007/978-981-10-2984-4\\_6](https://doi.org/10.1007/978-981-10-2984-4_6)

#### Srinivasamoorthy K

1. Sakthivel, Vennila, Karunanidhi, Srinivasamoorthy, Anand & Subramani (2019). "Hydrogeochemical characterization and evaluation of groundwater quality in Kangayam taluk, Tirupur district, Tamil Nadu, India, using GIS techniques", *Environmental Geochemistry and Health*, Vol. 41, pp. 851-873, ISSN No. 1573-2983, I.F. 3.5, cited by 2, <https://doi.org/10.1007/s10653-018-0183-z>.
2. Srinivasamoorthy, K., Ponnumani, G., Prakash, R., Gopinath, S., Saravanan, K. & Vinnarasi, F. (2018). "Tracing groundwater inputs to Bay of Bengal from Sankarabarani River Basin, Pondicherry, India, using continuous radon monitoring", *International Journal of Environmental Science and Technology*, Vol. 16, pp. 5513–5524, ISSN No. 1735-1472, I.F. 2.037, cited by 2, <https://doi.org/10.1007/s13762-018-1938-x>
3. Gopinath, S., Srinivasamoorthy, K., Prakash, R. & Karunanidhi, D. (2019). "Hydrogeochemistry of Groundwater from Tamil Nadu and Pondicherry Coastal Aquifers, South India: Implication for Chemical Characteristics and Sea Water Intrusion", *In book: GIS and Geostatistical Techniques for Groundwater Science*, Elsevier, Chapter in book, DOI: 10.1016/B978-0-12-815413-7.00017-1
4. Rajesh Kanna, A., Srinivasamoorthy, K., Ponnumani, G., Gopinath, S., Prakash, R., Karunanidhi, D. & Vinnarasi, F. (2019). "Assessment of Radon in groundwater and associated human risk from Sankarabarani River Sub Basin, Southern India", *International Journal of Civil and Environmental and Agricultural Engineering*, Chapter in book, DOI: 10.26524/ijceae1912
5. Gopinath, S., Srinivasamoorthy, K., Prakash, R., Saravanan, K. & Karunanidhi, D. (2019). "Characterizing groundwater quality and seawater intrusion in coastal aquifers of Nagapattinam and Karaikal, South India using hydrogeochemistry and modeling techniques", *Human and Ecological risk assessment*, Vol. 25, pp. 314-334, ISSN No. 1080-7039, I.F. 1.306, cited by 4.
6. Karunanidhi, D., Aravinthasamy, P., Subramani, T., Jianhua Wu & Srinivasamoorthy, K. (2019). "Potential health risk assessment for fluoride and nitrate contamination in hard rock aquifers of Shanmuganadhi River basin, South India", *Human and Ecological risk assessment*, Vol. 25, pp. 250-270, ISSN No. 1080-7039, I.F. 1.306, cited by 3, <https://doi.org/10.1080/10807039.2019.1568859>
7. Anand, B., Karunanidhi, D., Subramani, T., Srinivasamoorthy, K. & Suresh, M. (2019). "Long-term trend detection and spatiotemporal analysis of groundwater levels using GIS techniques in Lower Bhavani River basin, Tamil Nadu, India", *Environment, Development and Sustainability*, pp. 1-22, ISSN No. 1387-585X, cited by 1, Chapter in book, <https://doi.org/10.1007/s10668-019-00318-3>
8. Gajendran, C., Srinivasamoorthy, K. & Tamarai, P. (2019). "Intelligent Prediction Modeling of Water Quality Using Artificial Neural Networking: Nambiyar River Basin, Tamil Nadu, India", *In book: GIS and Geostatistical Techniques for Groundwater Science*, DOI: 10.1016/B978-0-12-815413-7.00011-0
9. Gopinath, S., Srinivasamoorthy, K., Prakash, K., Saravanan, K. & Karunanidhi, D. (2019). "Hydrochemistry of Groundwater from Tamilnadu and Pondicherry Coastal aquifers, South India: Implication for chemical characteristics and seawater



India's Fastest Growing  
Central University

intrusion", In book: *GIS and Geostatistical Techniques for Groundwater Science*, Chapter in book, DOI: 10.1016/B978-0-12-815413-7.00011-0

#### Kusuma K N

1. Lakshmi Ram Prasath, H., Kusuma, K. N., Chaitanya, S. & Balamurugan, G. (2019). "Frequency ratio Modelling using geospatial data to predict Kimberlite Clan of rock emplacement zones in Dharwar Craton, India", *Journal of Applied Earth Observations and Geoinformation*, Vol. 74, pp. 191-208, ISSN No. 0303-2434, I.F.4, DOI:10.1016/j.jag.2018.08.019, International
2. Lakshmi Ram Prasath, H. & Kusuma, K.N. (2019). "Lithological Mapping using Landsat 8 OLI and ASTER TIR Multispectral Data- A Comparative Study", *Journal of Advanced Remote Sensing and GIS*, Vol. 7:1, pp. 1728-2745, ISSN No. 2320-0243, DOI: 10.23953/cloud.ijarsg.369, International

#### Subhadip Bhadra

1. Ananth, C., Bhadra, S. & Gowsami, A. (2019). "Contrasting kinematic of brittle-shears within the Salem-Attur and Bhavani shear zone, South India: Tectonic implications", *Journal of Earth System science*, ISSN No. 0973-774X, I.F. 1.104.

#### Manishakumari

1. Manisha Kumari (2019). "Depositional Environment of Jurassic beds of Jaisalmer Formation, Jaisalmer District on the basis of Ostracode fauna", *International Journal of Research and Analytical Reviews (IJRAR)*, Vol. 6, pp. 7-12, ISSN No. 2348 –1269, I.F.5.75, cited by 1.

#### Nurul Absar

1. Rashid, S. A., Ahmad, S., Singh, S.K. & Absar, N. (2018). "Elemental and Sr-Nd isotopic geochemistry of Mesoproterozoic sedimentary successions from NE Lesser Himalaya, northern India: Implications for Proterozoic climate and tectonics", *Journal of Asian Earth Sciences*, Vol. 163, pp. 235-248, ISSN No. 1367-9120, I.F. 3.5, cited by 1, <https://doi.org/10.1016/j.jseaes.2018.05.030>
2. Absar, N., Raza, M.Q., Augustine, S., Managave, S., Srinivasa Sarma, D. & Balakrishnan, S. (2019). "Trace, Rare-Earth Elements and C, O Isotope Systematics of Carbonate Rocks of Proterozoic Bhima Group, Eastern Dharwar Craton, India: Implications for the Source of Dissolved Components, Redox Condition and Biogeochemical Cycling of Mesoproterozoic Ocean", *Geological Evolution of the Precambrian Indian Shield*, pp. 297-326, ISSN No. 2194-9212, Book Chapter, [https://doi.org/10.1007/978-3-319-89698-4\\_13](https://doi.org/10.1007/978-3-319-89698-4_13)

### DEPARTMENT OF APPLIED PSYCHOLOGY

#### Surendra Kumar Sia

##### International

1. Sia, S. K. & Duari, P. (2018). "Agentic work behaviour and thriving at work: role of decision making authority", *Benchmarking: An International Journal*, Vol. 25(8), pp. 3225-3237.
2. Sia, S. K. & Jose, A. (2019). "Attitude and subjective norm as personal moral obligation mediated predictors of intention to build eco-friendly house", *Management of Environmental Quality: An International Journal*, Vol. 30(4), pp. 678-694.

##### Sibnath Deb

1. Deb, S., Thomas, S., Bose, A. & Aswathi, T. (2019). "Happiness, Meaning, and Satisfaction in Life as Perceived by Indian University Students and Their Association with Spirituality", *Journal of Religion and Health*, pp. 1-17, I.F. 0.945.
2. Dorji, Nidup, Dunne, Michael P., Seib, Charlotte & Deb, Sibnath (2018). "Health-related Quality of Life and Co-Morbidities Among Older Adults In Bhutan", *Bhutan Health Journal*, Vol. 4,2, pp. 15-24.



India's Fastest Growing  
Central University

### Books published / edited

1. Deb, Sibnath (2018). *Positive Schooling and Child Development: International Perspectives*, Springer Nature, Singapore, ISBN No. 978-981-13-0076-9.
2. Deb, Sibnath (2018). *An Empirical Investigation into Child Abuse and Neglect in India: Burden, Impact and Protective Measures*, Springer Nature, Singapore, ISBN No. 978-981-10-7451-6.
3. Deb, Sibnath, Anjali Gireesan & Pooja Prabhavalkar (2019). *Social Psychology in Everyday Life*, Sage, New Delhi, ISBN No. 9789353281847.
4. Deb, Sibnath & Vimala Veeraraghavan (2019). *Distance Education: Prospects, Challenges and Way Forward*, Pearson, Noida, UP, ISBN No. 978-93-530-6695-6.

### Book Chapters

1. Deb, Sibnath (2019). "Distance Education in India: Current Scenario, Prospects, Challenges and suggested measures for effective functioning". In *Distance Education: Prospects, Challenges and Way Forward* (pp.25-40), Noida, UP, Pearson.
2. Deb, Sibnath (2019). "Students' Perception about Personal Contact Program Classes and Study Materials of Pondicherry University Under Distance Mode". In *Distance Education: Prospects, Challenges and Way Forward* (pp.105-124), Noida, UP, Pearson.
3. Deb, Sibnath (2018). "Positive Schooling: Concept, Characteristics, Situation Analysis and Implications". In *Positive Schooling and Child Development* (pp. 1-26). Springer Nature, Singapore.
4. Deb, Sibnath (2018). "Efficacy of Reproductive and Sexual Health Education for School-Going Adolescents". In *Positive Schooling and Child Development* (pp. 185-203). Springer Nature, Singapore.

### Dhanalakshmi D

1. Shoma, C. & Dhanalakshmi, D. (2018). "Education, Employment and socioeconomic status as determinants of the cancer caregiving experience in India", *International journal of social sciences review*, Vol 6, Issue 9, pp.1729-1736. National
2. Jwmwishree Boro, Dhanalakshmi, D. & Shoma, C. (2019). "Perceived stress, optimism and self-concept as predictors of adolescent mental health in India", *International journal of social sciences review*, Vol 7, Issue 21-26, pp. 2347-3797, National
3. Dhanalakshmi, D. (2019). "Mindfulness based stress reduction to reduce anxiety, improve sense of coherence, optimism and general health among students", *International journal of social sciences review*, Vol. 7, Issue 1, pp. 121-127, National.
4. Jwmwishree Boro, Dhanalakshmi, D. & Shoma, C. (2019). "A structural equation model of perceived stress, optimism, self-concept and adolescent mental health", *Indian Journal of Psychology and Education*, Vol 9, Issue 1, pp.140-145, National
5. Shoma, C. & Dhanalakshmi, D. (2019). "General health, quality of life and coping among cancer caregivers: A comparison of the impact of caregiver and patient gender", *Indian journal of Psychology and Education*, Vol 9, Issue 1, pp.140-145, National

### DEPARTMENT OF COASTAL DISASTER MANAGEMENT

#### Dharanirajan K

1. Shivashankar, V., Narashimulu, G., Thanamegam Kaviarasan, Narayani, S., Dharairajan, K., Rathinam Arthur James & Ravi Pratap Singh (2019). "2004 Post Tsunami Resilience and Recolonization of Mangroves in South Andaman, India",





India's Fastest Growing  
Central University

Online (<https://dot.org/10.1007s13157-019-01211-5>), Wetlands Wetland conservation Published online: 12 August 2019, Springer, International.

2. Shivashankar, V., Dharanirajan, K. & Manoharan, K. (2019). "Quantification of Hydro-meteorological balance around Port Blair, South Andaman, India using Soil Water Balance Model", *Indian Journal of Geo Marine Sciences*, Vol.47(02), pp.456-463, National.

#### Balaji S

1. Bhat, G.R., Balaji, S. & Vazeem Iqbal (2019). "Neotectonics and related crustal deformation along the Carbyn thrust fault, South Andaman. Implications of the frontal surface faulting and propagation of tectonic activity towards Andaman trench", Vol.12 (5), pp.149, cited by 1, I.F.13, International.
2. Nupur Mistry, Balaji & Gouri Desai (2019). "Smart city development: An Indian retrospect", pp.258-262. National

### SCHOOL OF LIFE SCIENCES

#### DEPARTMENT OF BIOCHEMISTRY & MOLECULAR BIOLOGY

##### Mathur P P

1. Pranitha, J., Panneerselvam, M. & Mathur, P.P. (2018). "Computational methods involved in evaluating the toxicity of the reproductive toxicants in Sertoli cells", *Methods in Molecular Biology*, Vol. 1748, pp.253-277, IF: 1.29
2. Bhat, M.Y., Advani, J., Rajagopalan, P., Patel, K., Nanjappa, V., Solanki, H.S., Patil, A.H., Bhat, F.A., Mathur, P.P., Nair, B., Prasad, T.S.K., Califano, J.A., Sidransky, D., Gowda, H., & Chatterjee, A. (2018). "Cigarette smoke and chewing tobacco alter expression of different sets of miRNAs in oral keratinocytes", *Scientific Reports*, Vol. 03, IF: 5.228
3. Yelamanchi, S.D., Tyagi, A., Mohanty, V., Dutta, P., Korbonits, M., Chavan, S., Advani, J., Madugundu, A.K., Dey, G., Datta, K.K., Rajyalakshmi, M., Sahasrabudhe, N.A., Chaturvedi, A. Kumar, A., Das, A.A., Ghosh, D., Jogdand, G.M., Nair, H.H., Saini, K., Panchal, M.A., Sarvaiya, M., Mohanraj, S.S., Sengupta, N., Saxena, P., Subramani, P.A., Kumar, P., Akkali, R., Reshma, S.V., Santhosh, R.S., Rastogi, S., Kumar, S., Ghosh, S.K., Irlapati, V.K., Srinivasan, A., Radotra, B.D., Mathur, P.P., Wong, G.W., Satishchandra, P., Chatterjee, A., Gowda, H., Bhansali, A., Pandey, A., Shankar, S.K., Mahadevan, A. & Prasad, T.S.K. (2018). "Proteomic analysis of the human anterior pituitary gland", *Omics: A Journal of Integrative Biology*, IF: 2.370
4. Nanjappa, V., Raja, R., Radhakrishnan, A., Jain, A.P., Datta, K.K., Puttamalles, V.N., Solanki, H.S., Chavan, S., Patil, A., Renuse, S., Jain, A., Mathew, D., Thakur, R., Guerrero-Preston, R., Nair, B., Routray, S., Mohanty, N., Linge Gowda, K.B., Jadav, R., Ghosal, S., Kumar, R.V., Ramesha, C., Raghu, V.C., Mathur, P.P., Keshava Prasad, T.S., Califano, J.A., Sidransky, D., Pal, A., Ganesh, M.S., Ray, R.G., Pandey, A., Gowda, H. & Chatterjee, A. (2018). "Testican 1 (SPOCK1) and protein tyrosine phosphatase, receptor type S (PTPRS) show significant increase in saliva of tobacco users with oral cancer", *trans. Res. Oral oncology*, pp.1-11, Vol. 3.
5. Patil, A.H., Datta, K.K., Behera, S.K., Kasaragod, S., Pinto, S.M., Koyangana, S.G., Mathur, P.P., Gowda, H., Pandey, A. & Keshava Prasad, T.S. (2018). "Dissecting Candida pathobiology: Post-translational modifications on the Candida tropicalis proteome", *Omics: A Journal of Integrative Biology*, Vol. 22, pp.544-552, IF: 2.370
6. Rajagopalan, P., Patel, K., Jain, A.P., Nanjappa, V., Datta, K.K., Subbannayya, T., Mangalparthi, K.K., Kumari, A., Manoharan, M., Coral, K., Murugan, S., Nair, B., Prasad, T.S.K., Mathur, P.P., Gupta, R., Gupta, R., Khanna-Gupta, A., Califano, J., Sidransky, D., Gowda, H. & Chatterjee, A. (2018). "Molecular alterations associated with chronic exposure to cigarette smoke and chewing tobacco in normal oral keratinocytes", *Cancer Biology & Therapy*, Vol. 9, pp. 773-785, IF: 3.373



India's Fastest Growing  
Central University

7. Khan, A.A., Advani, J., Patel, K., Nanjappa, V., Solanki, H.S., Mathur, P.P., Nair, B., Keshava Prasad, T.S., Aditi Chatterjee & Gowda, H. (2018). "Chronic exposure of cigarette smoke and chewing tobacco alters expression of microRNAs in esophageal epithelial cells", *Microna*, Vol. 7, pp.28-37, I.F. 02
8. Solanki, H.S., Raja, R., Zhavoronkov, A., Ozerov, I.V., Artemov, A.V., Advani, J., Radhakrishnan, A., Babu, N., Puttamalles, V.N., Syed, N., Nanjappa, V., Subbannayya, T., Sahasrabuddhe, N.A., Patil, A.H., Prasad, T.S.K., Gaykalova, D., Chang, X., Sathyendran, R., Mathur, P.P., Rangarajan, A., Sidransky, D., Pandey, A., Izumchenko, E., Gowda, H. & Chatterjee, A. (2018). "Targeting focal adhesion kinase overcomes erlotinib resistance in smoke induced lung cancer by altering phosphorylation of epidermal growth factor receptor", *Oncoscience*, Vol. 5, pp.21-38.
9. Rajagopalan, P., Nanjappa, V., Patel, K., Jain, A.P., Mangalparthi, K.K., Patil, A.H., Nair, B., Mathur, P.P., Keshava Prasad, T.S., Califano, J.A., Sidransky, D., Gowda, H. & Chatterjee, A. (2018). "Role of protein kinase N2 (PKN2) in cigarette smoke-mediated oncogenic transformation of oral cells", *J. Cell. Commun. Signal*, Vol. 12, pp. 709-721, IF: 3.123
10. Babu, N., Advani, J., Solanki, H.S., Patel, K., Jain, A.P., Khan, A.A., Radhakrishnan, A., Sahasrabuddhe, N.A., Mathur, P.P., Nair, B., Keshava Prasad, T.S., Chang, X., Sidransky, D., Gowda, H. & Chatterjee, A. (2018). "miRNA and proteomic dysregulation in non-small cell lung cancer in response to cancer smoke", *Microna*, Vol. 7, pp.38-53, cited by 03.

#### Jeevaratnam K

1. Dubey, A.K. & Jeevaratnam, K. (2018). *IOSR J Pharm Bioical Sci*, Vol. 13, pp.17-24, International
2. Shrijana, S., Singh, V.K., Sarkar, S.K., Shanmugasundaram, B., Jeevaratnam, K. & Koner, B.C. (2018). *Asian J Biochem Pharmaceut Res*, Vol. 8, pp.58-66, International
3. Shanmugasundaram, B., Singh, V.K., Shrijana, S., Sarkar, S.K., Jeevaratnam, K. & Koner, B.C. (2018). *Indian J Biochem Biophys*, Vol. 55, pp.251-255, National
4. Poonkuzhali, K. & Jeevaratnam, K. (2018). *Biomed J Sci & Tech Res (online)*, DOI:10.26717/BJSTR.2018.08.001729, International
5. Shrijana, S., Singh, V.K., Sarkar, S.K., Shanmugasundaram, B., Jeevaratnam, K. & Koner, B.C. (2018). *J Diabetes Metab Disord (online)*, <https://doi.org/10.1007/s40200-018-0379-x>, International
6. Shanmugasundaram, B., Singh, V.K., Shrijana, S., Sarkar, S.K., Jeevaratnam, K. & Koner, B.C. (2019). *J Sci Indust Res*, Vol. 78, pp.162-165, National

#### Rukkumani R

1. Hoda, M., Sufi, S.A., Bindumadhuri, C. & Rukkumani, R. (2018). "Stabilizers Influence Drug-Polymer Interactions and Physiochemical properties of Disulfiram-Loaded PLGA Nanoparticles Future Science OA, Vol. 4, pp. 1-16, Cited by 2, Original Manuscript, International
2. Sufi, S.A., Pajaniradje, S., Mukherjee, V. & Rukkumani, R. (2019). "Redox nano-architectures: Perspectives and Implications in Diagnosis and Treatment of Human Disease, Antioxidant Redox Signalling", Vol. 10;30(5), pp. 762-785, Review, International, I.F. 7.407

#### Sudha Rani S

1. Nakkala, J.R., Mata, R., Raja, K., Khub Chandra, V. & Sadras, S.R. (2018). "Green synthesized silver nanoparticles: Catalytic dye degradation, in vitro anticancer activity and in vivo toxicity in rats", *Materials Science and Engineering*, Vol. C 91, pp. 372-381, cited by 7, International journal, I.F. 5.08



India's Fastest Growing  
Central University

2. Mata, R., Nakkala, J. R., Chandra, V. K., Raja, K. & Sadras, S. R. (2018). "In vivo bio-distribution, clearance and toxicity assessment of biogenic silver and gold nanoparticles synthesized from *Abutilon indicum* in Wistar rats", *Journal of Trace Elements in Medicine and Biology*, Vol. 48, pp. 157-165, cited by 1, International journal, I.F. 3.225
3. Rub Pakkath, S.A., Chetty, S.S., Praneetha, S., Vadivel Murugan, A., Yogesh Kumar, Latha, P., Muthukamalam, S., Sudha Rani, S. & Santhakumar, K. (2018). "Transition Metal Ion (Mn<sup>2+</sup>, Fe<sup>2+</sup>, Co<sup>2+</sup>, and Ni<sup>2+</sup>)-Doped Carbon Dots Synthesized via Microwave-Assisted Pyrolysis: A Potential Nanoprobe for Magneto-fluorescent Dual-Modality Bioimaging", *ACS Biomaterials Science & Engineering*, Vol. 4, pp. 2582-2596, cited by 3, International journal, I.F. 4.432
4. Uma Maheswari, M. & Sudha Rani, S. (2018). "Mechanism and Regulation of Autophagy in Cancer", *Critical Reviews™ in Oncogenesis*, Vol. 23(5-6), pp. 269-280, cited by 1, International journal

#### Thirunavukkarasu C

1. Subastri, A., Arun, V., Preeti Sharma, Preedia babu, E., Suyavarana, A., Nithyananthan, S., Alshammari, G.M., Aristatile B, Dharuman V, Thirunavukkarasu C. (2018). "Synthesis and characterisation of arsenic nanoparticles and its interaction with DNA and cytotoxic potential on breast cancer cells", *Chemico-Biological Interactions*, Vol. 295, pp. 73-83, Cited by 3, National, I.F.3.296

#### Latha P

1. Sajid Abdul Rub Pakkath, Shashank Shankar Chetty, Praneetha Selvarasu, Arumugam Vadivel Murugan, Yogesh Kumar, Latha Periyasamy, Muthukamalam Santhakumar, Sudha Rani Sadras & Kirankumar Santhakumar (2018). "Transition Metal Ion (Mn<sup>2+</sup>, Fe<sup>2+</sup>, Co<sup>2+</sup> and Ni<sup>2+</sup>)-Doped Carbon-dots Synthesized via Microwave-Assisted Pyrolysis: A Potential Nanoprobe for Magneto-fluorescent Dual-Modality Bioimaging, *ACS Biomaterials Science & Engineering*, Vol. 4(7), pp. 2582-2596, cited by 1, International, I.F. 4.4
2. Kumar, Y., Phaniendra, A. & Periyasamy, L. (2018). "Bixin Triggers Apoptosis of Human Hep3B Hepatocellular Carcinoma Cells: An Insight to Molecular and IN SILICO Approach", *Nutrition and Cancer*, Vol. 70, pp. 971-983, Cited by 1, international, I.F. 2.261
3. Bhushan, M., Kumar, Y., Periyasamy, L. & Viswanath, A.K. (2019). "Study of synthesis, structural, optical and magnetic characterizations of iron/copper oxide nanocomposites: A promising novel inorganic antibiotic", *Materials Science and Engineering C*, Vol. 96, pp. 66-76, Cited by 1, International, I.F. 4.959
4. Bhushan, M., Kumar, Y., Periyasamy, L. & Viswanath, A.K. (2019). "Fabrication and a detailed study of antibacterial properties of a-Fe(2)O(3)/NiO nanocomposites along with their structural, optical, thermal, magnetic and cytotoxic features", *Nanotechnology*, Vol. 30, pp. 185101, Cited by 1, International, I.F. 3.399
5. Alugoju, P., Narsimulu, D., Bhanu, J.U., Satyanarayana, N. & Periyasamy, L. (2019). "Role of quercetin and caloric restriction on the biomolecular composition of aged rat cerebral cortex: An FTIR study", *Spectrochimica Acta. Part A, Molecular and Biomolecular Spectroscopy*, Vol. 220, pp. 117128, ahead of print, international, I.F. 2.931

#### Kitlangki Suchiang

1. Hnamte, S., Parasuraman, P., Ranganathan, S., Ampasala, D.R., Reddy, D., Kumavath, R.N., Suchiang, K., Mohanty, S.K. & Busi, S. (2019). "Mosloflavone attenuates the quorum sensing controlled virulence phenotypes and biofilm formation in *Pseudomonas aeruginosa* PAO1: In vitro, in vivo and in silico approach", *Microbial Pathogenesis*, Vol. 131, pp.128-134, International, I.F.2.581
2. Rajkumaria, J., Borkotokyb, S., Reddy, D., Mohanty, S.K., Kumavath, R., Murali, A., Suchiang, K. & Busi, S. (2019). "Anti-quorum sensing and anti-biofilm activity of 5-



Hydroxymethylfurfural against *Pseudomonas aeruginosa* PAO1: insights from in vitro, in vivo and in silico studies", *Microbiological Research*, Vol. 226, pp.19-26, International, I.F.2.561

3. Rajkumaria, J., Borkotokyb, S., Reddy, D., Mohanty, S.K., Kumavath, R., Murali, A., Suchiang, K. & Busi, S. (2018). "Cinnamic acid attenuates quorum sensing associated virulence factors and biofilm formation in *Pseudomonas aeruginosa* PAO1", *Bio-technology Letters*, Vol. 40, pp. 1087-1100, International, I.F. 2.154

#### Madhu Dyavaiah

1. Alugoju, P., Janardhanshetty, S.S., Subaramanian, S., Periyasamy, L. & Dyavaiah, M. (2018). "Quercetin Protects Yeast *Saccharomyces cerevisiae* pep4 Mutant from Oxidative and Apoptotic Stress and Extends Chronological Lifespan", *Curr Microbiol*, Vol. 75(5), pp. 519-530, International, I.F.1.373
2. Pattnaik, S., Hnamte, S., Sudharshan, S.J., Dyavaiah, M. & Busi, S. (2018). "Determination of Antioxidant Potential of Selected Wild Edible Mushrooms from India in a *Saccharomyces cerevisiae* Model System", *Int J Med Mushrooms*, Vol. 20(6), pp. 569-580, International, I.F.1.211
3. Pattnaik, S., Mani, S., Rajkumari, J., Sij, S., Dyavaiah, M. & Busi, S. (2018). "Determination of antioxidant potential of *Acacia nilotica* leaf extract in oxidative stress response system of *Saccharomyces cerevisiae*", *J Sci Food Agric*, Vol. 98, pp. 5932-5940, International, I.F.2.422
4. Rajkumari, J., Dyavaiah, M., Sudharshan, S.J. & Busi, S. (2018). "Evaluation of in vivo antioxidant potential of *Syzygium jambos* (L.) Alston and *Terminalia citrina* Roxb. towards oxidative stress response in *Saccharomyces cerevisiae*", *J Food Sci Technol*, Vol. 5(11), pp. 4432-4439, International, I.F.1.797
5. Sij, S., Veerabhadrapa, B., Subramaniyan, S. & Dyavaiah, M. (2019). "Astaxanthin enhances the longevity of *Saccharomyces cerevisiae* by decreasing oxidative stress and apoptosis", *FEMS Yeast Res.*, Vol. 19(1), pp.1-11, International, I.F.2.609
6. Sudharshan, S.J., Subramaniyan, S., Satheeshan, G. & Dyavaiah, M. (2019). "Astaxanthin supplementation reduces dichlorvos-induced cytotoxicity in *Saccharomyces cerevisiae*", *3 Biotech*, Vol. 9(3), pp. 88-95, International, I.F.1.497
7. Subramaniyan, S., Alugoju, P., Sij, S., Veerabhadrapa, B. & Dyavaiah, M. (2019). "Magnolol protects *Saccharomyces cerevisiae* antioxidant-deficient mutants from oxidative stress and extends yeast chronological life span", *FEMS Microbiol Lett.*, Vol. 366(8), pp.1-10, International, I.F.1.735

#### Subbulakshmi C

1. Sivagurunathan, S., Raman, R. & Subbulakshmi Chidambaram (2018). "PIWI-like protein, HIWI2: A novel player in proliferative diabetic retinopathy", *Experimental Eye Research*, Vol. 177, pp. 191-196, cited by 1, International, I.F.3.3
2. Palanisamy, K., Raman, R., Sulochana, K.N.S. & Subbulakshmi Chidambaram (2018). "Adiponectin: a potential candidate for treating fibrosis in posterior segment of the eye", *Medical Hypothesis*, Vol. 193, pp. 9-12, International, I.F. 1.2
3. Palanisamy, K., Nareshkumar, R.N., Sivagurunathan, S., Raman, R., Sulochana, K.N.S. & Subbulakshmi Chidambaram (2018). "Anti-angiogenic effect of adiponectin in human primary microvascular and macrovascular endothelial cells", *Microvascular Research*, Vol. 122, pp.136-145, cited by 4, International, I.F. 2.4
4. Sudha, D., Neriyanuri, S., Sachidanandam, R., Natarajan, S.N., Gandra, M., Tharigopala, A., Subbulakshmi Chidambaram & Arunachalam, J.P. (2018). "Understanding variable disease severity in X-linked retinoschisis: Does RS1 secretory mechanism determine disease severity?", *Plos One*, Vol. 13, pp. E0198086, International, I.F. 2.5

5. Sudha, D., Ganapathy, A., Mohan, P., Mannan, A.U., Subbulakshmi Chidambaram & Arunachalam, J.P. (2018). "Clinical and Genetic analysis of Indian patients with NDP-related Retinopathies", *International Ophthalmology*, Vol. 38(3), pp. 1251-1260, International, I.F. 1.3

## MICROBIOLOGY PROGRAMME

### Joseph Selvin

1. Thinesh, T., Meenatchi, R., Jose, P.A., Kiran, G.S. & Selvin, J. "Differential bleaching and recovery pattern of southeast Indian coral reef to 2016 global mass bleaching event: Occurrence of stress-tolerant symbiont *Durussinium* (Clade D) in Palk Bay", *Marine Pollution Bulletin*, Vol. 145, pp. 287-294, International, I.F.3.782
2. Thinesh, T., Jose, P.A., Ramasamy, P., Meenatchi, R., Selvan, K.M. & Selvin, J. (2019). "Differential coral response to algae contact: Porites tissue loss, praise for Halimeda interaction at southeast coast of India", *Environmental Science and Pollution Research*, Vol. 26 (17), pp.17845-17852, International, I.F. 2.914
3. Itskovich, V.B., Shigarova, A.M., Glyzina, O.Y., Kaluzhnaya, O.V., Borovskii, G.B. & Selvin, J. (2019). "Sponges Lubomirskiidae as bioindicators of the state of Lake Baikal", *Limnology and Freshwater Biology*, pp. 172-176, International
4. Hema, T., Kiran, G.S., Sajayyan, A., Ravendran, A., Raj, G.G. & Selvin, J. (2019). "Response surface optimization of a glycolipid biosurfactant produced by a sponge associated marine bacterium *Planococcus* sp. MMD26", *Biocatalysis and agricultural biotechnology*, Vol. 18, pp. 101071, International
5. Divya, M., Kiran, G.S., Hassan, S. & Selvin, J. (2019). "Biogenic synthesis and effect of silver nanoparticles (AgNPs) to combat catheter-related urinary tract infections", *Biocatalysis and Agricultural Biotechnology*, Vol. 18, pp. 101037, International
6. Ricardo Sánchez-Díaz, Zinnia Judith Molina-Garza, Lucía Elizabeth Cruz-Suárez, Joseph Selvin & George Seghal Kiran, et al. (2019). "Draft genome sequence of *Pseudoalteromonas piscicida* strain 36Y\_RITHPW, a hypersaline seawater isolate from the south coast of Sonora, Mexico", *Journal of Global Antimicrobial Resistance*, Vol. 16, pp. 83-86, International, I.F. 2.469
7. Kiran, G.S., Priyadharsini, S., Sajayan, A., Ravindran, A. & Selvin, J. (2018). "An antibiotic agent pyrrolo [1, 2-a] pyrazine-1, 4-dione, hexahydro isolated from a marine bacteria *Bacillus tequilensis* MSI45 effectively controls multi-drug resistant *Staphylococcus aureus*", *RSC Advances*, Vol. 8 (32), pp. 17837-17846, International, I.F. 3.108
8. Seghal, G.K., Ramasamy, P., Sekar, S., Hassan, S., Ninawe, A.S. & Selvin, J. (2018). "Synthetic biology approaches: Towards sustainable exploitation of marine bioactive molecules", *International Journal of Biological Macromolecules*, Vol. 112, pp. 1278-1288, International, I.F. 4.784
9. Divya, S., Thinesh, T., Kiran, G.S. & Selvin, J. (2018). "Emergence of a multi host biofilm forming opportunistic pathogen *Staphylococcus sciuri* D26 in coral *Favites abdita*", *Microbial pathogenesis*, Vol. 120, pp. 204-212, International, I.F. 2.332
10. Kiran, G.S., Sekar, S., Ramasamy, P., Thinesh, T., Hassan, S., Lipton, A.N., Ninawe, A.S. & Joseph Selvin (2018). "Marine sponge microbial association: Towards disclosing unique symbiotic interactions", *Marine Environmental Research*, Vol. 140, pp. 169-179, International, I.F. 3.159

### Regina Sharmila Dass

1. Lokanadhan Gunti, Kanak Raj Kanak, Pranab Kumar Mahata & Regina Sharmila Dass (2019). "Green Synthesis of Selenium metalloid from the extract of cabbage (*Brassica oleraceae* var. *capitata*) leaf and its antimicrobial activities", *Journal of Nanoscience, nanoengineering and applications*, Vol. 9 (1), pp. 12-20, National, I.F. 4.512 (SJIF).



India's Fastest Growing  
Central University

2. Ilakiya, J., Ramamoorthy, D. & Regina Sharmila Dass (2019). "Isolation and identification of endophytic fungi from medicinally important plant *Hibiscus surattensis* L", *International Journal of Scientific Research and Reviews*, Vol. 8 (1), pp. 2985-3001, National, I.F. 1.536 (ISI)
3. Gabriel Joseph, R., Regina Sharmila Dass, Rizzo, V., Cantasano, N. & Bianciardi, G. (2019). "Evidence of Life on Mars", *Journal of Astrobiology and Space Science Reviews*, Vol. 1, pp. 40-81, cited by 3, International
4. Regina Sharmila Dass & Rathijit Mallick (2019). "A concise compilation of diverse detection methods to study Plant-Microbe Interface at the Cellular and Molecular Level: The Past, Present and Future", *The Plant Microbe Interface*, ISBN: 978-3-030-19830-5, Accepted, Springer Publication, National

#### Busi Siddhardha

1. Pala Rajasekharreddy, Chao Huang, Siddhardha Busi, Jobina Rajkumari, Ming-Hong Tai & Gang Liu (2019). "Green synthesized nanomaterials as theranostic platforms for cancer treatment: Principles, challenges and the road ahead", *Current Medicinal Chemistry*, Vol. 26, pp. 1311-1327, Online, International, I.F. 3.894
2. Subhaswaraj Pattnaik, Sowmya Mani, Jobina Rajkumari, Madhu Dyavaiah & Siddhardha Busi (2018)/ "Determination of antioxidant potential of *Acacia nilotica* leaf extract in oxidative stress response system of *Saccharomyces cerevisiae*", *Journal of the Science of Food and Agriculture*, Vol. 98, pp. 5932, Online, International, I.F. 2.422
3. Subhaswaraj Pattnaik, Subhashree Barik, Chandrasekhar Macha, Potu Venkata Chiranjeevi & Busi Siddhardha (2018). "Anti quorum sensing and anti biofilm efficacy of cinnamaldehyde encapsulated chitosan nanoparticles against *Pseudomonas aeruginosa* PAO1", *LWT*, Vol. 97, pp. 752-759, cited by 1, Online, International, I.F. 3.714
4. Anju, V.T., Parasuraman Paramanantham, Sruthil Lal, S.B., Alok Sharan, Marzouq H. Alsaedi, Turki M.S. Dawoud, Syed Asad & Busi Siddhardha (2018). "Antimicrobial photodynamic activity of rose bengal conjugated multi walled carbon nanotubes against planktonic cells and biofilm of *Escherichia coli*", *Photodiagnosis and photodynamic therapy*, Vol. 24, pp. 300-310, cited by 3, Online, International, I.F. 2.589
5. Jobina Rajkumari, Madhu Dyavaiah, Sudharshan, S.J. & Siddhardha Busi (2018). "Evaluation of in vivo antioxidant potential of *Syzygium jambos* (L.) Alston and *Terminalia citrina* Roxb. towards oxidative stress response in *Saccharomyces cerevisiae*", *Journal of food science and technology*, Vol. 55, pp. 4432-4439, Online, International, I.F. 2.281
6. Rashmi, M., Himani Meena, Chetan Meena, Kushveer, J.S., Siddhardha Busi, Murali, A. & Sarma, V.V. (2018). "Anti-quorum sensing and antibiofilm potential of *Alternaria alternata*, a foliar endophyte of *Carica papaya*, evidenced by QS assays and in-silico analysis", *Fungal biology*, Vol. 122, pp. 998-1012, cited by 1, Online, International, I.F. 2.699
7. Subhaswaraj Pattnaik, Subhashree Barik, Gangatharan Muralitharan & Siddhardha Busi (2018). "Ferulic acid encapsulated chitosan-tripolyphosphate nanoparticles attenuate quorum sensing regulated virulence and biofilm formation in *Pseudomonas aeruginosa* PAO1", *IET Nanobiotechnology*, Vol. 12, pp. 1056-1061, Online, International, I.F. 2.059
8. Jobina Rajkumari, Subhomoi Borkotoky, Ayaluru Murali, Kitlangki Suchiang, Saswat Kumar Mohanty & Siddhardha Busi (2018). "Cinnamic acid attenuates quorum sensing associated virulence factors and biofilm formation in *Pseudomonas aeruginosa* PAO1", *Biotechnology letters*, Vol. 40, pp. 1087-1100, cited by 5, Online, International, I.F. 2.154
9. Subha Swaraj Pattnaik, SampathKumar Ranganathan, Dinakara Rao Ampasala, Asad Syed, Fuad Ameen & Siddhardha Busi (2018). "Attenuation of quorum



India's Fastest Growing  
Central University

sensing regulated virulence and biofilm development in *Pseudomonas aeruginosa* PAO1 by *Diaporthe phaseolorum* SSP12", *Microbial pathogenesis*, Vol. 118, p. 177-189, cited by 5, Online, International, I.F. 2.581

10. Jobina Rajkumari, Subhomoi Borkotoky, Ayaluru Murali, Kitlangki Suchiang, Saswat Kumar Mohanty & Siddhardha Busi "Attenuation of quorum sensing controlled virulence factors and biofilm formation in *Pseudomonas aeruginosa* by pentacyclic triterpenes, betulin and betulinic acid", *Microbial pathogenesis*, Vol. 118, pp. 48-60, cited by 10, Online, International, I.F. 2.581
11. Subhaswaraj Pattnaik, Sairengpuii Hnamte, Sudharshan, S.J., Madhu Dyavaiah & Siddhardha Busi (2018). "Determination of Antioxidant Potential of Selected Wild Edible Mushrooms from India in a *Saccharomyces cerevisiae* Model System", *International journal of medicinal mushrooms*, Vol. 20, pp. 569-580, Online, International, I.F.1.423

#### Sharmili Jagtap

1. Sapna Rani & Sharmili Jagtap (2018). "Acceleration of Swiss cheese ripening by microbial lipase without affecting its quality characteristics", *J Food Sci Technol*, Vol. 56, pp.497-506, IF 1.797.

#### Maheswaran Mani

1. Gopala Krishnan, G.K., Sethumadhavan, A., Vellaichamy, P. & Mani, M. (2019). "Pseudomonas aeruginosa infection stimulates mitogen-activated protein kinases signaling pathway in human megakaryocytes", *Microbiology & Immunology*, Vol. 64, pp. 1-9, International
2. Krishnan, G., Sethumadhavan, A., Muthusamy, S. & Mani, M. (2019). "Antibiotic Resistant Clinical Isolates of *Pseudomonas aeruginosa* harbor *lasA* Gene", *IJMB*, Vol. 16, pp.1-6, International

### DEPARTMENT OF BIOTECHNOLOGY

#### Arul V

1. Dasari Ankaiah, Esakkiraj Palanichamy, Christian Bharathi Antonyraj, Repally Ayyanna, Syed Ibrahim Basheer Ahamed & Venkatesan Arul (2018). "Cloning, over expression, purification of bacteriocin enterocin-B and structural analysis, interaction determination of enterocin-A, B against pathogenic bacteria and human cancer cells", *International Journal of Biological Macromolecules*, Vol. 116, pp. 502-512, Printed, International, I.F. 3.94.
2. Sivagnana velmurugan, M., Palavesam, A., Arul, V. & Immanuel, G. (2018). "Protective effect of short chain fatty acids on *Francisella tularensis* against *Vibrio harveyi*", *International Journal of Current Research in Life Sciences*, Vol. 7, pp.1877-1884, Printed, International.
3. Sivagnana velmurugan, M., Palavesam, A., Arul, V. & Immanuel, G. (2018). "Characterization of alginic acid extracted from *Sargassum wightii* and determination of its anti-viral activity of shrimp *Penaeus monodon* post larvae against white spot syndrome virus", *International Journal of Current Research in Life Sciences*, Vol 7, pp. 1863-1872, Printed, International.
4. Neelakandan Yuvaraj & Venkatesan Arul (2018). "Sulfated polysaccharides of seagrass *Halophila ovalis* suppresses tumor necrosis factor- $\alpha$ -induced chemokine interleukin-8 secretion in HT-29 cell line", *Indian Journal of Pharmacology*, Vol 50, pp. 6.
5. Repally Ayyanna, Dasari Ankaiah & Arul Venkatesan (2019). "Anti-inflammatory and Antioxidant Properties of Probiotic Bacterium *Lactobacillus mucosae* AN1 and *Lactobacillus fermentum* SNR1 in Wistar Albino Rat", *Frontiers in Microbiology*, In press, International, I.F.4.097.





India's Fastest Growing  
Central University

### Sakthivel N

1. Lakshmi, P., Vajravijayan, S., Moumita, M., Gunasekaran, K., Krishna, R. & Sakthivel, N. (2018). "A novel guaianesquiterpene derivative, guai-2-en-10 $\alpha$ -ol, from *Ulva fasciata* Delile inhibits EGFR/PI3K/ Akt signaling and induces cytotoxicity", *Molecular and Cellular Biochemistry*, Vol. 438 (1-2), pp.123-139, cited by 3, International, I.F. 2.56
2. Vidhyapriya, P., Divya, D., Manimaran, M. & Sakthivel, N. (2018). "Photoactivated [Mn(CO)<sub>3</sub>Br( $\mu$ -bpcpd)]<sub>2</sub> induces apoptosis in cancer cells via intrinsic pathway", *Journal of Photochemistry and Photobiology B: Biology*, Vol. 188, pp. 28-41, International, I.F. 3.16
3. Sureshbabu, P., Mondal, M., Sakthivel, N. & Sabiah, S. (2018). "Phosphoester binding, DNA binding, DNA cleavage and in vitro cytotoxicity studies of simple heteroleptic copper(II) complexes with bidentate ligands", *Journal of Coordination Chemistry*, Vol. 71 (22), pp. 3615-3638, International, I.F. 1.70.
4. Kumar, I., Mondal, M., Meyappan, V. & Sakthivel, N. (2019). "Green one-pot synthesis of gold nanoparticles using *Sansevieria roxburghiana* leaf extract for the catalytic degradation of toxic organic pollutants", *Material Research Bulletin*, Vol. 117, pp.18-27, International, I.F. 2.87.

### Chapters in edited volumes

1. Indramani, K., Moumita, M. & Sakthivel, N. (2018). "Green synthesis of phyto-genic nanoparticles" in *Green Synthesis, Characterization and Applications of Nano particles* (Elsevier).
2. Indramani, K., Moumita, M., Raman, G., Sundarkrishnan, B. & Sakthivel, N. (2018 In press). "Plant microbiome interaction and the effects of biotic and abiotic components in agroecosystem" in *Microbial Interventions in Agriculture and Environment* Volume 2: Rhizosphere, Microbiome and Agro-ecology (Springer Nature)
3. Patchaye, M., Sundarkrishnan, B., Tamilselvan, S. & Sakthivel, N. (2018). "Microbial management of organic waste in agroecosystem" in *Microorganisms for Green Revolution. Microorganisms for Sustainability*, (Springer, Singapore).
4. Kranti, T., Moumita, M., Raman, G. & Sakthivel, N. (2018 In press). "Metabolites of fluorescent pseudomonads and their antimicrobial and anticancer potentials" in *Recent Trends and Developments in Natural Product Research* (Springer, USA).
5. Pathma, J., Raman, G. & Sakthivel, N. (2018 In press). "Microbiome of rhizospheric soil and vermicompost and their applications in soil fertility, pest and pathogen management for sustainable agriculture" in *Soil Fertility Management for Doubling Farmers Income in Sustainable Manner* (Springer)

### Hannah Rachel Vasanthi A

1. Vidhushini Sekar, Sugumar Mani, Malarvizhi, R., Nithya, P. & Hannah R Vasanthi (2019). "Antidiabetic effect of mangiferin in combination with oral hypoglycemic agents metformin and gliclazide", Vol. 49, pp. 1-11, International, I.F. 3.61
2. Debjani P. Mansingh, Shalini, Deeptarup, Barathidasan & Hannah R Vasanthi (2019). "Palliative Role of Aqueous Ginger Extract on -Nitroso--Methylurea-Induced Gastric Cancer", International, I.F. 2.32
3. Lakshmi Sundaram, R. & Hannah R. Vasanthi (2019). "Dalspinin isolated from *Spermacoce hispida* (Linn.) protects H9c2 cardiomyocytes from hypoxic injury by modulating oxidative stress and apoptosis", Vol. 241, International, I.F. 3.1
4. Veeresh Kumar Sali, Malarvizhi, R., Manikandamadhavan, M. & Hannah R Vasanthi (2018). "Isolation and evaluation of phytoconstituents from red algae *Acanthoporphys spicifera* as relative apoptotic agent towards A549 and Hela cancer cell line", Vol. 32, pp. 172-181, International, I.F. 3.74.



India's Fastest Growing  
Central University

5. Vidhushini Sekar, Sayan Chakraborty, Sugumar Mani & Veeresh Kumar Sali (2018). "Mangiferin from mangoes attenuates post-prandial glucose by inhibiting  $\alpha$  glucosidase and  $\alpha$  amylase activity", Vol. 120, pp. 129-134, International, I.F. 1.14.
6. Debjani P. Mansingh, Nibedita Dalpati, Veeresh Kumar Sali & Hannah R Vasanthi (2018). "Allin the precursor of Allicin in garlic extract mitigates proliferation of gastric adenocarcinoma cells by modulating apoptosis", Vol. 24, pp.1585-1592, International, I.F. 1.52
7. Kalaivani, M.K., Sumathy Arockiasamy, Cordelia John, Hannah Rachel Vasanthi & Soundararajan, P. (2018). "Therapeutic potential of Boerhaviadiffusa L. against cyclosporine A-Induced mitochondrial dysfunction and apoptosis in madin–Darby canine kidney cells", Vol. 14, pp. 132-140, International, I.F. 1.52.
8. Ramesh Prajapath, Veeresh Kumar Sali, Sangeetha, M.K., Atmaja, K. & Hannah R Vasanthi (2018). "Hydroxy citric acid induced activities of Peroxisome Proliferator activated receptor in 3T3-L1 adipocyte cells", Vol. 10, pp. 275-281, International
9. Lakshmi Sundaram, R., Veeresh Kumar Sali & Hannah R. Vasanthi (2018). "Protective effect of rutin isolated from *Spermocoehispid*a against cobalt chloride-induced hypoxic injury in H9c2 cells by inhibiting oxidative stress and inducing apoptosis", Vol. 51, pp. 196-204, International, I.F. 3.61

#### Book Chapter

1. Hannah R. Vasanthi (2018). "*Recent Progress in Medicinal Plants, Metabolic Disorder Diabetes*", Studium press, ISBN No. 1626990824.

#### Sudhakar B

1. Ashok, C., Owais, S., Sriyothi, L., Selvam, M., Ponne, S. & Baluchamy, S. (2019). "Molecular Oncology", Vol. 36:20, pp. 1-7, International, I.F. 2.9.

#### Lata Shukla

##### International Journal

1. Javed, M., Sinha, A. & Shukla, L.I. (2019). "Evaluation of mature miR398 family, expression analysis and post-transcriptional regulation evidence in gamma-irradiated and nitrogen stressed *Medicago sativa* seedlings", *International Journal of Radiation Biology*, Vol. 95, pp.585-596.
2. Sinha, A., Solanki, M. & Shukla, L.I. (2019 ). "Evidences for differential expression of miR167-5p, target, positional nucleotide preference, and its role in somatic and different stages of regenerating calli of *Oryza sativa* Plant Cell Tissue and Organ Culture", Vol. 136, pp. 537-538.
3. Solanki, M., Sinha, A. & Shukla, L.I (2019). :The miR408 expression in scutellum derived somatic embryos of *Oryza sativa* L. ssp. Indica varieties: media and regenerating embryos", *Plant Cell Tissue and Organ Culture*, Vol. 138, pp. 53-66.
4. Vardhan, P.V. & Shukla, L.I. (2018). "FT-IR investigations on effect of high doses of gamma radiation-induced damage to polystyrene and mechanism of formation of radiolysis products", *Radiation and Environmental Biophysics*, Vol. 11, pp. 1-10.
5. Solanki, M., Sinha, A. & Shukla, L.I. (2019). "Optimization of in vitro culture media for improvement in yield of Navara ancient Indian medicinal rice", *3 Biotech*, Vol. 9: pp. 270
6. Vardhan, P.V. & Shukla, L.I. (2018). "Gamma irradiation of medicinally important plants and the enhancement of secondary metabolite production", *International Journal of Radiation Biology*, Vol. 93 (9), pp. 967-979, I.F. 1.97.

#### Prashanth K

1. Pal, A K., Pagal, S. & Prashanth K., et al. (2019). "Ag/ZnO/Au 3D hybrid structured reusable SERS substrate as highly sensitive platform for DNA detection", *Sensors & Actuators B: Chemical*, Vol. 279, pp. 157-169, I.F. 5.667.

2. Kalaivani Ramakrishnan, Arunava Kali, Suresh Sah, Sudhakar Pagal, Prashanth Kenchappa & Kunigal S Seetha (2019). "Molecular profile of emerging multidrug resistant *Klebsiella pneumoniae* clinical isolates from Southern India", *Journal of Clinical & Diagnostic Research*, Vol. 13(3): pp. DC01 - DC06
3. Suresh Sah, Priyanka Bordoloi, Vijaya, D., Satish Kumar Amarnath, Sheela Devi, C., Indumathi, V.A. & Prashanth, K. (2018). "Simple and economical method for identification and speciation of *Staphylococcus epidermidis* and other coagulase negative Staphylococci and its validation by molecular methods", *Journal of Microbiological Methods*, pp. 106–119, I.F. 1.79.

#### Venkateswara Sarma V

1. Niranjana, M. & Sarma, V.V. (2018). "New records of Lichenized fungi in the family Trypetheliaceae from Andaman Islands, India", *Current Research in Environment and Applied Mycology*, Vol. 8, pp. 438-445 (Scopus listed).
2. Kushveer, J.S., Rashmi, M., Devadatha, B., Mohd Imran & Sarma, V.V. (2018). "Assessment of antioxidant, anti-lipid peroxidation, DNA damage protection and anticancer activities of marine mangrove fungi", *International Journal of Pharmacy and Biological Sciences*, Vol. 8, pp. 291-310.
3. Phookamsak, R., Devadatha, B. & Sarma, V.V., et al. (2019). "Fungal diversity notes 929-1035: taxonomic and phylogenetic contributions on genera 1 and species of fungi", *Fungal Diversity*. Doi.org/10.1007/s13225-019-00421-w.
4. Dayarathne, M.C., Maharachchikumbura, S.S.N., Gareth Jones, E.B.G., Wei Dong, Devadatha, B., Jing Yang, Ekanayaka, A.H., De Silva, W., Sarma, V.V., Al-Sadi, A.M., Khongphinitbunjong, K., Hyde, K.D. & Zhao, R.L. (2019). "Phylogenetic Revision of Savoryellaceae and Evidence for Its Ranking as a Subclass", *Frontiers in Microbiology*, doi: 10.3389/fmicb.2019.00840.
5. Sablania, V., Don Bosco, S.J., Ahmed, T. & Sarma, V.V. (2019). "Antimicrobial and antioxidant properties of spray dried *Murrayakoenigia* leaf powder", *Journal of Food Measurement and Characterization*, <https://doi.org/10.1007/s11694-019-00148-x>
6. Niranjana, M. & Sarma, V.V. (2018). "Twelve new species of Ascomycetous fungi from Andaman Islands, India", *Kavaka*, Vol. 50, pp. 84-97.
7. Revanth Babu Pallam, Vaibhav Arun, Bhanuteja, Niranjana, M., Devadatha, B. & Sarma, V.V. (2018). "Degradation of Azo dyes by saprobic microfungi from mangrove and terrestrial forests in India", *Kavaka*, Vol. 50, pp. 73-77.

#### Books published / edited

##### Book chapters

1. Sarma, V.V. (2018). "Marine fungi for Sustainable Development. In: Gehlot, P and Singh, J. (eds) *Fungi and their Role in Sustainable Development: Current Perspectives*", Springer Nature, Singapore, pp. 585-596. [https://doi.org/10.1007/978-981-13-0393-7\\_31](https://doi.org/10.1007/978-981-13-0393-7_31)
2. Rashmi Mishra & Sarma, V.V. (2018). "Current perspectives of Endophytic fungi in Sustainable Development. In: Gehlot, P and Singh, J. (eds) *Fungi and their Role in Sustainable Development: Current Perspectives*", Springer, Singapore, pp. 553-584, [https://doi.org/10.1007/978-981-13-0393-7\\_30](https://doi.org/10.1007/978-981-13-0393-7_30)
3. Rashmi Mishra, Kushveer, Revanthbabu, P. & Sarma, V.V. (2019). "Endophytic fungi and their enzymatic potential. In: Bhimpratap Singh (ed) *Advances in Endophytic Fungal Research*", Springer, pp. 283-337, [https://doi.org/10.1007/978-3-030-03589-1\\_14](https://doi.org/10.1007/978-3-030-03589-1_14)
4. Revanthbabu Pallam & Sarma, V.V. (2019). "Fungi as Promising Biofuel Resource. In: *Microbial Biotechnology in Agro-Environmental Sustainability*" Jay Shankar Singh and D.P. Singh (eds)", Elsevier publications. Series: New and Future Developments





India's Fastest Growing  
Central University

in Microbial Biotechnology. 149-164. <https://doi.org/10.1016/B978-0-444-64191-5.00011-0>

5. Rashmi, M. & Sarma, V.V. (2018). "Secondary Metabolite Production by Endophytic Fungi: The Gene Clusters, Nature, and Expression". In: "Endophytes and Secondary Metabolites" edited by Sumita Jha. Springer. 1-16 pp. [https://doi.org/10.1007/978-3-319-76900-4\\_20-1](https://doi.org/10.1007/978-3-319-76900-4_20-1)
6. Rashmi, M., Kushveer, J.S. & Sarma, V.V. (2018). "Secondary metabolites produced by endophytic fungi from marine environments", In: Endophytes and Secondary Metabolites.

## DEPARTMENT OF ECOLOGY & ENVIRONMENTAL SCIENCES

### Jayakumar S

1. Chhylai, S.N., Bera, S.K. & Jayakumar, S. (2019). "Modern pollen spectra from the Pala Wetland Reserve Forest, Siaha District, Southern Mizoram, Northeastern India", *Journal of Palynology*, DOI:10.1080/01916122.2018.1557273. (I.F. 1.383).
2. Chhylai, S.N., Bera, S.K. & Jayakumar, S. (2019). "Modern pollen representation from the marshy area of the Pala Wetland Reserve Forest, Mizoram, India", *Research Journal of Life sciences, Bioinformatics, Pharmaceuticals and Chemical Sciences*, Vol. 5(1), pp.12.
3. Khadanga, S.S. & Jayakumar, S. (2018). "Tree Diversity and Carbon Sequestration Potential of An Urban Forest Patch of Pondicherry, India", *J Tree Science*, Vol. 36 (1), pp. 58-71.
4. Singh, A.K., Sathya, M., Verma, S. & Jayakumar, S. (2018). "Health risk assessment of heavy metals in crop grains grown on open soils of Kanwar wetland, India", *Euro-Mediterr J Environ Integr*, Vol. 3, pp. 29. <https://doi.org/10.1007/s41207-018-0073-x> Springer.

### Parthasarathy N

1. Babu, K.N. & Parthasarathy, N. (2019). "Assessment of liana diversity and carbon stock in differently disturbed tropical dry evergreen forests of southern India", *Tropical Plant Research*, Vol:6, pp. 74-89, National
2. Slik, F. & Parthasarathy, N. et al (2018). "Phylogenetic classification of the world's tropical forests", *PNAS (Proc.Natl.Acad.Sci.,USA)*, Vol:115, pp. 1837-1842, International, I.F. 9.661
3. Ibanez, T. & Parthasarathy, N., et. Al (2018). "Regional forcing explains local species diversity turnover on tropical islands", *Global Ecology & Biogeography- A journal of Macroecology (Wiley-Blackwell, Oxford)*, Vol. 27, pp. 474-486, International, I.F. 6.045
4. Vivek, P. & Parthasarathy, N. (2018). "Contrasting leaf-trait strategies in dominant liana and tree species of Indian tropical dry evergreen forest", *Flora (Elsevier)*, Vol. 249, pp. 143-149, International, I.F. 1.423
5. Bastin, J-F. & Parthasarathy, N. et.al (2018). "Pan-tropical prediction of forest structure from the largest trees", *Global Ecology & Biogeography- A journal of Macroecology (Wiley-Blackwell, Oxford)*, Vol.27, pp. 1366-1383, International, I.F. 6.045

### Ramamoorthy D

1. Ilakiya, J., Ramamoorthy, D. & Regina Sharmila Dass (2019). "Isolation and identification of endophytic fungi from medicinally important plant *Hibiscus surattensis* L", *International Journal of Scientific Research and Reviews*, Vol. 8, pp. 2985-3001, Issue – 2019, International
2. Savitha Veeraragavan, Ramamoorthy Duraisamy & Sudhakaran Mani (2019). "Mitochondrial cytochrome oxidase (COI) sequence based identification of pod



India's Fastest Growing  
Central University

- borer of *Thylacoptilasp.* AA isolated from *Sennaalata* (L.) Roxb for the first time in India", *Mitochondrial D N Apart A*, Vol. 30, pp. 1-8, International, I.F. 0.575
3. Savitha Veeraragavan, Ramamoorthy Duraisamy & Sudhakaran Mani (2018). "Seasonal variation of soil enzyme activities in relation to nutrient and carbon cycling in *Sennaalata* (L.) Roxb invaded sites of Puducherry region, India", *Geology, Ecology, and Landscapes*, Vol. 2, pp. 155-168, cited by 3, International
  4. Savitha Veeraragavan, Ramamoorthy Duraisamy & Sudhakaran Mani (2018). "Prevalence and seasonality of insect pests in medicinally important plant *Sennaalata* L. under tropical climate in the Coromandel Coast of India", *Geology, Ecology, and Landscapes*, Vol. 2, pp. 177-187, cited by 2, International
  5. Savitha, V., Balamurugan, S., Sudhakaran, M. & Ramamoorthy, D. (2018). "Organic Carbon Stock and its Relationship with Soil properties in Coastal Agroecosystem of Puducherry, India", *J.IndianSoc.Coastal Agric. Res.*, Vol. 36. pp. 11-17, National
  6. Sudhakaran, M., Ramamoorthy, D., Savitha, V. & Balamurugan, S. (2018). "Assessment of trace elements and its influence on Physico-chemical and biological properties in coastal agroecosystem soil, Puducherry region", *Geology, Ecology, and Landscapes*, Vol. 3, pp. 169-176, cited by 3, International

#### Sundarapandian S M

1. Arpita Dey, Yogamoorthi, A. & Sundarapandian, S.M. (2018). "Green synthesis of gold nanoparticles and evaluation of its cytotoxic property against colon cancer cell line", *Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences*, Vol. 4(6), pp. 1-17, National
2. Naveenkumar, J. & Sundarapandian, S.M. (2018). "Assessment of tree diversity in distinctive deciduous forests of Suruli falls, Southern Western Ghats", *Journal of Applied and Natural Science*, Vol. 10(4), pp. 1085-1093, cited by 1, National
3. Srinivas, K. & Sundarapandian, S.M. (2018). "Biomass and carbon stocks of trees in tropical dry forest of East Godavari region, Andhra Pradesh, India", *Geology, Ecology, and Landscapes*, Vol. 3(2), pp. 114-122, cited by 1, International
4. Sankaralingam, S., Palpperumal, S., Harinathan, B., Kathiresan, D., Shankar, T. & Sundarapandian, S.M. (2018). "Screening and Characterization of Cellulase by *Bacillus megaterium* Isolated from Marine Sediments and its Antimicrobial Activity", *World Applied Sciences Journal*, Vol. 36 (5), pp. 646-653, National
5. Dar, J.A., Subashree, K., Bhat, N.A., Rather, M.Y., Sundarapandian, S.M., Khare, P.K. & Khan, M.L. (2018). "Climate Change Combat – A Conspectus", *International Journal of Environmental Science and Natural Resources*, Vol. 13(2), pp. 555-571, cited by 3, International
6. Mani, C., Selvakumari, J., Manikandan, S., Thirugnanasambantham, K., Sundarapandian, S.M., Poopathi, S. (2018). "Field evaluation of *Bacillus cereus* VCRC B540 for mosquitocidal activity – A new report", *Tropical Biomedicine*, Vol. 35(2), pp. 580-585, Short Communication, Internationals
7. Srinivas, K. & Sundarapandian, S.M. (2018). "Diversity, population structure and distribution of tree species in tropical dry forest, East Godavari district, Eastern Ghats, India", *International Journal of Ecology & Development*, Vol. 33(2), pp. 13-32, cited by 2, International
8. Chinnasamy Mani, Jeyaperumal Selvakumari, YeonSoo Han, Yong Hun Jo, Krishnaraj Thirugnanasambantham, Somaiah Sundarapandian & Subbiah Poopathi (2018). "Molecular Characterization of Mosquitocidal Toxin (Surface Layer Protein, SLP) from *Bacillus cereus* VCRC B540", *Applied Biochemistry and Biotechnology*, Vol. 184 (4), pp. 1094-1105, cited by 1, International, I.F. 751



India's Fastest Growing  
Central University

### Suja P. Devipriya

1. Kundungal, H., Gangarapu Sarangapani, Patchaiyappan Suja Devipriya (2019). "Efficient Biodegradation of Polythene (HDPE) waste by plastic eating lesser wax worm (*Achoria grisella*)", *Environmental Science and Pollution Research (Springer)*, Doi.org/10.1007/s11356-019-05038-9, pp.1-11, International, I.F. 2.9
2. Patchaiyappan, A., Sarangapany, S., Saksakom, Y.A. & Devipriya, S.P. (2019). "Feasibility study of a point of use technique for water treatment using plant-based coagulant and isolation of a bioactive compound with bactericidal properties", *Separation Science and Technology (Taylor & Francis)*, 1-11 (DOI: 10.1080/01496395.2018.1560332, pp.1-11, International, I.F. 1.2
3. Arunkumar, P., Saran, S., Sadishkumar, V. & Devipriya, S.P. "Isolation of active coagulant protein from the seeds of *Strychnos potatorum*- a potential water treatment agent", *Environmental Technology (Taylor & Francis)*, Vol. 40(12), pp.1624-32, International, I.F. 1.7
4. Saran, S., Manjari, G. & Devipriya, S.P. (2018). "Synergistic Eminently Active Catalytic and Recyclable Ag, Cu and Ag-Cu Alloy Nanoparticles Supported on TiO<sub>2</sub> for Sustainable and Cleaner Environmental Applications: A Phytogenic Mediated Synthesis", *Journal of Cleaner Production (Elsevier)*, Vol.177, pp.134-142, International, I.F. 6.32
5. Saran, S., Manjari, G. & Devipriya, S.P. (2018). "A Facile and Convenient Route for Synthesis of Silver Biopolymer Gel Bead Nanocomposites by Different Approach Towards Immobilization and Its Catalytic Applications", *Catalysis Letters (Springer)*, pp. 1-11, International, I.F. 2.8
6. Saran, S., Manjari, G. & Devipriya, S.P. "Novel Synthesis of Cu@ ZnO and Ag@ ZnO Nanocomposite via Green Method: A Comparative Study for Ultra-Rapid Catalytic and Recyclable Effects", *Catalysis Letters (Springer)*, pp. 2561-2571, International, I.F. 2.8
7. Gangarapu, M., Sarangapany, S., Suja, Devipriya & Arava, V.B.R. (2018). "Highly recyclable and ultra-rapid catalytic reduction of organic pollutants on Ag-Cu@ ZnO bimetal nanocomposite synthesized via green technology", *Applied Nanoscience*, Vol. 8(5), pp.1123-1131, International, I.F. 1.65

### DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY

#### John Don Bosco S

1. Sablania, V. & Bosco, S. J. D. (2019). "Optimization of spray drying parameters for *Murrayakoenigii* (Linn) leaves extract using response surface methodology..", *Powder technology*, Vol. 335, pp. 35-41, International, I.F. 3.23
2. Sablania, V., Bosco, S. J. D., Rohilla, S. & Shah, M. A. (2018). "Microencapsulation of *Murrayakoenigii* L. leaf extract using spray drying", *Journal of Food Measurement and Characterization*, pp. 01-10, International, I.F. 1.181
3. Sablania, V., Bosco, S. J. D., Ahmed, T. & Sarma, V. V. (2019). "Antimicrobial and antioxidant properties of spray dried *Murrayakoenigii* leaf powder", *Journal of Food Measurement and Characterization*, pp. 01-10, International, I.F. 1.181
4. Sablania, V., Bosco, S. J. D. & Rohilla, S. (2019). "Effect of Extraction Temperature and Different Carrier Agents on Physicochemical and Antioxidant Properties of Spray-Dried *Murrayakoenigii* (Linn.) Leaf Extract", *Advances in Plant & Microbial Biotechnology*, pp. 85-93, International

#### Books published / edited

1. Bosco, S.J.D. (2019). "*Brown Rice. 3<sup>rd</sup> chapter in Whole Grains, Processing, Product Development, and Nutritional Aspects*", CRC Press, Taylor & Francis Group. NW, ISBN No. 9781351104760.



India's Fastest Growing  
Central University

### Prathap Kumar Shetty H

1. Kavitate, D., Balyan, S., Devi, P.B. & Shetty, P.H. (2019). "Interface between food grade flavour and water soluble galactan biopolymer to form a stable water-in-oil-in-water emulsion", *International Journal of Biological Macromolecules*, Vol. 135, pp. 445-452, International, I.F. 3.9
2. Kavitate, D., Delattre, C., Devi, P.B., Pierre, G., Michaud, P., Shetty, P.H. & Andhare, P. (2019). "Physical and functional characterization of succinoglycan exopolysaccharide produced by *Rhizobium radiobacter* CAS from curd sample", *International Journal of Biological Macromolecules*, Vol. 134, pp. 1013-1021, International, I.F. 3.9
3. Lakade, A., Sundar, K., Ravi, R., Venktraman, V. & Shetty, P.H. (2019). "NIR spectroscopic method for the detection of calcium carbide in artificial ripening of mangoes (*Mangifera indica*)", *Food Additives and Contaminants A*, International, I.F. 2.1
4. Kavitate, D., Tech, M., Abid, U.K., Kandasamy, S., Devi, P.B. & Shetty, P.H. (2019). "Effect of  $\gamma$ -irradiation on physico-chemical and antioxidant properties of galactan exopolysaccharide from *Weissella confusa* KR780676", *Journal of Food Science and Technology*, Vol. 56, pp. 1766-1774, International, I.F. 1.8
5. Jabastin, J., Devi, B.P., Kavitate, D., Priyadarisini, B.V. & Shetty, P.H. (2019). "Prebiotic potential of water extractable polysaccharide from red kidney bean (*Phaseolus vulgaris* L.)", *LWT- Food Science and Technology*, Vol. 101, pp. 703-710, International, I.F. 3.1
6. Saravanan, C., Kavitate, D., Kandasamy, S., Devi, P.B. & Shetty, P.H. (2019). "Production, partial characterization and antioxidant properties of exopolysaccharide  $\alpha$ -D-glucan produced by *Leuconostoc lactis* KC117496 isolated from an idli batter", *Journal of Food Science and Technology*, Vol. 56, pp. 159-166, cited by 1, International, I.F. 1.8
7. Jayamanohar, J., Devi, P.B., Kavitate, D., Rajendran, S., Priyadarisini, V.B. & Shetty, P.H. (2018). "Characterization of  $\alpha$ -D-glucan produced by a probiont *Enterococcus hirae* KX577639 from feces of south Indian Irula tribals", *International Journal of Biological Macromolecules*, Vol. 118, pp. 1667-1675, cited by 3, International, I.F. 3.9
8. Lakade, A., Sundar, K. & Shetty, P.H. (2018). "Gold nanoparticles-based method for detection of calcium carbide in artificially ripened mangoes (*Mangifera indica*)", *Food Additives and Contaminants A*, Vol. 35, pp. 1078-1084, cited by 2, International, I.F. 2.1
9. Sharma, S., Kandasamy, S., Kavitate, D. & Shetty, P.H. (2018). "Probiotic characterization and antioxidant properties of *Weissella confusa* 2 KR780676, isolated from an Indian fermented food", *LWT- Food Science and Technology*, Vol. 97, pp. 53-60, cited by 5, International, I.F. 3.1
10. Kavitate, D., Kandasamy, S., Devi, P.B. & Shetty, P.H. (2018). "Recent developments on encapsulation of lactic acid bacteria as potential starter culture in fermented foods - a review", *Food Bioscience*, Vol. 21, pp. 34-44, cited by 18, International, I.F. 2.3

### Haripriya S

1. Bashir, M., Usmani, T., Haripriya, S. & Ahmed, T. (2018). "Biological and textural properties of underutilized exudate gums of Jammu and Kashmir, India", *International journal of biological macromolecules*, Vol. 109, pp. 874-884, cited by 1, International, I.F. 4.784
2. Suriya, M., Reddy, C.K., Haripriya, S. & Harsha, N. (2018). "Influence of debranching and retrogradation time on behavior changes of *Amorphophallus paeoniifolius* nanostarch", *International journal of biological macromolecules*, Vol. 120, pp. 230-236, cited by 3, International, I.F. 4.784





India's Fastest Growing  
Central University

3. Kumarakuru, K., Reddy, C.K. & Haripriya, S. (2018). "Physicochemical, morphological and functional properties of protein isolates obtained from four fish species", *Journal of food science and technology*, Vol. 55 (12), pp. 4928-4936, cited by 10, International, I.F. 2.13
4. Meera, K., Smita, M. & Haripriya, S. (2018). "Varietal distinctness in physical and engineering properties of paddy and brown rice from southern India", *Journal of Food Science and Technology*, Vol. 56 (3), pp. 1473-1483, cited by 5, International, I.F. 2.13
5. Meera, K., Smita, M., Sundaramoorthy Haripriya & Soumya Sen (2019). "Varietal influence on antioxidant properties and glycemic index of pigmented and non-pigmented rice", *Journal of Cereal Science*, Vol. 87, pp. 202-208, cited by 5, International, I.F. 2.54
6. Smita, M., Bashir, M. & Haripriya, S. (2019). "Physicochemical and functional properties of peeled and unpeeled coconut haustorium flours", *Journal of Food Measurement and Characterization*, Vol. 13 (1), pp. 61-69, cited by 4, International, I.F. 1.20

#### Narayanasamy Sangeetha

1. NooraBeevi, K.P., Narayanasamy Sangeetha & Sunooj, K.V. (2018). "Effect of partial replacement of refined wheat flour with varying levels Cycas flour (*Cycascircinalis*. L) on Physico-chemical and Sensory attributes of cookies", Vol. 9, pp.1791-1796, PDF and E-print, International, I.F. 4.2
2. Beevi Noora, Cherakkathodi Sudheesh, Narayanasamy Sangeetha & Kappat Valiyapeediyekkal Sunooj (2019). "Effect of isolation methods on the crystalline, pasting, thermal properties and antioxidant activity of starch from queen sago (*Cycascircinalis*) seed", Vol. 13, pp. 1-10, PDF and E-print, International, I.F. 1.181
3. Kamashi, S. & Narayanasamy Sangeetha (2018). "Proximate composition, color analysis, pH and sensory evaluation of fermented foxtail millet (*setariaitalica*) beverage", Vol. 4, National

#### Sunooj K V

1. Sudheesh, C., Sunooj, K. V. & George, J. (2019). "Kithul palm (*Caryota urens*) as a new source of starch: Effect of single, dual chemical modifications and annealing on the physicochemical properties and in vitro digestibility", *International Journal of Biological Macromolecules*, Vol. 125, pp. 1084–1092. <https://doi.org/10.1016/j.ijbiomac.2018.12.179>
2. Sudheesh, C., Sunooj K, V., George, J., Sunnykumar & Sajeevkumar, V, A. (2019). "Physico-chemical , morphological , pasting and thermal properties of stem flour and starch isolated from kithul palm ( *Caryota urens* ) grown in valley of Western Ghats of India", *Journal of Food Measurement and Characterization*, Vol. 13, Issue 2, pp. 1020–1030 (123456789), <https://doi.org/10.1007/s11694-018-0016-x>
3. Sudheesh, C., Sunooj, K.V., Sinha, S.K., George, J., Kumar, S., Murugesan, P., Arumugam, S., Ashwath Kumar, K. & Sajeev Kumar, V.A. (2019). "Impact of energetic neutral nitrogen atoms created by glow discharge air plasma on the physico-chemical and rheological properties of kithul starch", *Food Chem.* Vol. 294 pp. 194–202. doi:10.1016/j.foodchem.2019.05.067.
4. Sudheesh, C., Sunooj, K.V., George, J., Kumar, S., Vikas & Sajeevkumar, V.A. (2019). "Impact of  $\gamma$  – irradiation on the physico-chemical, rheological properties and in vitro digestibility of kithul (*Caryota urens*) starch; a new source of nonconventional stem starch", *Radiat. Phys. Chem.* Vol. 162, pp. 54–65. doi:10.1016/j.radphyschem.2019.04.031.
5. Noora, B., Sudheesh, C., Sangeetha, N. & Sunooj, K V. (2019). "Food Measure", 2193-4126 <https://doi.org/10.1007/s11694-019-00135-2>.
6. Sabah Mounir, Carmen Téllez-Pérez, kappat valiyapeediyekkal Sunooj & Karim Allaf (2019). "Texture and color characteristics of swell dried ready-to-eat zaghloul



India's Fastest Growing  
Central University

date snacks: effect of operative parameters of instant controlled pressure drop process", *Journal of texture studies*- Accepted for publication

### Seghal Kiran G

1. Sánchez-Díaz, R., Molina-Garza, Z. J., Cruz-Suárez, L. E., Selvin, J., Kiran, G. S., Ibarra-Gómez, J. C., ... & Galaviz-Silva, L. (2018). "Draft Genome Sequence of *Pseudoalteromonas piscicida* Strain 36Y RITHPW, an Hypersaline Seawater Isolate from the South Coast of Sonora, Mexico", *Journal of global antimicrobial resistance*, I.F. 2.469
2. Divya, S., Thinesh, T., Kiran, G. S., Hassan, S. & Selvin, J. (2018). "Emergence of a multi host biofilm forming opportunistic pathogen *Staphylococcus sciuri* D26 in coral *Favites abdita*", *Microbial pathogenesis*, Vol. 120, pp. 204-212.
3. Kiran, G. S., Sekar, S., Ramasamy, P., Thinesh, T., Hassan, S., Lipton, A. N. & Selvin, J. (2018). "Marine sponge microbial association: Towards disclosing unique symbiotic interactions", *Marine environmental research*, I.F. 3.445
4. Kiran, G. S., Priyadharsini, S., Sajayan, A., Ravindran, A. & Selvin, J. (2018). "An antibiotic agent pyrrolo [1, 2-a] pyrazine-1, 4-dione, hexahydro isolated from a marine bacteria *Bacillus tequilensis* MSI45 effectively controls multi-drug resistant *Staphylococcus aureus*", *RSC Advances*, Vol. 8(32), pp. 17837-17846, I.F. 3.049
5. Kiran, G. S., Ramasamy, P., Sekar, S., Hassan, S., Ninawe, A. S. & Selvin, J. (2018). "Synthetic biology approaches: Towards sustainable exploitation of marine bioactive molecules", *International journal of biological macromolecules*, I.F. 4.784

### CENTRE FOR BIOINFORMATICS

#### Dinakara Rao A

1. Veda Krishnan, Alkesh Hada, Ashish Marathe, Bhagath Kumar Palaka, Dinakara Rao Ampasala, Shelly Praveen Markandan Manickavasagam & Archana Sachdev (2019). "Functional characterization of GmlTPK (myo-inositol: 1, 3, 4 tris phosphate 5/6 kinase) isoforms—'so different yet so similar", pp.1-8, International, I.F. 0.774
2. Sairengpuii Hnamte, Pattnaik Subhaswaraj, Sampath Kumar Ranganathan, Dinakara Rao Ampasala, Gangatharan Muralitharan & Busi Siddhardha (2018). "Methanolic Extract of *Plectranthus tenuiflorus* Attenuates Quorum Sensing Mediated Virulence and Biofilm Formation in *Pseudomonas aeruginosa* PAO1, Vol. 12(4), pp. 5317, International, I.F. 0.9
3. Chhedi Lal Gupta, Mohd. Babu Khan, Dinakara Rao Ampasala, Salman Akhtard, Upendra Nath Dwivedi & Preeti Bajpai (2018). "Pharmacophore-based virtual screening approach for identification of potent natural modulatory compounds of human Toll-like receptor", Vol. 36(16), pp. 4143, International, I.F. 3.5
4. Mohd. Babu Khan, Bhagath Kumar Palaka, Tuleshwori Devi Sapam, Naidu Subbarao & Dinakara Rao Ampasala (2018). "Screening and analysis of acetylcholinesterase (AChE) inhibitors in the context of Alzheimer's disease", Vol. 14(8), pp. 414-429, International

#### Basant Kumar Tiwary

1. Tiwary, B.K. (2019). "Briefings in Bioinformatics", doi: 10.1093/bib/bbz005, Advance access, International, I.F. 6.302.
2. Lalremmawai, H. & Tiwary, B.K. (2019). "Carcinogenesis", doi: 10.1093/carcin/bgz025, cited by 1, Advance access, International, I.F. 5.072
3. Datta, S., Samanta, D., Tiwary, B., Ghosh Chaudhuri, A. & Chakrabarti, N. (2019). "Behavioural Brain Research", Vol. 365, pp. 198-209, International, I.F. 3.173
4. Giri, S., Bose, J.C., Chandrasekar, A., Tiwary, B.K., Gajalakshmi, P. & Chatterjee, S. (2019). "Cardiovascular Toxicology", Vol. 19, pp. 36-47, International, I.F. 2.989



India's Fastest Growing  
Central University

### Lakshmi P T V

1. Chemmugil, P., Lakshmi, P.T.V. & Annamalai, A. (2019). "Exploring Morin as an anti-quorum sensing agent (anti-QSA) against resistant strains of *Staphylococcus aureus*", *Microbial Pathogenesis*, Vol. 127, pp. 304-315, IF. 2.332.
2. Rajasekhar, Bathula, Chandan Kumar, Premkumar, G., Mohd Aamir Bin Riyaz, Lakshmi, P.T.V. & Toka Swu (2018). "Computational studies on G-quadruplex DNA-stabilizing property of novel Wittig-based Schiff-Base ligands and their copper (II) complexes", *Structural Chemistry*, pp. 1-16, I.F. 2.019.
3. Nidhi Rani, Chandan Kumar, Annamalai Arunachalam & Lakshmi, P.T.V. (2018). "Rutin as a potential inhibitor to target peptidoglycan pathway of *Staphylococcus aureus* cell wall synthesis", *Clinical Microbiology and Infectious Diseases*, Vol. 3, pp. 1-9.
4. Chemmugil, P., Lakshmi, P.T.V. & Annamalai, A. (2018). "Multidisciplinary studies to evaluate the anti-quorum sensing ability of phyto-compounds in *Ruellia patula* Jacq", *Avicenna Journal of Medical Biotechnology (AJMB)*, Vol. 11 (1), pp. 48-58.

### Krishna R

1. Hiasindh Ashmi Antony, Nishith Saurav Topno, Sathyanarayana N. Gummadi, Devanarayanan Siva Sankar, Ramadas Krishna & Subhash Chandra Parija (2018). "In silico modeling of *Plasmodium falciparum* chloroquine resistance transporter protein and biochemical studies suggest its key contribution to chloroquine resistance", Vol. 189, pp. 84-93, International, I.F. 2.62
2. Surya Prakash Rao, H., Lakshmi Narayana Adigopula, Gunasundari Ramalingam, Javeed Ahmed Lone & Krishna Ramadas (2018). "Design, Synthesis, Anticancer Properties and *In Silico* Evaluation of C(4) *N*-Heteroaryl 4*H*-Chromenes", Vol. 3, pp. 13161-13166, International, I.F. 1.50
3. Krishna Kant Gupta, Sharmili Jagtap, Priya, R. & Krishna Ramadas (2018). "Purification, Characterization of Alkaline Cold Active Lipase from *Acinetobacter radioresistens* PR8 and Development of a New Zymography Method for Lipase Detection", Vol. 25, pp. 1-11, International, I.F. 1.16

### Suresh Kumar M

1. Krishna, K.H. & Kumar, M.S. (2018). "Molecular evolution and functional divergence of eukaryotic translation initiation factor 2- $\alpha$  kinases", *PLoS ONE*, Vol. 13(3): e0194335. doi:10.1371/journal.pone.0194335
2. Suresh Kumar, M., Elakkiya, E., Girija, K. & Hemalatha, K.(2019). "Molecular docking and dynamics studies of 4-anilino quinazolines for epidermal growth factor receptor tyrosine kinase to find potent inhibitor", *Journal of Receptors and Signal Transduction*, <https://doi.org/10.1080/10799893.2019.1590411>

### Archana Pan

1. Rajendiran, A., Vijayakumar, S. & Pan, A. (2019). "MicroRNA", Vol. 8, pp. 135-146, International.
2. Rajendiran, A., Chatterjee, A. & Pan, A. (2018). "Interdisciplinary Sciences: Computational Life Sciences", Vol. 10, pp. 616-635, cited by 7, International, I.F. 1.5.

### Amutha R

1. Ikromi Rungsung and Amutha Ramaswamy (2018). "Effects of PJS causing missense mutations L67P, L182P, G242V and R297S on the structural dynamics of LKB1 (Liver kinase B1) protein", *Journal of biomolecular structure and dynamics*, Vol. 37, pp. 796-810, International journal, I.F. 3.31.
2. Bindu Madhuri Cavuturu, Vishwambar Vishnu Bhandare, Ramaswamy Amutha & Neelakantan Arumugam (2018). "Molecular Dynamics of Interaction of Sesamin and related compounds with the cancer marker  $\beta$ -catenin/T-Cell factor 4 (Tcf4)





India's Fastest Growing  
Central University

complex: An In-silico study", *J BiomolStructDyn.*, Vol. 37, pp. 877-891, cited by 1, International journal, I.F. 3.31

3. Nivedita Rai, Muthukumaran, R. & Amutha Ramaswamy (2018). "Identification of inhibitor against H. pylori HtrA protease using structure-based virtual screening and molecular dynamics simulations approaches", *Microbial pathogenesis*, Vol. 118, pp. 365-377, cited by 1, International journal, I.F. 2.58
4. Ikromi Rungsung, Muthukumaran, R. & Amutha Ramaswamy (2018). "Molecular dynamic study of TMPA mediated dissociation of Nur77-LKB1 complex", *ComputBiol Chem.*, doi: 10.1016/j.compbiolchem.2018.06.002, Vol. 76, pp. 67-78, International journal

#### Syed Ibrahim B

1. Samykannu, G., Vijayababu, P., Christian, B.A., Perumal, P., Narayanan, S., Syed Ibrahim, B. & Natarajan, J. (2018). "In Silico Characterization of B Cell and T Cell Epitopes for Subunit Vaccine Design of Salmonella typhiPgtE: A Molecular Dynamics Simulation Approach", *J Comput Biol.*, Vol. 26(2), pp. 105-116, International, I.F. 1.191
2. Princy, V., Gopinath, S., Christian, B.A., Sundara Baalaji, N., Syed Ibrahim, B., Perumal, P. & Shanmughavel, P. (2018). "B-cell and T-cell epitope identification with stability analysis of AI-2 import ATP-binding cassette LsrA from S. typhiIn silico approach", *Microbial Pathogenesis*, Vol. 123, pp. 487-495, International, I.F. 2.323
3. Dasari, A., Esakkiraj, P., Christian, B.A., Ayyanna, R., Venkatesh, P., Syed Ibrahim, B. & Arul, V. (2018). "Cloning, over expression, purification of bacteriocinenterocin-B and structural analysis, interaction determination of enterocin-A, B against pathogenic bacteria and human cancer cells", *International Journal of Biological Macromolecules*, Vol. 116, pp. 502-512, International, I.F. 3.671
4. Princy, V., Gopinath, S., Christian, B.A., Thomas, J., Sundara Baalaji, N., Syed Ibrahim, B. & Shanmughavel, P. (2018). "Patulin interference with ATP binding cassette transferring auto inducer \_2 in Salmonella typhi and biofilm inhibition via quorum sensing", *Informatics in Medicine Unlocked*, Vol. 11, pp. 9-14, International, I.F. 2.525

#### Murali A

1. Rajkumari, J., Borkotoky, S., Murali, A., Suchiang, K., Mohanty, S.K. & Busi, S. (2018). "Cinnamic acid attenuates quorum sensing associated virulence factors and biofilm formation in Pseudomonas aeruginosa PAO1", *Biotechnology letters*, Vol. 40 (7), pp. 1087-1100.
2. Rajkumari, J., Borkotoky, S., Murali, A. & Busi, S. (2018). "Anti-quorum sensing activity of Syzygium jambos (L.) Alston against Pseudomonas aeruginosa PAO1 and identification of its bioactive components", *South African journal of botany*, Vol. 118, pp. 151-157.
3. Rashmi, M., Meena, H., Meena, C., Kushveer, J.S., Busi, S., Murali, A. & Sarma, V.V. (2018). "Anti-quorum sensing and antibiofilm potential of Alternaria alternata, a foliar endophyte of Carica papaya, evidenced by QS assays and in-silico analysis", *Fungal biology*, Vol. 122 (10), pp. 998-1012.
4. Borkotoky, S. & Murali, A. (2018). "The highly efficient T7 RNA polymerase: a wonder macromolecule in biological realm", *International journal of biological macromolecules*, Vol. 118, pp. 49-56.
5. Rajkumari, J., Borkotoky, S., Reddy, D., Mohanty, S.K., Kumavath, R., Murali, A., Kitlangki Suchiang & Siddhardha Busi (2019). "Anti-quorum sensing and anti-biofilm activity of 5-hydroxymethylfurfural against Pseudomonas aeruginosa PAO1: Insights from in vitro, in vivo and in silico studies", *Microbiological Research*, Vol. 226, pp. 19-26.



India's Fastest Growing  
Central University

### Mohane Coumar

1. Vasundhara Devi, R., Siva Sathya, S., Nilabh Kumar & Mohane Selvaraj Coumar (2019). "Multi-objective Monkey Algorithm for Drug design", *Int. J. Intelligent Systems and Applications*, Vol. 3, pp. 31-41.
2. Ramya Chander Charles, M., Hsing-Pang Hsieh & Mohane Selvaraj Coumar (2019). "Delineating the active site architecture of G9a lysine methyltransferase through substrate and inhibitor binding mode analysis: a molecular dynamics study", *J. Biomol. Struct. Dyn.*, Vol. 37(10): pp. 2581-2592. [JCR 2017 IF: 3.1].
3. Kondapuram Sreekarani, Sailu Sarvagalla & Mohane Selvaraj Coumar (2019). "Targeting autophagy with small molecules for cancer therapy", *J. Cancer Metastasis Treat*, Vol. 5, pp. 32.
4. Vivek Kumar Singh & Mohane Selvaraj Coumar (2019). "Chronic myeloid leukemia: Existing therapeutic options and strategies to overcome drug resistance", *Mini Rev Med Chem.*, Vol. 19 (4), pp. 333-345 [JCR 2017 IF: 2.5].
5. Mohane Selvaraj Coumar & Safiulla Basha Syed (2018). "Can phytochemicals be more specific and efficient at targeting P-glycoproteins to overcome multi-drug resistance in cancer cells? In The 150 most important questions in cancer research and clinical oncology series: questions 94–101, *Cancer Commun.*, Vol. 38: pp. 69 [JCR 2017 IF: 3.8].

### Books published / edited

1. Sailu Sarvagalla, Safiulla Basha Syed & Mohane Selvaraj Coumar (2019). "*An Overview of Computational Methods, Tools, Servers and Databases for Drug Repurposing in*" In *Silico Drug Design: Repurposing Techniques and Methodologies*, Ed.: Kunal Roy, 1<sup>st</sup> Ed. Academic Press, pp.743-780. [DOI: 10.4018/978-1-5225-0362-0]. ISBN10: 1522503625.

### Amouda V

1. Rahul Brahma, Sanathoi Gurumayum, Leimarembi Devi Naorem, Mathavan Muthaiyan, Jeyakodi Gopal & Amouda Venkatesan (2018). "Identification of Hub Genes and Pathways in Zika Virus Infection Using RNA-Seq Data: A Network-Based Computational Approach", *Viral Immunology*, Vol. 31, pp. 1-12, cited by 2, International, I.F. 1.5.
2. Naorem, Leimarembi Devi, Mathavan Muthaiyan & Amouda Venkatesan (2019). "Integrated network analysis and machine learning approach for the identification of key genes of triple-negative breast cancer", *Journal of cellular biochemistry*, Vol. 120, pp. 6154-61617, cited by 2, International, I.F. 2.9
3. Naorem, Leimarembi Devi, Mathavan Muthaiyan & Amouda Venkatesan (2019). "Identification of dysregulated miRNAs in triple negative breast cancer: A meta-analysis approach", *Journal of cellular physiology*, Vol. 234, pp. 11768-11779, cited by 1, International, I.F. 3.9
4. Pranavathiyani, G., Raja Rajeswary Thanmalagan, Naorem Leimarembi Devi & Amouda Venkatesan (2019). "Integrated transcriptome interactome study of oncogenes and tumor suppressor genes in breast cancer", *Genes & diseases*, Vol. 6, pp. 78-87, International
5. Amouda Venkatesan, Mathavan Muthaiyan & Lavanya Ravichandran (2018). "Data Mining to Elicit the Critical Factors causing Menstrual Disorders in Students of Pondicherry University", *International Journal of Statistics and Reliability Engineering*, Vol. 5, pp. 96-100, International



India's Fastest Growing  
Central University

## DEPARTMENT OF OCEAN STUDIES AND MARINE BIOLOGY

### Mohanraju R

1. Ramesh, C.H. & Mohanraju, R. (2018). "A case Report on the Survivability of Marine Luminous Bacteria *Vibrio campbellii* STF1 under Starvation Conditions", *Oceanography & Fisheries*, Vol. 5, pp.1-2, National
2. Amrit Kumar Mishra & Mohanraju, R. (2018). "Epiphytic Bacterial Communities in Seagrass Meadows of Oligotrophic Waters of Andaman Sea", *Open Access Library Journal*, Vol. 5, pp. 4388-4388, National.
3. Ramesh, C.H. & Mohanraju, R. (2018). "Footprints and tracks of marine organisms", *Journal of Aquaculture and Marine Biology*, Vol. 2, pp. 74-78, National.
4. Perumal Karthick & Mohanraju, R. (2018). "Antimicrobial Potential of Epiphytic Bacteria associated with Seaweeds of Little Andaman, India", *Frontiers in Microbiology*, Vol. 9, pp. 611, National, I.F. 4.259.
5. Suneel Kumar Yalla, Tijo Cherian & Mohanraju, R. (2018). "Antimicrobial potential of secondary metabolites extracted from *Vibrio furnissii*, a luminescent bacteria associated with squid, *Uroteuthis duvauceli*", *International Journal of Pharmacy and Biological Sciences*, Vol. 8, pp. 530-534, International.
6. Diksha Dikshit, Suneel Kumar Yalla, Tijo Cherian & Mohanraju, R. (2018). "Assessment of antimicrobial potential of the ascidian *Didemnum psammotode*, from Andaman Sea", *International Journal of Pharmacy and Biological Sciences*, Vol. 8, pp.509-514, International.
7. Ramesh, C.H., Mohanraju, R., Karthick, P. & Kada Narayana Murthy (2018). "DNA Barcoding of false stone fish *Scorpaenopsis diabolus* (Cuvier 1829) a new record for the Andaman Island and India", *Indian Journal of Geo-Marine Science*, Vol. 47, pp. 2237-2240, National, I.F. 0.301
8. Sharad Bayyana, Suneel Kumar Yalla, Tijo Cherian & Mohanraju, R. (2018). "Isolation and characterization of Bioluminescent Bacteria associated with *Uroteuthis Duvaucelli* an Indian squid from Andaman waters", *Global Journal of Bio-Science and Biotechnology*, Vol. 7, pp. 353-358, National.
9. Manoj, B., Ramesh, C.H. & Mohanraju, R. (2018). "Isolation of plastic degrading and L- Asparaginase enzyme producing bacteria from the mangrove environment of Guptapara, South Andaman", *International Journal of Research in Applied Science & Engineering Technology*, Vol. 6, pp. 29-36, International.
10. Suneel Kumar Yalla & Mohanraju, R. (2019). "DNA Barcoding of commercially important Cephalopods from Andaman Islands, India", *Regional Studies in Marine Science*, 100479<https://doi.org/10.1016/j.rsma.2018.100479>, National, I.F. 1.462

### Mohan P M

1. Sinha, N., Chakraborty, S. & Mohan, P.M. (2019). "Modern rain-isotope data from Indian island and the mainland on the daily scale for the summer monsoon season", *Data in Brief*. DOI 10.1016/j.dib.2019.103793, Vol. 23, pp. 01-08, International, I.F. 0.850.
2. Sinha, N., Chakraborty, S., Chattopadhyay, R., Goswami, B.N., Mohan, P.M., Parua, D.K., Sarma, D., Datye, A., Sengupta, S., Bera, S. & Baruah, K.K. (2019). "Isotopic investigation of the moisture transport processes over the Bay of Bengal", *Journal of Hydrology*, DOI:10.1016/j.hydroa.2019.100021, Vol. 01, pp. 12, International, I.F. 4.405
3. Raghavan, P., Sourav Kumar Dubey, Muktipada Panda, Malancha Deyroy, Ravichandran, K., Raman K. Trivedi, Jayaraj, R. S. C., Mohan, P.M. & Rana, T.S. (2018). "Critical note on the identity and distribution of *Sonneratia griffithii* Kurz (Lythraceae) in India, a Critically Endangered Mangrove species", *Nordic Journal of Botany*, DOI: 10.1111/njb.02119, Vol. 37, pp. 01-23, International, I.F. 0.890



India's Fastest Growing  
Central University

4. Mohan, P.M. & Sojitra, M.U. (2018). "Whales and Dugong sighting in Andaman Sea, off Andaman and Nicobar islands", *Open Access Journal of Science*, DOI: 10.15406/oajs.2018.02.00086, Vol. 2, pp. 274-280, International.
5. Kumari, R.K. & Mohan, P.M. (2018). "Changes of Temperature, pH and Salinity of Nearshore Waters in an Island Environment", *Global Journal of Science Frontier Research: E.Marine Science*, Online ISSN: 2249-4626 & Print ISSN: 0975-5896, Vol. 18, pp. 06-39, International.
6. Jeeva, C., Mohan, P.M. & Muruganantham, M. (2018). "Kinorhyncha Distribution in Intertidal Regions of South Andaman Regions", *Journal of Marine Biology & Oceanography*, DOI: 10.4172/2324-8661.1000191, Vol. 7, pp. 01-16, International.
7. Muruganantham, M., Mohan, P.M., Jeeva, C. & Akshai Raj (2018). "A report on mesopelagic foraminiferal species of *Hastigerinelladigitata* from the neritic waters of Andaman Island", *Journal of Biodiversity and Environmental Sciences*, Vol. 12, pp. 01-07, International.
8. Ubare, V.V. & Mohan, P.M. (2018). "New Records and Range Extensions of Some Marine Sponges (Porifera: Demospongiae and Homoscleromorpha) from the Andaman Islands, India; Part of the Indo-Burma Biodiversity Hotspot", *Zoological Studies*. doi: 10.6620/ZS.2018.57-03, Vol. 57, pp. 01-05, cited by 1, International, I.F. 0.725.
9. Kumari, R.K. & Mohan, P.M. (2018). "Review on Dissolved Organic Carbon and Particulate Organic Carbon in Marine Environment", *IlmuKelautan*. DOI: 10.14710/ik.ijms.23.1.25-36, Vol. 23, pp.25-36, International.

#### Books Chapter published / edited

1. Mohan, P.M. & Kumari, R.K. (2018). "*Conservation of Coral Reef Environment: Perspectives for Tropical Islands Biodiversity and Climate Change Adaptation in Tropical Islands*". (Eds.) Sivaperuman, C., Velmurugan, A., Singh, A.K. and Jaisankar, I., pp.725-744, ISBN: 978-0-1281-3064-3, <http://dx.doi.org/10.1016/B978-0-12-813064-3.00026-0>, Academic Press, Elsevier, London.
2. Mohan, P.M. & Velmurugan, A. (2018). "*Uncertainties in Measuring Climate Change Impact on Marine Biodiversity. In: Biodiversity and Climate Change Adaptation in Tropical Islands*". (Eds.) Sivaperuman, C., Velmurugan, A., Singh, A.K. and Jaisankar, I. pp.467-502, ISBN: 978-0-1281-3064-3, <http://dx.doi.org/10.1016/B978-0-12-813064-3.00017-x>, Academic Press, Elsevier, London.
3. Sachithanandam, V. & Mohan, P.M. (2018). "A Review on DNA Barcoding on Fish Taxonomy in India. In book: *DNA Barcoding and Molecular Phylogeny*", (Eds) Trivedi, S., Rehman, H., Saggu, S., Panneerselvam, C. and Ghosh, S.K., pp. 259-280, ISBN:978-3-319-90679-9, ISBN:978-3-319-90680-5 (e-Book), DOI: 10.1007/978-3-319-90680-5\_1, Springer

#### Jayant Kumar Mishra

1. Banu, V. S. & Mishra, J. K. (2019). "A new report of *Trichogloearequienii* (Montagne) Kutzing from the South Andaman Sea and study of antibacterial activity of extracted compounds from the species", *Ind. J. Geo Mar. Sci.*, Vol. 48, pp. 518-521, National, I.F. 0.301
2. Sawhney, S. & Mishra, J. K. (2019). "Bioactive potential of bacterial endosymbionts isolated from *Lamellodysidea herbacea*, marine sponge from the coast of South Andaman, India, against human bacterial pathogens", *J. of Appl. Pharma. Sci.*, Vol. 9, pp. 1-8, National.
3. Banu, V. S., Hazarika, B., Sawhney, S. & Mishra, J. K. (2018). "The red Seaweed, *Trichogloeopsis pedicellata* (M. Howe) I.A. Abbott and Doty, 1960 from South Andaman, a potential source of antibacterial compounds", *The Pharma Innov.J.*, Vol. 7, pp. 214-217, National.





India's Fastest Growing  
Central University

4. Banu, V. S. & Mishra, J. K. (2018). "Antimicrobial activity of different solvent based crude extracts from red seaweed *Tricleocarpafragilis*(L.) Huisman& R.A. Towns from the coast of South Andaman", *The Pharma Inno. J.*, Vol. 7, pp. 123-117, National.
5. Banu, V. S. & Mishra, J. K. (2018). "Fatty acid, micronutrient, proximate composition and phytochemical analysis of red seaweed, *Tricleocarpafragilis*(L.) Huisman& R.A. towns from Andaman Sea, India", *J. of Pharmacognosy and Phytochem.*, Vol. 7, pp. 2143-2148, National.
6. Banu, V. S. & Mishra, J. K. (2018). "Potential of Seaweed Resources from Andaman Sea, a Major Component in the Blue Revolution", *J. of Chem. and Pharm. Res.*, Vol. 10, pp. 35-43, National.
7. Sawhney, S., Mishra, J. K. & Banu, V. S. (2018). "Antibacterial activity of *Bacillus velezensis* CHB2, an endosymbiont of marine sponge *Biemnafortis* (Topsent, 1897) from South Andaman coast, India", *Int.J.of Basic and Appl.Res.*, Vol. 8, pp. 1012-1023, International.

#### Gadi Padmavati

1. Naufal, P.J. & Padmavati, G. (2018). "Meiofaunal distribution and abundance from the intertidal seagrass patches of Chidiyatapu, Port Blair", *Indian Journal of Geo Marine Sciences*, Vol. 47, pp. 357-364, National, I.F. 0.301
2. Limaangnen Pongener, Padmavati, G. & Jayabarathi (2018). "Meiofauna and microalgae associate on the pneumatophores of *Avicennia marina* from the coastal waters of South Andaman, India", *International Journal of Zoology Studies*, Vol. 3, pp. 203-212, International.
3. Jayati Mukherjee, Padmavati, G. & Tuhin Ghosh (2018). "Spatial and Diurnal Variability in Primary Productivity and Composition of Phytoplankton in the Coastal Waters of South Andaman", *International Journal for Research in Applied Science & Engineering Technology*, Vol. 6, International

#### Books published / edited

1. Padmavati, G. (2018). "*Developmental biology of calanoid copepod (Arthropoda:Crustacea) Pseudodiaptomus serricaudatus in the coastal waters of Visakhapatnam*", Food Technology and Research Advancement, Discovery Publishing House Pvt. Ltd., Chapter 3, pp. 110-123, ISBN No. 978-93-86841-49-0.
2. Padmavati, G. (2018). "*Developmental biology of calanoid copepod (Arthropoda:Crustacea) Pseudodiaptomus serricaudatus in the coastal waters of Visakhapatnam*", Faunal Biodiversity and Biotechnology.DPH Pvt. Ltd. India, Chapter 13, pp. 179-193, ISBN No. 978-93-86841-44-5.

#### Venu S

1. Narayani, S., Venu, S. & D'Silva, A.J. (2018). "Comparison of beach profiles conducive for turtle nesting in Andaman", *Journal of Threatened Taxa*, Vol. 10, pp. 12337-12343, National.
2. Pradeep, H.D., Venu, S., Sumitha, G., Shirke, S.S. & Bineesh, K.K. (2018). "First report of *Tristomella laevis* (Verrill, 1875) Guiart, 1938 parasitic on *Istiophorus platypterus* (Shaw and Nodder, 1792) from Andaman Sea", *Indian Journal of Geo Marine Sciences*, Vol. 47, pp. 1616-1619, cited by 1, National, I.F. 0.301
3. Kashyap, K. & Venu, S. (2019). "Dugong: Opportunistic sighting of *Dugong dugon* from the nearshore waters of South Andaman", *Zoo's Print*, Vol. 34, pp. 35-37, National.
4. Malakar, B., Venu, S. & Kumar, R.R. (2019). "The Occurrence of a Plastic Pen inside the Gut of a Yellowfin Tuna *Thunnus albacares* (Bonnaterre, 1788)", *Asian Fisheries Science*, Vol. 32, pp. 39-41, International.



India's Fastest Growing  
Central University

5. Kumar, R.R., Venu, S., Akhilesh, K.V., Bineesh, K.K. & Rajan, P.T. (2018). "First report of four deep-sea Chondrichthyans (Elasmobranchii and Holocephali) from Andaman waters, India with an updated checklist from the region (Actinopterygii, Elasmobranchii, Holocephali, and Osteichthyes)", Vol. 48, pp. 289-301, International, I.F. 0.667

#### Ganesh T

1. Vikas Pandey, Ganesh Thiruchitrambalam & Kunal Satyam (2019). "A new record of *Nerita nigrita* Röding, 1798 (Mollusca: Gastropoda: Neritidae) from India", *Current Science*, Vol. 116, pp. 828-831, National
2. Vikas Pandey, Ganesh T. & Kunal Satyam (2018). "Habitat heterogeneity determines structural properties of intertidal gastropod assemblages in a pristine tropical island ecosystem", *Indian Journal of Geo Marine Sciences*, Vol. 47, pp. 846-853, cited by 2, National.
3. Vikas Pandey, Ganesh T., Savurirajan M., Raj Kiran Lakra, Jawed Equbal, Kunal Satyam, Rokkarukala Samson & Shanmukha Sainath, P. (2018). "An account of the occurrence of Wedge Sea Hare *Dolabella auricularia* (Lightfoot, 1786) (Gastropoda: Aplysiidae) from Andaman Islands, India", *Journal of Threatened Taxa*, Vol. 10, pp. 11818-11821, National.
4. Savurirajan, M., Raj Kiran Lakra, Jawed Equbal, Kunal Satyam & Ganesh, T. (2018). "A note on morphometric, shoot density and biomass of *Thalassia hemprichii* from the South Andaman coast, Andaman and Nicobar Islands, India", *Indian Journal of Geo Marine Sciences*, Vol. 47, pp. 1222-1227, National
5. Savurirajan, M., Jawed Equbal, Raj Kiran Lakra, Kunal Satyam & Ganesh, T. (2018). "Species diversity and distribution of seagrasses from the South Andaman, Andaman and Nicobar Islands, India", *Botanica Marina*, Vol. 61, pp. 225-234, cited by 1, International.
6. Jawed Equbal, Raj Kiran Lakra, Savurirajan, M., Kunal Satyam & Ganesh, T. (2018). "Testing performances of marine benthic biotic indices under the strong seasonality in the tropical intertidal habitats, South Andaman, India", *Marine Pollution Bulletin*, Vol. 135, pp. 266-282, cited by 2, International.
7. Savurirajan, M., Raj Kiran Lakra, Jawed Equbal, Kunal Satyam, Balakrishna Meher & Ganesh, T. (2018). "A first record of *Gomezia bicornis* gray 1831 (Decapod: Corystidae) in India, from seagrass habitat of Andaman Islands", *Indian Journal of Geo Marine Sciences*, Vol. 47, pp. 1866-1869, National
8. Kunal Satyam & Ganesh T. (2018). "Habitat Ecology and Diversity of Rocky Shore Fauna", *Biodiversity and Climate Change Adaptation in Tropical Islands*, pp. 187-215, Chapter in Elsevier Book, International

#### Jayaraj K A

1. Pathan Anil, Tarun Das & Jayaraj, K.A. (2018). "New Record of Marine Parasitic Isopods (Family, Corallinidae) from South Andaman, Andaman Islands, India", *Journal of Tropical Life Science*, Vol. 8, pp. 1-8, International.
2. Mohammed Naufal, Pathan Anil & Jayaraj, K.A. (2018). "Distribution and Attachment of Bryozoans in the Intertidal Region of South Andaman Island", *Journal of Tropical Life Science*, Vol. 8, pp. 206-210, International.
3. Mohammed Naufal & Jayaraj, K.A. (2018). "First report of *Thalamoporella rozieri* (Bryozoa: Thalamoporellidae) from Andaman waters with reference to its epibiotic colonization on marine sponges", *Biodiversitas*, Vol. 19, pp. 1521-1526, International.
4. Prasath, D., Balasubramaniam, J. & Jayaraj, K. A. (2018). "Diversity and distribution of the free-living marine nematodes in the mangrove sediments of the Andaman Islands", *Journal of Geo-marine Sciences*, Vol. 47, pp. 2217-2224, National, I.F. 0.301



India's Fastest Growing  
Central University

5. Balasubramaniam, J., Marimuthu, P., Prasath, D. & Jayaraj, K. A. (2018). "Two new record of benthic diatom – *Diploneis crabro* (Ehrenberg) and *Gyrosigma balticum* (Ehrenberg) Rabenhorst from the mangrove intertidal regions of South Andaman, Andaman archipelago, India", *Journal of Geo-marine Sciences*, Vol. 47, pp. 1237-1239, National, I.F. 0.301

## SCHOOL OF HUMANITIES

### DEPARTMENT OF ENGLISH

#### Kalpana H

1. Kalpana, H. (2018). "Muse India", Editorial, E-Journal

#### Sujatha Vijayaraghavan

1. Sujatha Vijayaraghavan (2019). "Annam Brahma: Reading Sri Vedanta Desikacharya's Ahara Niyamam in the Tradition of Holistic Nutrition", *Visvabharati*, Dept. of Sanskrit, Pondicherry University, Annual Number, pp. 42-56, National.

#### Marx T

1. Marx, T. (2018). "Ambivalence and Non-Confirmity: A Comparative Study of the Writings of Rabindranath Tagore and Periyar EV Ramasamy", *Comparative Literature*, pp. 11-26.

#### Books published / edited

1. Marx, T. & Reshmi, K. (2018). "*Critical Essays on New Feminist Writings*", Pacific Books International, New Delhi.

#### Reshmi K

1. Reshmi, K. (2019). "Neil Bissoondath's Dancing: A Critique of Canadian Multiculturalism" in *Cultural Perspectives in Modern Literature*. ISBN 9788194004257. Emerald Pub.
2. Reshmi, K. (2018). "Interface between Literature and Culture: A Critical Study" in *Literatures in English for Cross-Cultural Communication*. ISBN 978-81-923842-5-2. Annammal Pub.

#### Books published / edited

1. Reshmi, K. & Marx, T. (2018). "*Critical Essays on New feminist Writings*", Pacific Books International, ISBN No. 978-93-86655-89-9.

#### Ujjwal Jana

1. Ujjwal Jana (2018). "In search of an Indian Theory of Translation: Some reflections from Indian Poetics", *Litscape: Journal of VUETEC, Midnapur India*, Vol.10, No1, Referred, ISSN- 09769064, National.

#### Lakhimai Mili

1. Lakhimai Mili "Women against Women: A Critical Reading of Easterine Kire's, A Terrible Matriarchy" & "Writing from India's North East: Recovering the Small Voices. Edited by Dwijan Sharma"

#### Visaka Devi S

1. Devi, Visaka S. (2018). Positive Schooling and Child Development: International Perspectives' "Quest for a Therapeutic Anodyne for Degenerative Teacher-Student Relationship in New India", *Springer Online and Print version*, International.
2. Devi, Visaka S. (2018). Plurality and Connotative Variables: A Postmodernist Reading of Nostalgia in Fabio Geda's "In the Sea There are Crocodiles", *Indian Journal of Literature and Aesthetics 2019*, pp.303-323, Chapter in text book.





India's Fastest Growing  
Central University

## DEPARTMENT OF FRENCH

### Pannirselvame S

#### Books published / edited

1. Translation from Tamil into French, *Les divinités de famille*, GIRI Publications, Chennai 2018
2. Translation from French to Tamil, *Réunionnité via Pondichéry*, original by Patrick SINGAINY, Accepted for Publication by L'esprit du Temps, Paris, 2018-19

### Nalini J. Thampi

#### Books published / edited

1. Nalini J. Thampi (2018). Translation in French, Panicker la brute, of Idiyan Panicker by Vaikom Muhammad Basheer, in *Rangoli, Anthologie de nouvelles indiennes contemporaines*, (ed.) Kiran Chaudhry & N. Kamala (ISBN 978-93-8814-145-1, Goyal Distributors Pvt. Ltd., New Delhi).

### Thirumurugan C

1. *The poetics of Lesbianisation: A Study of Ananda Devi's Indian Tango*, Critical Essays on New Feminist Writings, T. Marx & K. Reshmi, (Eds), Delhi, Pacific Books International, 2018, ISBN 978-93-86655-89-9

### Jayapal Sharmili

1. Jayapal Sharmili (2018). "From Slavery to Indentured Labour: a Franco-Mauritian perspective on the displacement of Indian emigrants", *International Journal of English Language, Literature and Humanities*, Vol. 6, No. 7, pp.130-135, International
2. Jayapal Sharmili (2018). "The island in Nathacha Appanah's work: a polyphonic representation Intellectual quest", Vol. 10, pp. 29-36, National.
3. Jayapal Sharmili (2019). "Teaching French as a Foreign Language: Breaking the classroom boundaries", *New Academia: An International Journal of English Language, Literature and Literary Theory*, Special issue, International
4. Jayapal Sharmili (2019). "La classe inverse au service du FLE : perspectives et enjeux », *Journal of Advances and Scholarly Researches in Allied Education*, Vol. 16, pp. 140-143, National

### Ritu Tyagi

1. Ritu Tyagi (2018). "Ecrire et réécrire: l'intergénéricité et l'intertextualité dans Paradis Blues" in Dire, penser, écrire les littératures des Mascareignes – nouvelles dynamiques de recherche Revue *TrOPICS* (Université de La Réunion), sous la direction de Guilhem Armand (EA DIRE) et Valérie Magdelaine-Andrianjafitrimo (LCF) ISSN 2271-3131, pp. 155-168.
2. Ritu Tyagi (2018). "Narration and Feminism in Bama's Works," *Muse India, The Literary e journal*, Special Issue on Indian Feminism, Issue 78, ISSN 0975-1815.

## DEPARTMENT OF HINDI

### Jaya Sankar Babu C

1. Jaya Sankar Babu, C. (2018). "Media Vimarsh Telugu media kee Chetana kee vivid Paridrishya", Vol. 12, Issue 48, ISSN 2249-0590, pp.50-62.
2. Jaya Sankar Babu, C. (2018). "Media Vimarsh 'hyahee kee ek boond lakhon dimagon ko hila saktee hai..." Vol. 12, Issue 48, ISSN 2249-0590, pp.04-07.

#### Books published / edited

1. Jaya Sankar Babu, C. (2018). "*Matribhasha: Vysveekaran Ke Pariprekshya Mein Bhsha Evam Sanskriti (Collection of Essays in Eight Indian Languages) edited book*", Department of Hindi, Pondicherry University, ISBN No. 978-81-921471-0-9.



India's Fastest Growing  
Central University

### Book Chapter

1. Jaya Sankar Babu, C. (2018). "*Bharateey Sahitya mein Civil Sainik Sambandh (Shigaf Upanyas mein Chitrit Nagarik Sena Sambandh)*", Maya Prakashan, Hyderabad, ISBN No. 978-81-934201-4-0.
2. Jaya Sankar Babu, C. (2018). "*Balashowri Reddy Samagra Chintan (Balashowri Reddy ji ka vyaktitva aur krititva)*", Milind Prakashan, Hyderabad, ISBN No. 978-81-7276-578-1.
3. Jaya Sankar Babu, C. (2018). "*Hindi Natak Evam Ranghmanch (Bhoomika)*", Vidya Prakashan, Kanpur, ISBN No. 978-93-86248-80-0.
4. Jaya Sankar Babu, C. (2019). "*Ramesh Gupta Neerad Jeevan evam Sahitya (Sri Ramesh Gupta Nerad se baatcheet)*", Bodh Prakashan, ISBN No. 978-93-82380-15-3
5. Jaya Sankar Babu, C. (2019). "*Om Adeswaraya Namah (Pratibhavaan Sikshak, Prakhar Kavi va Behatareen Insaan Prof. P. Adeshwar Rao ji)*", Maya Prakashan, ISBN No. 978-93-87941-35-9.

### Editorials

Editorials published in Antar Bharati (Mly), ISSN 2321-5372

1. 20 March Ko Aantar Bhaaratee Divas Keral Ke Koddangalar Mein ...(April, 2018, pp. 3-5)
2. (Kya Ham Antar Bhaaratee Ke Daayaron Ka Vistaar Kar Sakate Hain ? (May, 2018, PP-3-4)
3. Paryaavaran Ke Prati Badee Be-Eemaanee Karate Hue Ham Manaate Hain Vishv Paryaavaran Divas (July 2018 PP- 3-5).
4. Antar Bhaaratee Patrika Parivaar Ka Vistaar (July,2018, PP-3-4)
5. Maatribhaasha Ke Maadhyam Se Uchch Shiksha Kya Yah Sankalpana Saakaar Ho Paegee ? (August, 2018, PP-3-6 & 14)
6. Sookhana-Samaaj Mein Saanskrtik Chunautiyaan (October, 2018, PP-3-6)
7. Vilupt Ho Rahee Bhaashaon ke Prati Hamaara Kartavy Kya Hai ? (November, 2018, PP-3-4)
8. Aaj Bhaarat Mein Bhaasha Aandolanon ka Makasad Kya Hona Chaahie (December, 2018, PP-3-5)
9. Rastreey Baal Sanrakshan Neeti Kitana Kaaragar ? (January, 2019, PP-3-4 & 11)

### Translations

1. 'Tiruvalluvar Vani' (Hindi Translation of Tirukkural) published serially in all monthly issues of *Antar Bharati* (Mly), ISSN 2321-5372 in 2018-19.
2. Vemana Ka Tatvagyan (Hindi Translation of Telugu Poet Vemana's Poems) published serially in all monthly issues of *Antar Bharati* (Mly) ISSN – 2321 – 53 72 in 2018-19.
3. Translation of Sri Sri's Telugu Poem into Hindi – published in the 'Mahasankalp', Srijan Sarita, Himachal Pradesh, December, 2018, UTTHIN 05061

### Padma Priya S

#### Books published

1. Padmapriya, S. (2018). "*Adhunik Kavita Ka Weltanschavung*", Milind Prakashan, ISBN No. 978-81-905891-2-3.
2. Padmapriya, S. (2018). "*Hindi in Half o hour*", Digital Publication, NOTNUL.



India's Fastest Growing  
Central University

## DEPARTMENT OF SANSKRIT

Chakaradhar Behera

### Articles Published

1. Spy System in Sanskrit Literature VS Modern Intelligence Agencies : A Comparative Study, Lokaprajna.
2. Self in Sankhya-Yoga, Visvabharati, Vol. IV, 2019.
3. Application of Wonder, Prof.Pratibha Manjari Rath Felicitation Vol. Utkal University.

### Anil Pratap Giri

1. Anil Pratap Giri (2019). "Discourse on Religious Diversity: East and West, published in Upanishads and Cultural Diversity in the current world context", Vol. 1, pp. 99-107, ISBN No. 978-81-935487-2-1, Dr.K.V. Suresh and Dr. B.Chandrika, Department of Vedanta, SreeSankaracharya University of Sanskrit, Kalady, National.
2. Anil Pratap Giri (2019). "Relevance of Dharma in Sanskrit Literature", *Sanskriti Prakashan, Varanasi*, Vol. 1, pp. 207-212, ISBN 978-93-85717-76-5, National.
3. Anil Pratap Giri (2019). "Rasagangadhare Varnitam-Uttamottamamkavyatattvanushilanam", *VIŚVABHĀRATĪ in national journal for Sanskrit studies, Department of Sanskrit, Pondicherry University*, Vol. 5, pp.233-243, ISSN NO. 2277-2065, National
4. Anil Pratap Giri (2019). "Discourse on Environmental Science with Special Reference to VedAntasAra", *Scientific Realm in Sanskrit, Chief Editor V.R. Muralidharan, S, Three- day International conference on Science and Technology in Sanskrit*, Vol. 1, pp. 306-310, ISBN No. 978-93-88343-32-9, National
5. Anil Pratap Giri (2019). "Buddhavataarah: Samajika Parivartanam", *Shrinkhla Ek Shodhparak Vaicharik Patrika*, (UGC approved International Journal), Vol.06, Issue 07, Part-1, pp. 77-82, E-ISSN 2349-980X, P-ISSN 2321-290X International.
6. Anil Pratap Giri (2019). "Modern Significance of Navya-Nyaya Language- A Conceptual Study", *Naveen Shodha Sansar*, I.F. 5.610, Vol.1, pp. 127-130, ISSN No.2320-8767, E-ISSN No. 2394-3793 (An Interdisciplinary Refereed Peer Review Research Journal), International
7. Anil Pratap Giri (2019). "Definition of Kavya:A Critical Analysis in the light of Navya Nyaya Language and Methodology", *International Referred Research Journal, Remarking An Analisation, Social Research Foundation, Kidwai Nagar, Kanpur*, Vol. 3, pp. 116-119, ISSN No.(P) 2394-0344, ISSN No.(F)2455-0817, Impact Factor- 5.879, International.
8. Anil Pratap Giri (2019). "Bharatiya Baudhika Lekhan Parampara KeVividhaAyayamevamSvaracanadharmita", *ShrinkhlaEkShodhparakVaicharikPatrika*, (UGC approved International Journal), Vol.06, Issue 06, Part-1, E-ISSN 2349-980X, P-ISSN 2321-290X, pp. 263-266, E-ISSN 2349-980X, P-ISSN 2321-290X, International
9. Anil Pratap Giri (2019). "Epistemology of Vibhāva in the light of Navya-Nyāya Language and Methodology", *VIŚVABHĀRATĪ in national journal for Sanskrit studies, Department of Sanskrit, Pondicherry University*, Vol.04, pp. 66-80, ISSN NO. 2277-2065

### Books published / edited

1. Anil Pratap Giri (2018). "Rasagaṅgādharaevam Navyanyaya Bhasha Pravidhi (Rasa, Gunaevam Alankara Paryanta)", Bharatiya Book Corporation, New Delhi, ISBN:978-81-85122-68-7.



India's Fastest Growing  
Central University

## DEPARTMENT OF PHILOSOPHY

**Srinivas K**

### Books

1. Srinivas, K. (2018). "*Indian Philosophy: Arguments and Counter Arguments*", New Delhi: Gyan Publishing House, pp.201, ISBN-9788121214506.

## DEPARTMENT OF PHYSICAL EDUCATION & SPORTS

**Tirumourougane K**

1. Tirumourougane K. (2019). 'Short Communication' in online open access journal, 'Alzheimer's Research & Therapy Open Access, "It's In Your Hands: Reflexology Remedies for Alzheimer's Disease", Published by Medwin Publishers, Vol. 2(1):000107.

**Ram Mohan Singh R**

1. Ram Mohan Singh, R. & Chewang Doma Bhutia (2019). "Biomechanical analysis of anisomelia among the young children in Puducherry", *International Journal of Physiology, Nutrition and Physical Education*, Vol. 04, pp.1443-1145, International, I.F. 5.43
2. Ram Mohan Singh, R. (2019). "Building Blocks of Indian Sports, Teacher Plus", Vol. 01, pp.18-22, Magazine, National
3. Ram Mohan Singh & Kumar, P. (2019). "Biomechanical Analysis of Footprint Measurement among School Boys: A Positive Approach to Posture", *JGRS Journal*, Vol. 21, pp. 167-169, National, I.F. 4.3

## SCHOOL OF SOCIAL SCIENCES AND INTERNATIONAL STUDIES

## DEPARTMENT OF SOCIOLOGY

**Mohanty B B**

### Books published

1. Mohanty, B.B. (2019). "*Agrarian Transformation in Western India: Economic Gains and Social Costs*", Routledge, ISBN No. 9781138324282.

**Gulam Dasthagir K**

1. Dasthagir, K.G. & Indhirapriyadharshini (2018). "Water Management and Sustainability of Agriculture in Pondicherry", Vol. 32 (377), pp. 35-42, National.
2. Dasthagir, K. G. & Arun, K. (2018). "Women Empowerment in Participatory Irrigation Management: Prospects and Predicaments in Tamil Nadu", Vol. 65(03), pp. 26-30, National.
3. Dasthagir, K. G. & Upul Sanjeewa Wijepala, N.G. (2018). "Changing Gender Contours in the Management of Irrigated Agriculture: Reexamining the Patriarchal Cliché in Rural Sri Lanka", Vol. 5(4), pp. 69-72, National

**Sudha S**

### Book published

1. Sitharaman, Sudha (2018). "*Kerala Sociologist*", Kerala Sociological Society, ISSN: 0975-8933

**Pradeep Kumar Parida**

### Book published

1. Parida, P.K. (2018). "*Natural Disaster and Women: A Gendered Perspective (ed)*", Rawat Publications, New Delhi, ISBN 978-81-316-0946-7.



India's Fastest Growing  
Central University

## CENTRE FOR STUDY OF SOCIAL EXCLUSION AND INCLUSIVE POLICY

Thanuja M

1. Thanuja, M. (2019). "Colours and Symbols of Konda Rddi Rituals", *Brill's Encyclopedia of Religions among the Indigenous People of South Asia*, Vol. 1, pp. 15, Encyclopedia, Reference, Online -2019, hard copy in press, International.

## CENTRE FOR MARITIME STUDIES

Subramanyam Raju A

Book published

1. Subramanyam Raju (2019). "*India's Blue Economy: Emerging Trends*", New Delhi: Studera Press, ISBN No. 978-93-85883-54-5

## DEPARTMENT OF ANTHROPOLOGY

Jesurathnam Devarapalli

1. Jesurathnam Devarapalli (2018). "Natural Calamities and Native Perceptions: Evolving Effective Rehabilitation Strategies ", *Edited book (Natural Disaster and Women: A Gendered Perspective)*, National.
2. Jesurathnam Devarapalli (2018). "Medical Pluralism and Health: The Challenges and Prospects of Universal Health Protection in India", *Journal of Indian Anthropological Society*, Vol. 53 (1), pp. 29-42, National
3. Jesurathnam Devarapalli (2018). "Marginal resources and sustainable livelihood of Markallu : The role of native knowledge and indigenous technology", *Oriental Anthropologist*, Vol. 18: 1, pp. 143-160, International

Ajeet Jaiswal

1. Jaiswal, A. (2018). "Indigenous Knowledge System and Disaster Management among the Indigenous People of North-eastern Himalayas, India", *Natural Disaster and Women: A Gendered Perspective Rawat Publication*, ISBN 978-81-316-0946-0, Vol. 1, pp. 238-256, Chapter in book, National.
2. Jaiswal, A. (2018). "Traditional Health Care and Traditional Medicine in India", *Archaeology and Anthropology: Open Access*, Vol. 2(3), pp. 1-2, ISSN 2577-1949, <https://crimsonpublishers.com/aaoa/fulltext/AAOA.000537.php>, International.
3. Jaiswal, A. (2018). "Sewage Work and Occupational Health Hazards: An Anthropological Insight" *Archaeology and Anthropology: Open Access*, AAOA.000538. 2018. (ISSN 2577-1949), Vol. 2(3), pp. 1-7, <https://crimsonpublishers.com/aaoa/fulltext/AAOA.000538.php>, International
4. Jaiswal, A. (2018). "Nutritional and Health Status Evaluation of Tribes of Uttar Pradesh: An Anthropological Dimension", *Global Journal of Archaeology and Anthropology*, Vol. 6(2), pp. 1-6, <https://juniperpublishers.com/gjaa/pdf/GJAA.MS.ID.555685.pdf>, ISSN: 2575-8608, International.
5. Jaiswal, A. (2018). "A Cross-Sectional Study on Industrial Health Hazards among Garment Factories Workers of Tamil Nadu", *Asian Man, An International Journal*, (Print ISSN: 0974-6366. Online ISSN: 0975-6884), Vol. 12:1, pp. 29-35, <http://www.indianjournals.com/ijor.aspx?target=ijor:am&volume=12&issue=1&article=004>, International, I.F. 6.78
6. Valarmathi, T., Jaiswal, A. & Jaiswal, S. (2018). "An Anthropological Analysis about the Condition of Dalit Women in India", *International Journal of Multidisciplinary Research in Social Science*, (Print ISSN: 2455-7943. Online ISSN: 0975-6884), Vol. 3:1, pp. 1-8, [https://www.researchgate.net/publication/328307249\\_An\\_Anthropological\\_Analysis\\_about\\_the\\_Condition\\_of\\_Dalit\\_Women\\_in\\_India](https://www.researchgate.net/publication/328307249_An_Anthropological_Analysis_about_the_Condition_of_Dalit_Women_in_India), International.
7. Jaiswal, S., Sumathi, R. & Jaiswal, A. (2018). "Industrial Illness and Industrial Exposure among Textile Industry Workers of Tamil Nadu, India", *International*



*Journal of Multidisciplinary Research in Social Science*, (Print ISSN: 2455-7943. Online ISSN: 0975-6884), Vol. 3:2, pp. 1-13, [https://www.researchgate.net/publication/328307354\\_Industrial\\_Illness\\_and\\_Industrial\\_Exposure\\_among\\_Textile\\_Industry\\_Workers\\_of\\_Tamil\\_Nadu\\_India](https://www.researchgate.net/publication/328307354_Industrial_Illness_and_Industrial_Exposure_among_Textile_Industry_Workers_of_Tamil_Nadu_India), International.

8. Jaiswal, A. (2019). "Blood Pressure and Occupational Hazards: An Anthropo-Medical study among Salt workers of Tamil Nadu", *Anthropology and Health*, Edited by Rashmi Sinha, Rawat Publications, New Delhi, (ISBN: 978-81-316-0874-6), Vol. 1, pp. 19-30, [https://www.researchgate.net/publication/332727773\\_Blood\\_Pressure\\_and\\_Occupational\\_Hazards\\_An\\_Anthropo-Medical\\_study\\_among\\_Salt\\_workers\\_of\\_Tamil\\_Nadu](https://www.researchgate.net/publication/332727773_Blood_Pressure_and_Occupational_Hazards_An_Anthropo-Medical_study_among_Salt_workers_of_Tamil_Nadu), Chapter in book, National.
9. Jaiswal, A. (2019). "Indigenous Knowledge System and Traditional Medicinal", *Anthropology and Ethnology Open Access Journal*, (ISSN: 2639-2119), Vol. 2:2, pp. 1-8, <https://medwinpublishers.com/AEOAJ/AEOAJ16000119.pdf>, International.
10. Jaiswal, A. (2019). "Indigenous Knowledge System and India's Preparedness to Protect Indigenous Knowledge", *North East India: Issues and Challenges*, Bookwell Publishers, Delhi, (ISBN: 978-93-86578-34-1), Vol. 1, pp. 49-71, [https://www.researchgate.net/publication/332727937\\_Indigenous\\_Knowledge\\_System\\_and\\_India's\\_Preparedness\\_to\\_Protect\\_Indigenous\\_Knowledge](https://www.researchgate.net/publication/332727937_Indigenous_Knowledge_System_and_India's_Preparedness_to_Protect_Indigenous_Knowledge), Chapter in book, National.
11. Jaiswal, A. (2019). "Anthropology and Sports", *International Journal of Research in Sociology and Anthropology (IJRSA)*, (ISSN: 2454-8677), Vol. 5:3, pp. 1-2, [https://www.researchgate.net/publication/334671244\\_Anthropology\\_and\\_Sports](https://www.researchgate.net/publication/334671244_Anthropology_and_Sports), International.
12. Jaiswal, A. (2019). "Tribes in India: India's Overall Demographic Scene and Demographic Features in Tribal Societies", *Anthropology and Ethnology Open Access Journal* (ISSN: 2639-2119), Vol. 2:3, pp. 1-16, [https://www.researchgate.net/publication/334671522\\_Anthropology\\_and\\_Ethnology\\_Open\\_Access\\_Journal\\_Tribes\\_of\\_India\\_India's\\_overall\\_Demographic\\_Scene\\_and\\_Demographic\\_Features\\_in\\_Tribal\\_Societies](https://www.researchgate.net/publication/334671522_Anthropology_and_Ethnology_Open_Access_Journal_Tribes_of_India_India's_overall_Demographic_Scene_and_Demographic_Features_in_Tribal_Societies), International.
13. Jaiswal, A. (2019). "UNIT: Ecological Rules :- BLOCK: Human Growth and Ecological Factors", *IGNOU*, National.

#### Books published / edited

1. Ajeet Jaiswal (2018). "*Anthropology and Sport*", Heritage Publishers, New Delhi, India, ISBN:8170264154.

#### DEPARTMENT OF HISTORY

##### Rajan K

1. Rajan, K. (2019). "The Emergence of writing system in south India", *Ancient India: Identities, Boundaries and Cultural Practices*, (ed.) HemanthKadambi and DA Prasanna, Manipal Univarsal Press, Manipal, pp. 1-52
2. Rajan, K. (2019). "Rock Art and its Cultural Context – Recent Evidences in Tamil Nadu, India", *Understanding Rock Art of India-China: Rock Art of India*, Vol. 1, pp. 79-98.
3. Rajan, K. (2018). "Chronology of Tamil-Brahmi : Problems and solutions", *Avanam, Journal of Tamil Nadu Archaeological Society*, Vol. 29, pp. 255-272.

#### Books published/edited

1. Rajan, K. (2019). "*Churning the Ocean: Maritime Trade of Early Historic Peninsular India*", Manoo Pathippakam, Thanjavur, ISBN No. 978-81-9074-356-3.
2. Rajan, K. (2019). "*Harappa and Its Maritime Trade with Mesopotamia and Beyond*", ISBN No. 978-81-940322-4-3, UGC Centre for Maritime Studies, School of Social Sciences and International Studies, Pondicherry University.



India's Fastest Growing  
Central University

### Chandramouli N

1. Chandramouli, N. (2019). "Theoretical Perspectives in Rock Art Research: An overview of the Global and Indian Scenario", *Proceedings of the Andhra Pradesh History Congress 42<sup>nd</sup> session*, pp. 23-30, Regional.
2. Chandramouli, N. (2019). "Rock Art in Andhra Pradesh", Vol.I, pp. 51-78, International.
3. Chandramouli, N. (2018). "The Archaeology of Rock art in Andhra and Telangana Regions", *Proceedings of the Andhra Pradesh History Congress, 41<sup>st</sup> session*, pp. 31-52, Regional

## DEPARTMENT OF POLITICS AND INTERNATIONAL STUDIES

### Mohanam Bhaskaran Pillai

1. Mohanam Bhaskaran Pillai "The Shift in India's Foreign Politics Reflections from a Political Economy Perspectives", *Peace and Security Review*, Vol. 8, No. 17.
2. Mohanam Bhaskaran Pillai "A new cold war in the offing?", *Mathrubhumi GK & Current Affairs*, May 2018.

### Kumaresan Raja N K

1. Subhadmita Kuntia & Kumaresan Raja, N.K. "Process of Social Audit Under MGNREFA : A case study of Kalahand district in Odisha state of India".

## DEPARTMENT OF SOCIAL WORK

### Shahin Sultana A

1. Shahin Sultana, A. (2018). "Why Women Committing suicides are on the rise? An Analysis of Media Reports in an edited book titled The State of Marginalization and Public Health Issues in India" edited by Dr.Shashi Rani and Dr.Wakar Amin, *Windshield Press*, Delhi.

## UNESCO – Madanjeet Singh Institute of South Asia Regional Cooperation (UMISARC) & Centre for South Asian Studies

### Purushothaman D

1. Purushothaman, D. & Sampti Das Mohapatra (2019). "Indo- Nepal Relations: Focus on Labour Migration"- India in the New World Order: the Changing Contours of Her Foreign Policy under Narendra Modi", Atlantic Publisher, New Delhi, pp. 278-288, Edited Book, National ISBN:978-81269-3037-1

### Subramanyam Raju A

#### Books published / edited

1. Subramanyam Raju, A. (2019). "*India's Blue Economy: Emerging Trends*", New Delhi: Studera Press, ISBN No. 978-93-85883-54-5.
2. Subramanyam Raju, A. (2019). "*Borders in South Asia: States, Communities & People*", New Delhi: Studera Press, ISBN No. 978-93-85883-86-6.
3. Subramanyam Raju, A. (2019). "*Rethinking Regionalism in South Asia*", New Delhi: Studera Press, ISBN No. 978-93-85883-71-2.

### Santhosh Mathew

1. Santhosh Mathew & Prasad, M.V. (2019). "Expansion in Indian higher education: recent initiatives", Vol.57 No.16, pp. 19-22, scopus, University news,(a weekly journal of higher education, association of Indian Universities).
2. Santhosh Mathew (2018). "Afghanistan's Role in Regional Stability a Game Changer", *International Interdisciplinary Research Journal*, {Bi-Monthly}, Vol. 8, Special Issue (02), ISSN 2249-9598.





India's Fastest Growing  
Central University

### Humayun S I

1. Humayun, S.I. & Aprameya Mohanty (2018). "Social science research in India: trends and perspectives", *Asian Journal of Multidimensional Research*, Vol 7, Issue 6, pp.20-25, International, ISSN: 2278-4853, I.F. 5.443
2. Humayun, S.I. & Col V. P. Singh (2018). "Naxalism in India: role and responses of armed forces", *International Journal of Current Research*, Vol. 10, Issue 06, pp. 70308-70312, International, ISSN: 0975-833X, I.F. 7.749

## SCHOOL OF EDUCATION

### Mumtaz Begum

#### Books published / edited

1. Mumtaz Begum (2018). "*Disability & Inclusion: From Rationale to Reality*" Adhyayan Publishers & Distributors, New Delhi.
2. Mumtaz Begum (2018). "*Prevalence and Challenges of Persons with Disability in India*", Adhyayan Publishers & Distributors.

### Balamurugan M

1. Balamurugan, M. & Kalaiarasi, S. (2018). "Role of Teachers to Deal Slow Learners on Learning Basic Concept in Mathematics", *International Conference Monographs. Publishers for Annamalai University, Sri Velan Press, Chidambaram-608 001*. ISBN. 9789 3812 3638-3.

### Chellamani K

1. Mondal, K. & Chellamani, K. (2018). "Significance of Collaborative and Cooperative Learning for Academic Development in the Digital Era", *Journal of Community Guidance & Research*. Vol.35, No.1, pp. 150-164. ISSN 0970-1346.

## SCHOOL OF PERFORMING ARTS

### DEPARTMENT OF PERFORMING ARTS

#### Rajaravivarma K R

1. Rajaravivarma, K.R. (2019). "Actor training through devised Theatre Performance", *JETIR IJ Publication*, ISSN 23495162, Vol.6, Issue.3, pp. 728-730.
2. Rajaravivarma, K.R. (2019). "Theatre as A Psychological Intervention Tool for D-Addiction", *JETIR IJ Publication*, ISSN 23495162, Vol.6, Issue.4, pp. 215-217.

## SCHOOL OF MEDIA & COMMUNICATION

### DEPARTMENT OF LIBRARY & INFORMATION SCIENCE

#### Sevukan R

1. Sri Amudha, S. & Sevukan, R. (2019). "Application of author bibliographic coupling analysis and author keywords ranking in identifying research fronts of Indian Neurosciences research", *Library Philosophy and Practice (e-journal)*, pp. 24-39, National

#### Mangkhollen Singson

1. Singson, M., Poonam, Singh Deo & Kadiresan, N. (2019). "Comparative citation analysis of select Indian Open Access LIS journals", *IASLIC Bulletin*, Vol. 64 (2), pp. 93-89. (National)

#### Leeladharan M

1. Leeladharan, M. (2018). "Awareness and Use of Open Source Software by Social Scientists", *Pearl: A Journal of Library and Information Science*, Vol. 12 (2), pp. 110-116, National.



India's Fastest Growing  
Central University

## SCHOOL OF ENGINEERING & TECHNOLOGY

### CENTRE FOR POLLUTION CONTROL & ENVIRONMENTAL ENGINEERING

#### Gajalakshmi S

1. Man mohan, Kiran Kumar, V., Arunima Rajeev & Gajalakshmi, S. (2018). "Azo dye removal from aqueous phase by surface modified agro-industrial waste: equilibrium and kinetic studies", *International Journal of Management Technology and Engineering*, Vol. 8, pp. 2288 – 2300.
2. Thamizharasan, A. & Gajalakshmi, S. (2018). "Survey and state of the art on biomedical waste management in Puducherry hospitals", *Journal of emerging technologies and innovative research*, Vol. 10, pp. 5 – 11, UGC approved
3. Gunaseelan, K., Gajalakshmi, S. & Sathish Kumar, K. (2018). "A preliminary study on comparing the efficiency of anaerobic inocula and facultative inocula for application in microbial fuel cells", *Journal for research in engineering application & management*, Vol. 4, pp. 493 – 498, UGC approved
4. Kiran Kumar, Man mohan, V., Sreelakshmi P Manangath & Gajalakshmi, S. (2018). "Terracotta Separator based Plant Microbial Fuel Cell for Bioelectricity and Catholyte Production", *International Journal of Applied Engineering Research*, Vol. 13, pp. 14948-14955, UGC approved

#### Books published / edited

1. Gunaseelan, K., Gajalakshmi, S., Thirumurgan, R., Vignesh, V. & Sathish-Kumar, K. (2019). "An overview of current trends in emergence of nanomaterials for sustainable microbial fuel cells", pp. 341-394, In: *Emerging nanostructured materials for energy and environmental science*, Eds: Saravanan, R., Mu Naushad, Kumar, R., Rabah, B, 10.1007/978-3-030-04474-9\_8, Springer Nature.

#### Tasneem Abbasi

1. Abbasi, S.A., Hussain, N., Tauseef, S.M. & Abbasi, T. (2018). *Journal of Cleaner Production*, Vol. 198, pp. 917 -930, cited by 1, Article, I.F. 7.051.
2. Tauseef, S.M., Abbasi, T., Pompapathi, V. & Abbasi, S.A. (2018). "Process Safety and Environmental Protection", Vol. 120, pp. 331 -338, cited by 4, Article, I.F. 4.213.
3. Hussain, N., Abbasi, T. & Abbasi, S.A. (2018). "Environmental Science and Pollution Research", Vol. 25, pp. 4989 – 5002, cited by 4, Article, I.F. 2.914
4. Mukhim, E.D., Abbasi, T., Tauseef, S.M. & Abbasi, S.A. (2018). *Journal of Loss Prevention in the Process Industries*, Vol. 52, pp. 99- 107, cited by 1, Article, I.F. 2.344
5. Priya, K., Abbasi, T. & Murugaiyan, V. (2018). "Desalination and Water Treatment", Vol. 122, pp. 57 – 65, Article, I.F. 1.38
6. Ganaie, S.U., Abbasi, T. & Abbasi, S.A. (2018). "Particulate Science and Technology", Vol.36, pp. 681 – 688, cited by 2, Article
7. Vipin, Pandey, S.K., Tauseef, S.M., Abbasi, T. & Abbasi, S.A. (2018). *Journal of Failure Analysis and Prevention*, Vol. 18, pp. 1320, Erratum
8. Vipin, Pandey, S.K., Tauseef, S.M., Abbasi, T. & Abbasi, S.A. (2018). *Journal of Failure Analysis and Prevention*, Vol. 18, pp. 1224 – 1261, Article, Indexed in SCOPUS and Clarivate
9. Kumar, M.R., Abbasi, T. & Abbasi, S.A. (2018). "Nature Environment and Pollution Technology", Vol. 17, pp. 767 – 775, Article, SCOPUS indexed
10. Abbasi, T., Kumar, V., Tauseef, S.M. & Abbasi, S.A. (2018). *Journal of Chemical Health and Safety*, Vol. 25, pp. 19-27, cited by 3, Article, SCOPUS indexed
11. Raja, S., Tauseef, S.M., Abbasi, T. & Abbasi, S.A. (2018). *Journal of Failure*



India's Fastest Growing  
Central University

*Analysis and Prevention*, Vol.18, pp. 445 – 455, cited by 2, Article, Indexed in SCOPUS and Clarivate

12. Basheer, A., Tauseef, S.M., Abbasi, T. & Abbasi, S.A. (2018). *Journal of Failure Analysis and Prevention*, Vol. 18, pp. 83-91, Article, Indexed in SCOPUS and Clarivate
13. Tauseef, S.M., Suganya, R., Abbasi, T. & Abbasi, S.A. (2018). *Journal of Failure Analysis and Prevention*, Vol. 18, pp. 101 – 116, cited by 1, Article, Indexed in SCOPUS and Clarivate
14. Hussain, N., Abbasi T. & Abbasi S.A. (2018). *Journal of the Saudi Society of Agricultural Sciences*, cited by 1, Article in Press, SCOPUS indexed

#### Papers published as book chapters

1. Mukhim, E. D., Abbasi, T., Tauseef, S. M. & Abbasi, S. A., (2018). "An Assessment of the appropriateness of the prescribed "safe distances" for siting hazardous process units to prevent domino effect". In Siddiqui, N. A., Tauseef, S. M., Abbasi, S. A., Rangwala, A. S., (eds), *Advances in fire and process safety*, Springer Transactions in Civil and Environmental Engineering, Chapter 5; pp. 57-72; doi.org/10.1007/978-981-10-7281-9\_5.
2. Rafiq Kumar, M., Tauseef, S. M., Abbasi, T. & Abbasi S. A., (2018). Generation of Volatile Fatty Acids (VFAs) from Dried and Powdered Ipomoea (*Ipomoea carnea*), in Siddiqui, N. A., S. M. Tauseef, & B. Kansal, (eds.), *Advances in Health and Environment Safety*, Springer Transactions in Civil and Environmental Engineering, Chapter 18; p 169 -192; doi.org/10.1007/978-981-10-7122-5\_18, 169 -192
3. Bhat, M. A., Abbasi, T., Abbasi S. A., (2018). Soil-less use of aquatic macrophytes in wastewater treatment and the novel SHEFROL<sup>®</sup> bioreactor, in Siddiqui, N. A., S. M. Tauseef, & B. Kansal, (eds.), *Advances in Health and Environment Safety*, Springer Transactions in Civil and Environmental Engineering, Chapter 30; p 297-316; doi.org/10.1007/978-981-10-7122-5\_30.
4. Patnaik, P., T. Abbasi & S. A. Abbasi., (2018). Extraction of energy precursors in the form of volatile fatty acids (VFAs) from the xerophyte prosopis (*Prosopis juliflora*) in Siddiqui, N. A., S. M. Tauseef, & B. Kansal, (eds.), *Advances in Health and Environment Safety*, Springer Transactions in Civil and Environmental Engineering, Chapter 26; p 255-261; doi.org/10.1007/978-981-10-7122-5\_26.
5. Rafiq Kumar, M., Tauseef, S. M., Abbasi, T., and Abbasi S. A., (2018). Conversion of Volatile Fatty Acids (VFAs) Obtained from Ipomoea (*Ipomoea carnea*) to Energy, in Siddiqui, N. A., S. M. Tauseef, & B. Kansal, (eds.), *Advances in Health and Environment Safety*, Springer Transactions in Civil and Environmental Engineering, Chapter 28; p 269-278; doi.org/10.1007/978-981-10-7122-5\_28.
6. Tabassum-Abbasi, Abbasi, T., Tauseef, S. M., and Abbasi, S. A., (2018). An accident vulnerability index based on fuzzy logic. In Siddiqui, N. A., Tauseef, S. M., Abbasi, S. A., Rangwala, A. S., (eds), *Advances in fire and process safety*, Springer Transactions in Civil and Environmental Engineering, Chapter 24; p 291-300; doi.org/10.1007/978-981-10-7281-9\_24.

#### Books published / edited

1. Tasneem Abbasi & Abbasi, S.A. (2018). "*Perspectives in Pollution Control and Sustainable Development*", Discovery Publishing House, ISBN No. 978-9-3505-6889-7.

#### Sudalai S

1. Arumugam, A., Senthamizhan, S.G., Ponnusami, V. & Sudalai, S. (2018). "Production and optimization of polyhydroxyalkanoates from non-edible calophyllum inophyllum oil using cupriavidus necator", *Int J Biol Macromol*, Vol. 112, pp. 598-607. doi: 10.1016/j.ijbiomac.2018.02.012



India's Fastest Growing  
Central University

2. Arunprasath, T., Sudalai, S., Meenatchi, R., Jeyavishnu, K. & Arumugam, A. (2019). "Biodegradation of triphenylmethane dye malachite green by a newly isolated fungus strain, Biocatalysis and agricultural biotechnology", Vol. 17, Issue : 2, Extent : 672-679, ISSN: 1878-8181
3. Stephen, P., Mahalakshmy, T., Manju, R., Laksham, K.B., Subramani, S., Panda, K. & Sarkar, S. (2018). "High Prevalence of Chronic Respiratory Symptoms among Autorickshaw Drivers of Urban Puducherry, South India", *Indian J Occup Environ Med*, Vol. 22(1), pp. 40-44. doi: 10.4103/ijoem.IJOEM\_163\_17.

## DEPARTMENT OF COMPUTER SCIENCE

### Chithralekha T

1. Sivagnana Ganesan, A. & Chithralekha, T. (2018). *Journal of Intelligent Systems and Applications*, Vol. 10, pp. 27-41, Scopus Indexed, International Journal, International, I.F. 0.743
2. Chanti, S. & Chithralekha, T. (2018). *International Journal of Emerging Technologies and Innovative Research*, Vol. 5, pp. 83-89, UGC APPROVED, International Journal, International

### Sivasathya S

1. Chitra, M. & Siva Sathya, S. (2018). "Selective epidemic broadcast algorithm to suppress broadcast storm in vehicular ad hoc networks", *Egyptian Informatics Journal*, Vol. 19, pp. 1-9, cited by 6, International, I.F. 2.306
2. Vasundhara Devi, R., Siva Sathya, S., Nilabh Kumar & Mohane Selvaraj Coumar (2019). "Multi-objective Monkey Algorithm for Drug Design", *International Journal of Intelligent Systems and Applications*, Vol. 3, pp. 31-41, International.
3. Devi, R. Vasundhara & Siva Sathya, S. (2019). "Biofilm Algorithm for Global Numerical Optimization", *International Journal of Innovative Technology and Exploring Engineering*, Vol. 8, pp. 23-29, International.
4. Guruprakash, K. S. & SivaSathya, S. (2019). "Hybrid C-PSO for QOS based Cost Effective Model for Package Selection in Cloud", *International Journal of Recent Technology and Engineering*, Vol. 7, pp. 1358-1364, International

### Uma V

1. Jayanthi, G. & Uma, V. (2019). "Reasoning Temporally Attributed Spatial Entity Knowledge Towards Qualitative Inference of Geographic Process", *International Journal of Intelligent Information Technologies*, Vol. 15, Issue 2, IGI Global, DOI: 10.4018/IJIT.2019040103, ESCI (Emerging Sources Citation Index). ISSN: 1548-3657/EISSN: 1548-3665, SJR-0,32
2. Gayathri, R. & Uma, V. (2018). "Ontology based knowledge representation technique, domain modelling languages and planners for robotic path planning: A survey", *ICT Express*, Vol. 4, Issue 2, pp. 69-74. <https://doi.org/10.1016/j.icte.2018.04.008>, The Korean Institute of Communications and Information Sciences (KICS). Publishing Services by Elsevier B.V.

### Books published / edited

1. Uma, V. (2019). "*Python Programming and Data Analysis-A Beginner's Handbook*", Self(Kindle Paperback and e-book), ISBN No. 9781073477197.

### Shanthi Bala P

1. Rama, R. & Shanthi Bala, P. (2019). "Optimal path Routing in Partially Connected Wireless Mesh Networks", Vol. 7, pp. 166-173, International.

### Nandhini M

1. Raviteja Gaddam & Nandhini, M. (2019). "An Analysis of Providing Security for Cloud-Based IoT Applications: A Prototypical Approach", *International Journal of*



India's Fastest Growing  
Central University

*Research In Electronics and Computer Engineering*, Vol (7), pp. 735-741, UGC Approved, ISSN: 2348-2281

2. Raviteja Gaddam & Nandhini, M. (2019). "An Analysis of the Internet of Things Security From Data Perception", *International Journal of Computer Sciences and Engineering*, E-ISSN: 2347-2693, Vol(7), pp. 427-433, UGC Approved
3. Urmela, S. & Nandhini, M. (2019). "DBKE-3NC A Distributed Nearest-Neighbour Normalization algorithm for Distributed Data Mining under privacy constraints" *IIOAB Journal*, ISSN: 0976-3104, ESCI.
4. Mohan Allam & Nandhini, M. (2018). "Optimal feature selection using binary teaching learning based optimization algorithm", *Journal of King Saud University - Computer and Information Sciences*, In Press (DOI: 10.1016/j.jksuci.2018.12.001), ScienceDirect, Elsevier, SCOPUS Indexed.
5. Mohan Allam & Nandhini, M. (2018). "Feature Optimization using Teaching Learning Based Optimization for Breast Disease Diagnosis", *International Journal of Recent Technology and Engineering (IJRTE)*, Vol. 7, Issue 4, pp: 78-85, Blue Eyes Intelligence Engineering & Sciences Publication, UGC Approved
6. Kala, K.U. & Nandhini, M. (2018). "Applicability of Deep Learning Techniques in Recommender System", *IIOAB*, Vol.10, Issue. 1, pp. 11-20, ISSN: 0976-3104, (ESCI)
7. Urmela, S. & Nandhini, M. (2018). "Performance Evaluation of Proposed ENORMA Framework for Heterogeneous DDM", *International Journal of Mechanical Engineering & Technology (IJMET)*, ISSN Number: 0976-6340, Scopus Indexed
8. Urmela, S. & Nandhini, M. (2018). "NNN-C algorithm for Correlated attributes to improve Quality of Data in Distributed Data Mining", *International Journal of Computer Science & Information Security (IJCSIS)*. ISSN Number: 1947-5500, ESCI.
9. Urmela, S. & Nandhini, M. (2018). "Double-Blind Key-Attribute Based Encryption Algorithm for Personalized Privacy-Preserving of Distributed Data Mining", *International Journal of Applied Engineering Research (IJAER)*, Vol. 13, Issue 11, pp. 10048-10057, Scopus Indexed.
10. Urmela, S. & Nandhini, M. (2018). "CBPLSA - An Effective Collaborative Filtering Algorithm for Distributed Data Mining on Electronic Health Records", *IIOAB Journal*, Vol. 9, Issue 3, pp. 01-08. 0976 3104, (Thomson Reuters)
11. Sridhar Raj & Nandhini, M. (2018). "Ensemble Human Movement Sequence Prediction Model with Apriori based Probability Tree Classifier (APTC) and Bagged J48 on Machine Learning", *Elsevier : Journal of King Saud University - Computer and Information Sciences*, Accepted for Publication, 2018, Scopus, Elsevier, SCI Extended.
12. Kanimozhi, J. & Nandhini, M. (2018). "A Neighbourhood Technique To Detect Anomaly in VANET Using History-Based Opportunistic Path Selection" *International Journal of Engineering Research and Development*, Vol. 14, Issue 3 (March ver 1 2018), pp:29-36, e-ISSN: 2278-067X, p-ISSN: 2278-800X, UGC Approved.
13. Ieswaria, S., Nandhini, M. & Sambath Kumar, P. (2018). "Experimenting pre-processing procedure using MRI images to predict Alzheimer's Disease", *International Journal of Engineering Research and Development*, Vol.14, Issue 3, March Ver. I, pp: 37-44, e-ISSN: 2278-067X, p-ISSN: 2278-800X, UGC Approved

#### Vengattaraman T

1. Sambasivama, G., Amudhavel J., Vengattaraman T. & Dhavachelvan, P. (2018). "An QoS based multifaceted matchmaking framework for web services discovery Author links open overlay", Vol. 3, Issue 2, pp.371-383, International.





India's Fastest Growing  
Central University

2. Uthayakumar, J., Vengattaraman, T. & Dhavachelvan, P. (2018). "A new lossless neighborhood indexing sequence (NIS) algorithm for data compression in wireless sensor networks", Vol. 83, pp. 149-157, International, I.F. 3.49

#### Sunitha R

1. Saha, T. & Sunitha, R. (2018). "A Framework for Fault Prevention and Detection in IoT using Smart Gateway", *International Journal of Computer Sciences and Engineering*, Vol. 6, Special Issue-4, pp. 2347-2693, International

#### Pothula Sujatha

1. Kalaipriyan, T., Sourabh Prakash, Venkatesan, S., Sujatha, P. & Vengattaraman, T. (2019). "Reinforced cuckoo Search Algorithm-based Multimodal Optimization", Vol. 49, pp. 2059-2083, international, I.F. 2.882
2. Kadiravan, G. & Sujatha, P. (2019). "An Optimal Clustering techniques for IOT based Mobile Wireless Sensor Network", Vol. 8, pp. 75-81, Journal Article, International.
3. Kadiravan, G. & Sujatha, P. (2019). "An effective Firefly Algorithm for Node localization in distributed Mobile Wireless Sensor Network", Vol. 6.
4. Shanmugapriya, S., Pothula Sujatha & Prettekha, A. (2018). "Survey on Finding Frequent Item Set In Data Mining Using Clustering Approach", Vol. 6, Journal Article, International
5. Prettekha, A., Pothula Sujatha & Shanmugapriya, S. (2018). "Review on Classification algorithms in healthcare", Vol. 5, pp. 455-461, Journal Article, International

#### Suresh Joseph K

1. Punitha, S., Amuthan, A. & Suresh Joseph, K. (2018). *Future Computing and Informatics Journal*, Vol. 3, pp. 348-358, International Journal.
2. Anousouya Devi, M., Sheeba, J.I. & Suresh Joseph, K. (2018). *Journal of King Saud University –Computer and Information Sciences*, pp. 2-9, Article in Press, International Journal, I.F. 1.897
3. Shanmuga Priya, A., Anurudh Kumar, Kalesha, W.J. & Suresh Joseph, K. (2018). *International Journal of Scientific Research in Computer Science, Engineering and Information Technology*, Vol. 3, pp. 1260-1265, International Journal, I.F. 4.0382
4. Thompson Stephan & Suresh Joseph, K. (2018). *The Computer Journal*, Vol. 61, pp. 926-936, International Journal, I.F. 0.98
5. Punitha, S., Amuthan, A. & Suresh Joseph, K. (2019). *Journal of medical systems*, Vol. 43, pp. 206, International Journal, I.F. 2.415
6. Udyha Shree, Amuthan & Suresh Joseph (2019). *Int. J. Computational Systems Engineering*, Vol. 5, pp. 161-168, International Journal.
7. Buvanesvari, R. & Suresh Joseph, K. (2019). *International Journal of Scientific Research and Review*, Vol. 8, pp. 560-575, International Journal, I.F. 6.1
8. Buvanesvari, R. & Suresh Joseph, K. (2019). *Binary Information Press- Journal of Computational Information Systems*, Vol. 15, pp. 72-81, International Journal.

#### Kuppusamy K S

1. Nengroo, A. S. & Kuppusamy, K. S. (2018). "Machine learning based heterogeneous web advertisements detection using a diverse feature set", *Elsevier Future Generation Computer Systems*, Vol. 89, pp. 68-77, International, I.F. 5.768
2. Kumar, A., Kuppusamy, K. S. & Aghila, G. (2018). "FAMOUS: Forensic Analysis of MOBILE Devices Using Scoring of application permissions", *Elsevier Future Generation Computer Systems*, Vol. 83, pp. 158-179, International, I.F. 5.768





India's Fastest Growing  
Central University

3. Nengroo, A. S. & Kuppusamy, K. S. (2018). "Advertisements or adverse-tisements?"—An accessibility barrier for persons with visual impairments", *Oxford University Press The Computer Journal*, Online First, International, I.F. 0.98
4. Sonowal, G. & Kuppusamy, K. S. (2018). "SmiDCA: An Anti-Smishing Model with Machine Learning Approach", *Oxford University Press, The Computer Journal*, Online First, International, I.F. 0.98
5. Pantula, M. & Kuppusamy, K. S. "Fast Captions: Towards making the video content consumption quicker", *ACM Computers in Entertainment*, Vol. 16, pp. 3-13, International
6. Nengroo, A.S. & Kuppusamy, K.S. (2018). "Accessible images (AIMS) : a model to build self-describing images for assisting screen reader users, *Springer Univ Access Inf Soc*", Vol. 688 pp. 619, Online First, International, I.F. 1.219
7. Sonowal, G. & Kuppusamy, K. S. (2018). "MMSPhID: A Phoneme based Phishing Verification Model for Persons with Visual Impairments", *Emerald Insight Information and Computer Security*, Vol:26, pp. 613-626, International
8. Ismail, A. & Kuppusamy, K. S. (2018). "Accessibility of Indian universities' homepages: An exploratory study", *Elsevier JKSU Computer and Information Sciences*, Vol. 30, pp.268-278, cited by 38, Interantional
9. Pantula & Kuppusamy, K. S. (2019). "AuDIVA: A tool for embedding Audio Descriptions to enhance Video Accessibility for Persons with Visual Impairments", *Springer Multimedia Tools and Applications*, Vol. 1, pp. 14, Online First, International, I.F. 2.101
10. Ismail, A., Kuppusamy, K.S. & Paiva. S. (2019). "Accessibility analysis of higher education institution websites of Portugal", *Springer Univ Access in the Information Society*, Online First, International, I.F. 1.219
11. Kuppusamy, K. S. (2019). "PassContext and PassActions: transforming authentication into multi-dimensional contextual and interaction sequences", *Springer – International Journal of Ambient Intelligence and Humanized Computing*, Online First, International, I.F. 1.91

## DEPARTMENT OF COMPUTER SCIENCE (Karaikal)

### Kumaravelan G

1. Bichitrnanda Behera & Kumaravelan, G. (2019). "Towards the Deployment of Machine Learning Solutions for Document Classification", *International Journal of Computer Sciences and Engineering*, Vol. 7(6), pp. 193-201, International, I.F. 0.46
2. Bhanu Chander, G. & Kumaravelan, G. (2018). "A Analysis of Machine Learning in Wireless Sensor Network", *International Journal of Computer Sciences and Engineering*, Vol. 7(4), pp. 185-192, International, I.F. 0.46
3. Bhanu Chander, G. & Kumaravelan, G. (2018). "One class SVMs Outlier Detection for Wireless Sensor Networks in Harsh Environments: Analysis", *International Journal of Recent Technology and Engineering*, Vol. 7(4), pp. 294-301, International, I.F. 0.32
4. Bhanu Chander, G. & Kumaravelan, G. (2018). "Simple and Secure Authentication in Wireless Sensor Network Using Digital Certification", *International Journal of Pure and Applied Mathematics*, Vol. 119(16), pp. 137-143, International, I.F. 1.32
5. Jeevarathinam, M. & Kumaravelan, G. (2018). "Progressive Learning and Education through Mobile Apps - A Conceptual view", *International Journal for Research in Engineering Application & Management*, Vol. 4(2), pp. 273-277, International, I.F. 0.56
6. Jeevarathinam, M. & Kumaravelan, G. (2018). "A Novel Information model for an Interactive beginner Learning system through mobile Apps", *International Journal for Research in Engineering Application & Management*, Vol. 4(2), pp. 309-313, International, I.F. 0.56



India's Fastest Growing  
Central University

## DEPARTMENT OF ELECTRONICS ENGINEERING

### Nakkeeran R

1. Bhargav Ram, R. & Nakkeeran, R. (2019). "Adaptive Scheduling Mechanism with variable bit rate traffic in EPON", *Journal of Optical Communications*, Scopus, Online International
2. Shoba, M. & Nakkeeran, R. (2018). "Area and Energy Efficient 4-2 Compressor Design for Tree Multiplier Implementation", *Proceedings of the National Academy of Sciences, India Section A: Physical Sciences*, SCIE, Online, International, I.F. 0.681
3. Idayachandran, G. & Nakkeeran, R. (2018). "Unidirectional magneto-electric dipole antenna for base station: A review", *Journal of The Institute of Engineers (India), Series B*, Vol. 99, pp. 211-220, Scopus, National.
4. Balaji, V.R., Murugan, M., Robinson, S. & Nakkeeran, R. (2018). "Integrated 25 GHz and 50 GHz spectral line width dense wavelength division demultiplexer on single photonic crystal chip", *Opto-Electronics Review*, Vol. 26, pp. 285-295, SCIE, International, I.F. 1.156
5. Sulthana, S.F. & Nakkeeran, R. (2018). "Priority-based resource scheduling in hybrid-access LTE femtocell", *Journal of Communications and Information Networks (Springer)*, Vol. 3, pp. 75-83, Google Scholar, International.
6. Balarajuswamy, T. A. & Nakkeeran, R. (2018). "RF MEMS for reconfigurable antenna using gravitational search optimization and artificial neural network", *Journal of Circuits, Systems and Computers*, Vol. 27, SCIE, Online International, I.F. 0.595
7. Srinivasarao, A. & Nakkeeran, R. (2018). "A Super Wideband Circular-shaped Fractal Antenna Loaded with Concentric Hexagonal Slots", *International Journal of Engineering and Technology*, Vol. 7, pp. 211-213, Scopus, International.

### Samundiswary P

1. Gowreesrinivas, K.V. & Samundiswary, P. (2018). "Resource Efficient Single Precision Floating Point Multiplier", *Indonesian Journal of Electrical Engineering and Informatics*, Vol. 6, pp. 333-342, International, I.F. SJR: 0.36
2. Gowreesrinivas, K.V. & Samundiswary, P. (2018). "Power analysis of single precision floating point multiplication using Vedic with proposed techniques", *International Journal on Engineering and Technology*, Vol. 7, pp. 443-446, International, SJR: 0.113
3. Gowreesrinivas, K.V. & Samundiswary, P. (2018). "Multiplexer based High Speed Double Precision Floating Point Multiplication", *International Journal of Mechanical and Production Engineering Research*, Vol. 8, pp. 237-243, International, IF: 7.62
4. Venkata Subba Rao, M. & Samundiswary, P. (2018). "Automatic Modulation Recognition in Cognitive Radio Receivers using Multi-order Cumulants and Decision Trees", *International Journal of Recent Technology and Engineering*, Vol. 7, pp.61-69, International, IF: 5.92
5. Sivasindhu, M. & Samundiswary, P. (2018). "Performance evaluation of GaAs photonic crystal based directional coupler all optical switch", *International Journal of Engineering and Technology*, Vol. 7, pp. 220-224, International, SJR :0.113
6. Raj Kumar Naik, M. & Samundiswary, P. (2018). "Survey on multi-channel schemes in wireless body area network", *International Journal of Engineering and Technology*, Vol. 7, pp. 199-202, International, SJR: 0.113
7. Rekha, H. & Samundiswary, P. (2018). "An efficient image denoising algorithm based on double density dual tree discrete wavelet transform for wireless sensor network", *International Journal of Engineering and Technology*, Vol. 7, pp. 336-341, International, SJR :0.113



India's Fastest Growing  
Central University

8. Samundiswary, P. & Sivasindhu, M. (2018). "Performance analysis of integrated WLAN-WiMAX-UMTS networks for multimedia applications", *International Journal of Engineering and Technology*, Vol. 7, pp. 214-219, International, SJR: 0.113
9. Jegan, G. & Samundiswary, P. (2018). "A Comparative Study of Reactive, Proactive and Hybrid Routing Protocol in Wireless Sensor Network under Wormhole Attack", *Journal of Electrical Systems and Information Technology*, Elsevier, Vol. 5, pp. 735-744, cited by 9, International, Scopus
10. Samundiswary, P. & Sophia Jeanne (2018). "Network Parametric Analysis in MIMO-OFDM using multiuser co-operative relay", *IOSR Journal of Engineering*, Vol. 8, pp. 62-71, International

#### Conferences List:

1. Gowreesrinivas, K.V. & Samundiswary, P. (2018). "Implementation and Analysis of Single Precision Floating Point Multiplication using Vedic and anonic Signed Digit Algorithm", *Proceedings of International Conference on Computing, Communication and Network Technologies*, Bangalore.
2. Revathi, G., Samundiswary, P. & Gowreesrinivas, K.V. (2019) "Comparative Study Analysis of Montgomery Multiplication Using Karatsuba Algorithm", *Proceedings of IEEE International Conference on Computer Communication and Infomatics*, Coimbatore, pp.121-125, January 2019.
3. Kavya Shree, D., Samundiswary, P. & Gowreesrinivas, K.V. (2019). "High Speed Multipliers using Counters based on Symmetric Stacking" *Proceedings of IEEE International Conference on Computer Communication and Infomatics*, Coimbatore, pp.317-322, January 2019.
4. Fouthika, V., Samundiswary, P. & Sivasindhu, M. (2019). "Performance Analysis of Circular Lattice PCF Biosensor Using Surface Plasmon Resonance", *Proceedings of IEEE International Conference on Computer Communication and Infomatics*, Coimbatore, pp.502-506, January 2019.
5. Vivek Kumar Singh, Samundiswary, P. & Sivasindhu, M. (2019). "Cluster based Reliable Communication for 5G", *Proceedings of IEEE International Conference on Communication and Signal Processing*, Chennai, India, April 2019

#### Shanmuganantham T

1. Nanda Kumar & Shanmuganantham (2018). "Division shaped SIW slot antenna for 60/79 GHz Applications", *Journal of Computer & Electrical Engineering*, Vol. 71, pp. 667-675, International, I.F. 2.189.
2. Gandhimohan & Shanmuganantham (2018). "CPS Fed Dual Channel Antenna for UWB Range with Symmetrical Crescent Radiation", *IJMOT*, Vol. 13, pp. 501-507, International, I.F. 0.5
3. Nanda Kumar & Shanmuganantham (2019). "Broad-Band H-Spaced Head Shaped Slot with SIW Based Antenna for 60GHz Wireless Communication Applications", *MOTL, Wiley*, Vol. 61, pp. 1911-1916, International, I.F. 0.948
4. Aamir Saud Khan & Shanmuganantham (2018). "Y-Shaped Cantilever Beam RF MEMS Switch for Lower the Actuation", *Springer*, Vol. 51, pp. 507-509, International, I.F. 1.0
5. Elavarasi & Shanmuganantham "Multiband SRR Loaded Koch Star Fractal Antenna", *Elsevier*, Vol. 57, pp. 1549-1555, International, I.F. 0.5

#### Anusudha K

1. Raja Suruthi & Anusudha, K. (2018). "Honey Algorithm to secure steganographic Images", *Springer Lecturer Notes in Electrical Engineering Microelectronics Electromagnetic and Telecommunication*, Vol. 521, pp.749-757, International.



India's Fastest Growing  
Central University

2. Anusudha, K. (2018). "ROI based Selective Plane Medical Image Encryption", *Journal of Emerging Technologies and Innovative Research*, Vol. 5, pp. 722-726, International, I.F. 5.87
3. Anusudha, K. (2018). "An Encryption Aided Watermarking Algorithm for Secure Authentication of Medical Images", *International Journal of Management Technology and Engineering*, Vol. 8, pp.1055-1067, International, I.F. 6.3
4. Haripriya, E. & Anusudha, K. (2018). "Detection of Indian Counterfeit Banknotes using Neural Networks", *International Journal of Recent Trends in Engineering and Research*, Vol. 4, pp.77-81, International, I.F. 4.101
5. Dhivya Dharshini & Anusudha, K. (2018). "Efficient Image Steganography using Integer Wavelet Transform", *International Journal of Recent Trends in Engineering and Research*, Vol. 4, pp. 83-87, International, I.F. 4.101
6. Nabajit Kumar Barman & Anusudha, K. (2019). "Secure Online Payment with various types of visual Cryptography", *International Journal of Advanced Research in basic Engineering and Science (IJARBEST)*, Vol. 5, pp. 172-176, International, I.F. 5.023
7. Rodali Sharma Baruah & Anusudha, K. (2019). "Energy Efficient protocol for Wireless Sensor Network using Hybrid Metaheuristic Techniques", *International Journal of Advanced Research in basic Engineering and Science (IJARBEST)*, Vol. 5, pp. 167-171, International, I.F. 5.023
8. Samina, K.A. & Anusudha, K. (2019). "Brain Tumour Detection using Super Pixel based Spectral Clustering", *International Journal of Recent Trends in Engineering and Research*, Vol. 5, pp. 41-46, International, I.F. 4.101

## MADANJEET SCHOOL OF GREEN ENERGY TECHNOLOGIES

### CENTRE FOR GREEN ENERGY TECHNOLOGY

#### Mohammed Jaffar Ali B

1. Alamelu, K. & Jaffar Ali, B.M. (2018). "TiO<sub>2</sub>-Pt composite photocatalyst for photodegradation and chemical reduction of recalcitrant organic pollutants", *Journal of Environmental Chemical Engineering*, Vol. 6(5), pp. 5720-5731, cited by 8, International, I.F. 3.42
2. Anitha, S., Vignesh, K. & Jaffar Ali, B.M. (2018). "Optimization of electroflocculation based biomass harvest in microalgae *Dunaliella* sp. and *Nannochloropsis* sp.", *J. Algal Biomass Util.*, Vol. 9(2), pp. 68-72, National
3. Shiamala, Alamelu, K., Raja, V. & Ali, B.M.J. (2018). "Synthesis, characterization and application of TiO<sub>2</sub>-Bi<sub>2</sub>WO<sub>6</sub> nanocomposite photocatalyst for pretreatment of starch biomass and generation of biofuel precursors", *Journal of Environmental Chemical Engineering*, Vol. 6, pp. 3306-3321, International, I.F. 3.42
4. Anitha, S., AbRauf & Jaffar Ali, B.M. (2018). "Modulation of lipid productivity under nitrogen, salinity and temperature stress conditions in microalgae *Dunaliella* sp.", *J. of Environ. Biol.*, Vol.39(5), pp. 625-632, National, I.F. 0.697
5. Alamelu Kaliyaperumal, Raja Viswanathan, Shiamala Logalacthagan & Baquir Mohammed Jaffar Ali (2018). "Biphasic TiO<sub>2</sub> nanoparticles decorated graphenenanosheets for visible light driven photocatalytic degradation of organic dyes", *Applied Surface Science*, Vol.430, pp. 145-154, cited by 44, International, I.F. 4.39

#### Arun Prasath R

1. Dutta, S., Jaiswal, K.K., Verma, R., Basavaraju, D.M. & Arun Prasath, R. (2019). "Biocatalysis and Agricultural Biotechnology", Vol. 22, No. 101390, International, I.F. 2.14
2. Pradhan, R. & Ramaswamy Arun Prasath (2019). "SN Applied Sciences", *New Journal Elsevier*, Vol. 1(8), Article No. 859, International





India's Fastest Growing  
Central University

3. Silvade Amorima, W., Borchardt, A., Gabriéllido, D., Gonçalves, L., Neivaa, S.S., Arun R.Prasath & Baltazar Salgueirinho Osório de Andrade Guerra, J. (2019). "Land Use Policy", Vol. 87, Article No. 104065, cited by 2, International, I.F. 3.75
4. Jaiswal, K.K., Manikandan, D., Murugan, R. & Arun Prasath, R. (2018). "European Polymer Journal", Vol. 98, pp. 177-190, cited by 8, International, I.F. 3.62
5. Joshi, D.N., Ilaiyaraja, P., Sudakar, C. & Arun Prasath, R. (2018). "Solar Energy Materials and Solar Cells", Vol. 185, pp. 104-110, cited by 4, International, I.F. 4.78

#### Prasanth R

1. Sundheep R. Adersh Ashok & Prasanth, R. (2019). "Surface engineering of CdTe quantum dots using ethanol as a co-solvent for enhanced current conversion efficiency in QDSSc", Vol. 180, pp. 501-509, cited by 1, International, I.F. 4.6
2. Clement Raj, C. & Prasanth, R. (2018). "Review—Advent of TiO<sub>2</sub> Nanotubes as Supercapacitor Electrode", Vol. 165, pp. E345-E358, cited by 10, international, I.F. 3.12

#### Sreekumar A

##### International journal

1. Rajarajeswari, K. & Sreekumar, A. (2018). "Simulation and Experimental investigation of fluid flow in porous and non-porous solar air heaters", *Solar Energy*, Elsevier, Vol. 171, pp. 258-270.
2. Veerakumar, C. & Sreekumar, A. "A real-time experimental investigation of building integrated thermal energy storage with air-conditioning system for indoor temperature regulation", *Energy Storage*, Wiley, 1, e43.
3. Raam Dheep, G. & Sreekumar, A. (2019). "Thermal reliability and corrosion characteristics of an organic phase change materials for solar space heating applications", *Journal of Energy Storage*, Elsevier, Vol. 23, pp. 98-105.

##### Books published / edited

1. Sreekumar, A. (2019). "Solar Thermal Energy—Including Laboratory Experiments", New Age International Publications, New Delhi, ISBN No. 978-93-87788-62-6.

#### CENTRE FOR NANOSCIENCE & TECHNOLOGY

##### Vadivel Murugan A

1. Tulsi, S.D., Praneetha, S. & Vadivel Murugan, A. (2019). "Tetragonal to Monoclinic Crystalline Phases Change of BiVO<sub>4</sub> via Microwave-Hydrothermal Reaction: In Correlation with Visible-Light-Driven Photocatalytic Performance", Vol. 58, pp. 5096-5110, cited by 1, International, I.F. 4.850
2. Chetty, S.S., Praneetha, S., Kavitha, G., Verma, R.S. & Vadivel Murugan, A. (2019). "Noninvasive Tracking and Regenerative Capabilities of Transplanted Human Umbilical Cord-Derived Mesenchymal Stem Cells Labeled with I-III-IV Semiconducting Nanocrystals in Liver-Injured Living Mice", Vol. 11, pp. 8763-8778, cited by 2, International, I.F. 8.456
3. Chetty, S.S., Praneetha, S., Kavitha, G., Verma, R.S. & Vadivel Murugan, A. (2019). "Microwave-Assisted Synthesis of Quasi-Pyramidal CuInS<sub>2</sub>-ZnS Nanocrystals for Enhanced Near-Infrared Targeted Fluorescent Imaging of Subcutaneous Melanoma", Vol. 3, pp. 1800127-1 - 1800127-13, cited by 2, International.
4. Pakkath, S.A.R., Chetty, S.S., Praneetha, S., Vadivel Murugan, A., Yogesh, K., Latha, P., Muthukamalam, S., Sudha, R.S. & Kirankumar, S. (2018). "Transition Metal Ion (Mn<sup>2+</sup>, Fe<sup>2+</sup>, Co<sup>2+</sup>, and Ni<sup>2+</sup>)-Doped Carbon Dots Synthesized via Microwave-Assisted Pyrolysis: A Potential Nanoprobe for Magneto-fluorescent Dual-Modality Bioimaging", Vol. 4, pp. 2582-2596, cited by 5, International, I.F. 4.511



India's Fastest Growing  
Central University

## Subramania A

1. Nisha Singh, Vignesh, M., Sivasankar, S., Mallick, S. & Subramania, A. (2018). "Cu<sub>2</sub>ZnSnSe<sub>4</sub> QDs sensitized electrospun porous TiO<sub>2</sub> nanofibers as photoanode for high performance QDSC", *Solar Energy*, Vol. 171, pp. 571-579, cited by 06, International, I.F. 4.674
2. Chao, W., Vignesh, M., Jie, K., Zhenfeng He, Xianmin Mai, Qian Shao, Yanjun Chen, Li Guo, Chuntai Liu, Subramania, A. & Zhanhu Guo (2018). "Overview of carbon nanostructures and nanocomposites for electromagnetic wave shielding", *Carbon*, Vol. 140, pp. 696-733, cited by 90, Accepted, International, I. F. 7.466
3. Balakrishnan, K., Vignesh, M., Jing, L., Tao, D., Mengyao, D., Hu Liu, JiaoxiaZ, Tingxi Li, Ning Wang, Zhanhu Guo & Subramania, A. (2018). "In situ grown nickel selenide on graphene nanohybrid electrodes for high energy density asymmetric supercapacitors", *Nanoscale*, Vol. 10, pp. 20414-20425, cited by 92, Accepted, International.
4. Shanmugasamy, S., Balakrishnan, K., Subasri, A., Ramalingam, S. & Subramania, A. (2018). "Development of CeO<sub>2</sub> nanorods reinforced electrodeposited nickel nanocomposite coating and its tribological and corrosion resistance properties", *Journal of Rare Earths*, Vol. 36, pp. 1319-1325, Accepted, International, I.F. 2.846
5. Vignesh, M., Subasri, A., Vijayakumar, E. & Subramania, A. (2018). "Development of electrospun PAN/CoS nanocomposite membrane electrolyte for high-performance DSSC", *Ionics*, Vol. 24, pp. 4071-4080, cited by 03, Accepted, International, I.F. 2.289
6. Subasri, A., Balakrishnan, K., Nagarajan, E.R., Devadoss. V. & Subramania, A. (2018). "A Facile Chemical Precipitation Method for the Synthesis of Nd(OH)<sub>3</sub> and La(OH)<sub>3</sub> Nanopowders and their Supercapacitor Performances", *Chemistry Select*, Vol. 3, pp. 12719-12724, cited by 01, Accepted, International, I.F. 1.716
7. Duo, P., Shengsong, G., Junkai, Z., Jiangyang, T., Qian, S., Lin, G., Xianmin, M., Tingting, W., Vignesh, M., Hu Liu, Tao, D., Subramania, A. & Zhanhu Guo (2018). "Synthesis and Characterization of ZnNiIn Layered Double Hydroxides Derived Mixed Metal Oxides with Highly Efficient Photoelectrocatalytic Activities", *Industrial & Engineering Chemistry Research*, Vol. 58, pp. 836-848, cited by 06, Accepted, International, I.F. 3.375
8. Balakrishnan, K., Shobana Vijayan & Subramania, A. (2018). "Sonochemical synthesis of a 2D-2DMoSe<sub>2</sub>/graphene nanohybrid electrode material for asymmetric supercapacitors", *Sustainable Energy & Fuels*, Vol. 3, pp. 467-477, cited by 06, Accepted, International, I.F. 4.912
9. Balakrishnan, K., Pazaniraja, P., Subasri, A., Vignesh, M. & Subramania, A. (2019). "2D MoSe<sub>2</sub>-Ni(OH)<sub>2</sub> nanohybrid as an efficient electrode material with high rate capability for asymmetric supercapacitor applications", *Chemical Engineering Journal*, Vol. 355, pp. 881-890, cited by 16, Accepted, International, I.F. 8.355
10. Dheeraj K Maurya, Samiksha Sikarwar, Priyanka, C., Subramania, A. & Bal Chandra Yadav (2019). "Synthesis and characterization of nanostructured Copper Zinc Tin Sulphide (CZTS) for humidity sensing applications", *IEEE Sensors Journal*, Vol. 19, pp. 2837-2846, Accepted, International, I.F. 2.617
11. Barathi, P., Thirumalraj, B., Chen, S.M. & Subramania, A. (2019). "A simple and flexible enzymatic glucose biosensor using chitosan entrapped mesoporous carbon nanocomposite", *Microchemical Journal*, Vol. 147, pp. 848-856, Accepted, International, I.F. 3.206
12. Dawei, J., Vignesh, M., Ying Wang, Jing Lin, Tao Ding, Subramania, A. & Zhanhu Guo (2019). "Electromagnetic Interference Shielding Polymers and Nanocomposites - A Review", *Polymer Reviews*, Vol. 59, pp. 280-337, cited by 28, Accepted, International, I.F. 6.690





India's Fastest Growing  
Central University

### Thangadurai P

1. Udaya Bhanu, J., Amutha, A., RameshBabu, G., Sundaravel, B. & Thangadurai, P. (2018). "Crystalline phase dependent electrical properties of Mg incorporated tetragonal phase stabilized ZrO<sub>2</sub> high-k dielectric layer in Si based MOS capacitors", *Materials Science in Semiconductor Processing*, Elsevier, Vol. 81, pp. 7-16, cited by 2, International, I.F. 2.722
2. Joicy, S., Arun, M., Vaseeharan, B., Arunkumar, D. & Thangadurai, P. (2018). "Colloidal Graded Alloyed (Cu)ZnInS/ZnS Core/Shell Nanocrystals with Tunable Optical Properties for Live Cell Optical Imaging", *ChemistrySelect*, Wiley, Vol. 3, pp. 5993-6008, cited by 1, International
3. Santhosh Kumar, J., Sadishkumar, V., Arun, T. & Thangadurai, P. (2018). "Enhanced photocatalytic activity of V<sub>2</sub>O<sub>5</sub> nanorods for the photodegradation of organic dyes: A detailed understanding of the mechanism and their antibacterial activity", *Materials Science in Semiconductor Processing*, Elsevier, Vol. 85, pp. 122-133, cited by 9, International, I.F. 2.722
4. Chitrarasu, K., Amirthapandian, S., Jegadeesan, P. & Thangadurai, P. (2018). "Fluorite to pyrochlore phase transformation in nanocrystalline Nd<sub>2</sub>Zr<sub>2</sub>O<sub>7</sub>", *Materials Letters*, Elsevier, Vol. 228, pp. 493-496, cited by 3, International, I.F. 3.019
5. Rosalin, B. & Thangadurai, P. (2018). "Effect of Sn doping in ZnO on the photocatalytic activity of ZnO-Graphene nanocomposite with improved activity", *Journal of Environmental Chemical Engineering*, Elsevier, Vol. 6, pp. 5087-5100, cited by 4, International.
6. Li, Z., Paramasivam, T., Niu, W., Wang, Y., Anderoglu, O., Heuer, A.H., Maloy, S.A., Lillard, R.S. & Ernst, F. (2018). "Surface engineering of IN-718 by low-temperature carburisation: properties and thermal stability", *Surface Engineering*, Taylor & Francis, Vol. 35, pp. 281-293, cited by 1, International, I.F. 1.978
7. Santhosh Kumar, J. & Thangadurai, P. (2018). "Enhanced Visible-Light-Driven Photodegradation of Rh-6G by Surface Engineered Pd-V<sub>2</sub>O<sub>5</sub> Heterostructure Nanorods", *Journal of Environmental Chemical Engineering* Elsevier, Vol. 6, pp. 5320-5331, cited by 1, International
8. Udaya Bhanu, J., RameshBabu, G. & Thangadurai, P. (2019). "Influence of Mg ion concentration in ZrO<sub>2</sub> gate dielectric layered silicon based MOS capacitors for memory applications: Thorough understanding of conduction processes", *Materials Science in Semiconductor Processing*, Elsevier, Vol. 89, pp. 85-96, International, I.F. 2.722
9. Gaurav, A., Beura, R., Santhosh Kumar, J. & Thangadurai, P. (2019). "Study on the effect of copper ion doping in zinc oxide nanomaterials for photocatalytic applications", *Materials Chemistry and Physics*, Elsevier, Vol. 230, pp. 162-171, International, I.F. 2.781

### Books published / edited

1. Thangadurai, P. (2019). "*Emerging Nanostructured Materials for Energy and Environmental Science*", Springer International Publishing, eBook ISBN: 978-3-030-04474-9, Hardcover ISBN: 978-3-030-04473-2.

### Kannan S

1. Meenambal, R. & Kannan, S. (2018). "Cosubstitution of Lanthanides (Gd<sup>3+</sup>/Dy<sup>3+</sup>/Yb<sup>3+</sup>) in  $\beta$ -Ca<sub>3</sub>(PO<sub>4</sub>)<sub>2</sub> for Upconversion Luminescence, CT/MRI Multimodal Imaging", *ACS Biomaterials Science & Engineering* (doi:10.1021/acsbiomaterials.7b00742), Vol. 4, pp. 47-56, cited by 5, International, I.F. 4.511
2. Vasanthavel, S., Meenakshi, K., Nivedha, V., Ballamurugan, A.M. & Kannan, S. (2018). "Tuning the structural and mechanical properties in ZrO<sub>2</sub>-SiO<sub>2</sub> binary system through Y<sup>3+</sup> inclusions", *Materials Science and Engineering C* (doi:10.1016/j.msec.2017.11.046), Vol. 84, pp. 230-235, cited by 2, International,



India's Fastest Growing  
Central University

I.F. 4.959.

3. Singh, R., Srivastava, M., Prasad, N.K., Awasthi, S., Kumar Dhayalan, A. & Kannan, S. (2018). "Structural analysis and magnetic induced hyperthermia of  $\text{Fe}^{3+}$  and  $\text{Mn}^{2+}$  substituted  $\beta\text{-Ca}_3(\text{PO}_4)_2$ ", *New Journal of Chemistry* (doi:10.1039/C7NJ01228D), Vol. 41, pp. 12879-12891, cited by 1, International, I.F. 3.069
4. Vasanthavel, S., Awasthi, S., Dhayalan, A., Derby, B. & Kannan, S. (2018). "Structural, Mechanical, Imaging and in Vitro Evaluation of the Combined Effect of  $\text{Gd}^{3+}$  and  $\text{Dy}^{3+}$  in the  $\text{ZrO}_2\text{-SiO}_2$  Binary System *Inorganic Chemistry*(doi:10.1021/acs.inorgchem.8b00337), Vol. 57, pp. 4602-4612, cited by 4, International, I.F. 4.85

## COMMUNITY COLLEGE

### Arjunan C

1. Arjunan, C. (2018). "Stress Management in IT Industry ", *International Journal of Scientific Research and Review*, Vol VII, Issue 8 (UGC approved journal No.64650), ISSN: 2279-543X, UGC Approved Impact Factor : 6.1
2. Arjunan, C. (2018). "Social Responsibility of Corporate Governance Research Explorer", *International Research journal on Multidisciplinary*, Vol. VI, ISSN : 2250-940 Impact Factor : 2.014 (IRJIF)
3. Arjunan, C. (2018). "Impact of mergers In the Banking Industry", *International Journal of Emerging Technologies and Innovative Research* (UGC Approved), Vol. V, Issue-11, Impact factor 5.87, ISSN : 2249-5162, UGC Approved Impact Factor : 5.87
4. Arjunan, C. (2019). "Impact of Tannery Effluents on Air and Water Pollution in Erode District of Tamil Nadu", *International Journal of Research & Analytical Reviews*, Special Issue, (UGC Journal ID No.43602), ISSN : 2349-5138, UGC Approved (43602) Impact Factor : 5.75, Cosmos Impact factor : 4.236
5. Arjunan, C. (2019). "A study on customer opinion towards demonetization in nationalized banking services in Puducherry town", *International Journal of Emerging Technologies and Innovative Research* (www.jetir.org), ISSN:2349-5162, Vol.6, Issue 5, pp. 191-196, ISSN : 2249-5162, UGC Approved Impact Factor : 5.87

### Bharathy A

1. Bharathy, A. (2019). "Aggregators of Services: The new economy digital platform driving entrepreneurship", *International Journal of Research & Analytical Reviews*, Vol:6, Issue: Special, pp:41-44, UGC Journal No: 43602, ISSN 23495138.
2. Bharathy, A. "Influence of Herzberg Two factor Theory on Retail Job Performance", *International Journal of Multidisciplinary*, UGC Journal No: 44945[Online], ISSN 2455 3085.
3. Bharathy, A. "Perception towards employee engagement towards sustainable employee engagement and progression", *International Journal of Management, Technology & Engineering*, Vol: 9, Issue: 2, pp:448 -454, UGC listed Journal, ISSN 2249 7455
4. Bharathy, A. (2019). "Health Issues of BPO/BPM Employees: The need for strategic shift from HRM to Employee Wellbeing Managers", *Ajanta – International multidisciplinary Quarterly Research Journal*, Vol:8, Issue:1, pp:163-172, UGC Journal No :440776, ISSN 2277 5730, I.F. 5.5.
5. Bharathy, A. (2019). "Social Relationship Factors as Predictors of Consumer Social Media Behavior", *Ajanta – International multidisciplinary Quarterly Research Journal*, Vol:8, Issue:1, pp. 91-101, UGC Journal No : 440776, ISSN 2277 5730, I.F. 5.5.



India's Fastest Growing  
Central University

6. Bharathy, A. (2018). "Impact of Motivation strategies on Retail Job Performance", *Sumedha Journal of Management*, Vol. 7, Issue 4, pp. 39-46, UGC : Journal No: 46802, ISSN 2322 0449, I.F. 0.787, ISRA Journal factor : 2.318.
7. Bharathy, A. (2018). "Call for Women Technopreneur's – A Case Study Approach to Afoot Social Changes towards making India", *Journal of Management and Science*, Issue 2, pp. 191-198, UGC : Journal No: 49291, ISSN 2249-1260

#### Pandu A

1. Pandu, A. (2018). "Construction and Validation of Multi-dimensional Assessments regarding Work Life Balance among Married Self-Employed Women: A SEM Model Approach", *Journal of Entrepreneurship and Management*, Vol. 7, Issue 2, pp. 41-46.
2. Pandu, A. (2018). "Work Life Balance and Job Satisfaction on Turnover Intentions of Married Women IT Employees and School Teachers in Chennai", *International Journal of Management and Development Studies*, Vol. 7, Issue 1, pp. 68-81.11.
3. Pandu, A. (2018). "Work Life Balance of Women Employees" *Grabs Educational Trust Publications, Chennai*.
4. Pandu, A. (2018). "Predictors and Outcomes of Work-Life Balance among IT Employees and School Teachers in Chennai: A SEM Model Approach", *Journal of Strategic Human Resource Management*, Vol. 8(1).
5. Pandu, A. (2018). "The relationship between work life balance and job satisfaction: An empirical evidence from married women IT employees and school teachers in Chennai", *Anwesh International Journal of Management and Information Technology*, Vol. III, pp. 2.
6. Pandu, A. (2019). "Association between the demographic and organizational factors inducing Professional and Non-Professional Life Management", *Journal of Strategic Human Resource Management*, Vol. 8(2), pp.12-25.

#### SCHOOL OF LAW

##### Subhalakshmi G (Guest faculty)

1. Subhalakshmi, G. (2019). "Role of Indian Legislations in Promoting Health AJANTA", *AJANTA - An international Multidisciplinary Quarterly Research Journal*, Vol.8, Issue.1, pp. 42-46, International, I.F. 5.5.
2. Subhalakshmi, G. (2019). "Reproductive Rights of Women: An Indian Perspective", *IJRSS*, Vol.9, Issue.1, pp. 637-646, UGC Approved Journal, National, I.F. 7.08
3. Subhalakshmi, G. (2019). "Role of International Instruments on Environment Protection", *IJEP*, Vol. 39(6), pp. 580-586, SCOPUS INDEXED, UGC Approved Journal, International, I.F. 7.08
4. Subhalakshmi, G. (2018). "National Judicial Appointment Commission Vs. Collegium: A Scuffle", *Emerging trends in Constitution*, Vol.1, pp. 111-120, Conference Proceedings, National.

##### Chapter in Edited book

1. Subhalakshmi, G. (2018). "Women and Work", TR Publications, Chennai, ISBN:978-81-8286-036-0.
2. Subhalakshmi, G. (2019). "Women Empowerment: Leadership and Socio-Cultural Dimensions", Bonfring, Coimbatore, ISBN:978-93-87862-54-8.

##### Sujatha B

1. Sujatha, B. (2019). "Refugees in South Asia Region-A Critical Analysis", *Journal of Emerging Technologies & Innovative Research*, Vol.6, issue 6, pp. 602-607, e-journal, National, I.F. 5.87
2. Sujatha, B. (2019). "Live in a clean and healthy environment, a fundamental right under constitution", *Emerging trends in Constitution*, Vol 1, pp. 147-154, National



India's Fastest Growing  
Central University

3. Sujatha, B. (2019). "Protection of Refugee children's rights and challenges", *Army Law Institute Journal*, Accepted for publication & in processing, National.

#### **Chemmalar S**

1. Chemmalar, S. (2018). *International Journal of Legal Sciences & Research*, Vol. 3(4), pp. 64-70, International (ISSN: 2394-7977).
2. Chemmalar, S. (2018). *International journal of law, education, social and sports studies*, Vol. 5, pp. 121-124, International, I.F. 3, ISSN No. 2394-9724.

#### **UGC-HUMAN RESOURCE DEVELOPMENT CENTRE**

##### **Panch. Ramalingam**

##### **Books published / edited**

1. Panch. Ramalingam (2018). "*Tamilar Panpattu Aivugal*", Puducherry Cooperative Book Society, ISBN No. 81-87299-67-3.
2. Bhasakran Nair, P., Panch. Ramalingam & Nagalakshmi (2019). "*Teaching of English: Introspections and Indications*", Tamil Pudevai, ISBN No. 978-81-938307-2-7.



India's Fastest Growing  
Central University

## CHAPTER 15

### RESEARCH PROJECTS

During the year under report, 37 projects were sanctioned to the faculty of this University from various funding agencies to a tune of Rs. 1201.61 lakhs.

#### Projects Sanctioned During the Year 2018 – 2019

Sl. No	Title of the Project	PI Name	Department	Total Funds Sanctioned	Sponsoring Agency & Sanction Lr. No. with Date
DST					
1	Yeast model to study...	Dr.Madhu Dyavaiah	Biochemistry and Molecular Biology	36,00,200	SERB/F/4024/2018-2019, dt. 12-07-2018
2	High Energy Density Lithium	Dr.Ramaswamy Murugan	Physics	42,60,520	EMR/2017/000417, dt. 30.07.2018
3	Substrate Specificity..substrate	Dr.Arunkumar Dhayalan	Biotechnology	44,46,677	EMR/2017/000417, dt. 30.07.2018
4	Bismuth glasses linear...	Dr.V.V.Ravikanth Kumar	Physics	35,80,715	EMR/2017/000320, dt. 18.10.2018
5	Three coordinated At-n Compounds	Dr.D.N.Dastagiri Reddy	Chemistry	25,38,800	EMR/2017/002890, dt. 11.05.2018
6	Tectonics of Southernns	Dr.S.Lasitha	Earth Sciences	41,70,200	EMR/2017/001083, dt. 27.08.2018
7	Design synthesis....Potential	Dr.Sudhakar	Biotechnology	41,21,000	EMR/2017/000420, dt. 11.06.2018
8	Suitable... Suzzy	Dr.S R Kannan	Mathematics	32,58,480	DST/INT/ISR/P-24/2017
9	Physics	Dr.Ramaswamy Murugan	Physics	1,90,00,000	SR/FST/PS-11/2017/19
10	Gamma acid...disorders	Dr.Prathap Kumar Shetty	Food Science & Technology	38,83,240	CRG/2018/002725, 20.05.2019
11		Dr.S.Santhakumari	Biochemistry & Molecular Biology	19,20,000	PDF/2018/001518 , 24.05.2019
12	C-H Functionalization...calculations	Dr.Toka Swu	Chemistry	26,32,000	EEQ/2018/000428, 20.02.2019
13	Development of synthetic strategy	Dr.M.Bakthadoss	Chemistry	50,30,000	EEQ/2018/000930
14	A study on differtial expression	Dr.C.Subbulakshmi	Biochemistry & Molecular Biology	63,50,200	SERB-EMR/2017/000002, dt. 10.08.2018
15		Dr. Yugeswaran Subramanian	Physics	58,23,400	EMR/2016/007339
	Total			7,46,15,432	
CSIR					
16	Biotechnical, Transcriptional	Dr. A. Dinakara Rao	Bioinformatics	17,00,000	38(1463)/18/EMR-11
17	Selective Contribution.....	Dr. K. Anbalagan	Chemistry	28,92,000	2953/18/EMR-11
	Total			45,92,000	
CPRI					
18	Development of .....	Dr. P. Elumalai	Green Energy Technology	59,24,000	
	Total			59,24,000	
ICSSR					
19	Work life.....Tamilnadu	Dr. A. Pandu		5,50,000	02/51/SC/2017-18-RP



India's Fastest Growing  
Central University

### 33<sup>rd</sup> Annual Report 2018-19

20	Social Networks.....Services	Dr. Aruna	Sociology	1,92,000	02/267/2017-18/RP/MINOR
21	Efficiency & Sustainability.....Puducherry	Dr. Gulam Dastagir	Sociology	5,50,000	02/109/2017-18/RP MAJOR
22	Multiple Secularities.....India	Dr. Sudha Sitharaman	Sociology	5,50,000	02/104/2017-18/RP/MAJOR
23	A Study of .....	Dr. Kasilingam	Management Studies	7,50,000	02/42/2017-18/RP/MAJOR
24	Collective Participation.....	Dr. Surendra Kumar Sia	Applied Psychology	5,50,000	02/156/2017-18/RP/MAJOR DT:29-12-2017
<b>Total</b>				<b>31,42,000</b>	
<b>ISRO</b>					
25	Visible IR.....Lunar Analysis	Dr. K.N. Kusuma	Earth Sciences	21,96,000	ISRO/SSPO/MOM-AO/2017-18 DT:27-03-2018
<b>Total</b>				<b>21,96,000</b>	
<b>Azim Premji</b>					
26	Parental involment and .....Performance	Dr. Aruna	Sociology	8,40,620	Azim premji university research grants 2018 dt:16.07.2018
<b>Total</b>				<b>8,40,620</b>	
<b>DBT</b>					
27	Micro Fluid Platform....Retina	Dr. Subbulakshmi	Biochemistry & Molecular Biology	6,50,000	BT/PR22446/MED/32/572/2016
<b>Total</b>				<b>6,50,000</b>	
<b>MHRD-SPARC</b>					
28	Digital Humanities in the Indian Rim	Dr. Ujjwal Jana	English	63,14,398	SPARC/2018-2019/86/SL(IN), 18.03.2019
29	Engendering Development Goals, Action Plans and Strategies: Dialogues between India and Europe	Dr. Chandhrika G	History	70,53,700	SPARC/2018-2019/86/SL(IN), 18.03.2019
30	International Financial Reporting Standards (IFRS) into the World of Small and Medium Enterprises (SMEs)- A Study Pertaining to Australia and Indian (An Evaluation of Reporting Culture, Adaptability, Applicability and Development of IFRS Framework)	Dr. Charumathi Balakrishnan	Management Studies	50,55,655	SPARC/2018-2019/86/SL(IN), 18.03.2019
31	Novel Approaches in Biofuel Production and Processing	Dr. M. Jaffar Ali	Green Energy Technology	76,31,640	SPARC/2018-2019/86/SL(IN), 18.03.2019
<b>Total</b>				<b>2,60,55,393</b>	
<b>UGC</b>					
32	Detailed Study on Ion irradiation ....	Dr. P.Thangadurai	Nano Sciences & Technology	3,22,000	CSR/ACCTTS/2018-19/781 dt:05.10.2018
33	In-situ growth of Metal ..."	Dr.A Subramania	Nano Sciences & Technology	8,00,000	F.19-214/2018/BSR dt:28.03.2018
34	Insight of the ..... Study"	Dr Rabindra Nath Bhowmik	Physics	2,13,000	UDCSR/MUM/CD/CRS/M-252/2018/854 dt:20.04.2018
35	Magnetic and Magneto..."	Dr. R.N. Bhowmik	Physics	2,39,880	CSR/ACCTTS/17-18/293





India's Fastest Growing  
Central University

### 33<sup>rd</sup> Annual Report 2018-19

					dt:14.06.2018
36	Pinhole free dense hot-pressed ... battery"	Dr Ramaswamy Murugan	Physics	3,30,863	CSR/ACCTTS/18-19/598 dt:20.08.2018
37	Development of all solid ...."	Dr. N. Satyanarayana	Physics	2,39,880	CSR/ACCTTS/18-19/804 dt: 11.10.2018
<b>Total</b>				<b>21,45,623</b>	
<b>Consultancy Projects</b>					
38	The Grace Infrastructure Private Limited, Thattanchavady, Pondicherry	Dr. Shahin Sultana	Social Work	35,000	
39	Office of Commissioner of Customs, Tuticorin	Dr. S. Balakrishnan	Earth Sciences	20,000	
40	Capstone Geo Consultants India	Dr. S. Balakrishnan	Earth Sciences	1,90,000	
41	Consultancy work with M/s Hindustan Zinc Ltd. Udaipur	Dr. S. Balakrishnan	Earth Sciences	3,87,000	
<b>Total</b>				<b>6,32,000</b>	

### Consolidated statement of Research Project Sanctioned for the year 2018-19

Agency	No. of Projects	Amount Sanctioned (Rs.)	Amount Received (Rs.)
DST	15	7,46,15,432	5,00,72,010
CSIR	2	45,92,000	19,37,666
CPRI	1	59,24,000	46,17,000
ICSSR	6	31,42,000	8,62,820
ISRO	1	21,96,000	13,48,000
Azim Premji	1	8,40,620	1,61,073
DBT	1	6,50,000	6,50,000
MHRD-SPARC	4	2,60,55,393	53,00,000
UGC	6	21,45,623	21,45,623
	<b>37</b>	<b>12,01,61,068</b>	<b>6,70,94,192</b>



*India's Fastest Growing  
Central University*



India's Fastest Growing  
Central University

## CHAPTER 16

### AFFILIATED INSTITUTIONS

Details of Affiliated Colleges / Institutions as on 31.03.2019

Sl. No	Name & Complete Address of the College / Institution	Principal / Dean/ Director	Year of Establishment	Courses offered
<b>I. ART &amp; CULTURE</b>				
1.	Bharathiar Palkalaikoodam Cuddalore Main Road Ariyankuppam Puducherry – 605 007.	Dr. P.V. Prabhakaran, Principal (i/c)	1987	<b>Provisional Affiliation:</b> B.V.A. B.P.A. (Music) B.P.A. (Dance)
<b>II. ARTS &amp; SCIENCE COLLEGES</b>				
1.	Tagore Arts College Lawspet PUDUCHERRY – 605 008.	Dr. N. Elango, Principal i/c	1961	<b>Provisional Affiliation:</b> B.Sc. Mathematics B.Sc. Physics B.Sc. Chemistry B.Sc. Plant Science B.Sc. Zoology B.Sc. Computer Science B.Sc. Psychology B.A. Historical Science B.A. Economics B.A. Philosophy B.A. Tamil B.A. English Language & Literature B.A. Professional English B.A. French B.Com. B.A. Sociology BBA. Tourism
2.	Arignar Anna Government Arts and Science College, Bharathiar Road Nehru Nagar Thalatheru KARAIKAL – 609 605.	Dr. C. Gounasegaran, Principal	1967	<b>Permanent Affiliation from 2015-16 to 2019-20:</b> B.Sc. Comp. Science M.A. Economics M.A. Social Work M.Com. B.Sc. Physics B.Com. B.Sc. Zoology B.A. Economics B.A. Tamil  <b>Provisional Affiliation:</b> B.Sc. Mathematics B.Sc. Chemistry M.A. Tamil M.A. Public Administration
3.	Jawaharlal Nehru Rajkeeya Mahavidyalaya Mahavir Singh Road South Point Aberdeen Post PORT BLAIR – 744 101 Andaman & Nicobar Islands.	Dr. Francis Xavier, Principal	1968	<b>Permanent affiliation from 2011-12 to 2015-16:</b> B.A. English B.A. Hindi B.A. Political Science B.A. Economics B.Sc. Geography B.A. History B.Com B.B.A.(Tourism & Travel Manage.)  <b>Provisional Affiliation:</b> B.Sc. Mathematics B.Sc. Physics



India's Fastest Growing  
Central University

				B.Sc. Chemistry B.Sc. Plant Science B.Sc. Zoology B.Sc. Home Science B.C.A. B.P.Ed. B.A. Tamil B.A. Bengali M.Sc. Chemistry M.Sc. Plant Science M.Sc. Computer Science M.Sc. Geography M.A. Bengali M.A. English M.A. Hindi M.A. Political Science M.Com
4.	Bharathidasan Govt. College for Women, M.G. Road, Muthialpet, PUDUCHERRY – 605 003. (Autonomous Institution)	Dr. P. Poongavanam, Principal	1968	<b>Autonomous Status</b> B.Sc. Mathematics B.Sc. Physics B.Sc. Chemistry B.Sc. Plat Science B.Sc. Zoology B.Sc. Home Science (Clinical Nutrition & Dietetics) B.Sc. Computer Science B.A. History B.A. Economics B.A. Tamil B.A. English B.A. French B.A. Functional English B.Com. B.Com. Vocational (Office Managt. & Secretarial Practice) B.Com. Corporate Secretaryship M.Sc. Home Science (Food Service Management) M.Com. (Corporate Secretaryship) M.Phil. Home Science M.Phil (Corporate Secretaryship) <b>Continuation of Recognition          from 2010-11 to 2014-15:</b> Ph.D. (Home Science)
5.	Mahatma Gandhi Govt. Arts College Chalakkara Post NEW MAHE – 673 311.	Dr. P.A.J. Aroquiassamy, Principal	1970	<b>Permanent Affiliation from          2013-14 to 2017-18:</b> B.A. English B.A. Hindi B.A. Malayalam B.Sc. Physics B.Sc. Chemistry B.Sc. Plant Science B.Sc. Zoology B.Com. M.A. Hindi M.Sc. Plant Science <b>Provisional Affiliation:</b> B.Sc. Mathematics B.Sc. Computer Science B.A. Economics



India's Fastest Growing  
Central University

6.	Avvaiyar Govt. College for Women No.1, Dr. Ambedkar Street KARAIKAL – 609 602.	Dr. S. Thanigachalam, Principal	1972	<b>Provisional Affiliation:</b> B.Sc. Mathematics B.Sc. Physics B.Sc. Chemistry B.Sc. Plant Science B.Sc. Computer Science B.Sc. Home Science B.A. English B.A. History B.Com B.Com Corporate Secretaryship M.A. History M.A. English M.Sc. Plant Science
7.	Dr. S.R.K. Govt. Arts College Pillaraya Street YANAM – 533 464.	Dr. Jeyaraj Daniel, Principal	1973	<b>Provisional Affiliation:</b> B.Sc. Computer Science M.Com. M.A.Economics B.Sc Physics B.Sc Maths B.Sc Chemistry B.Sc Zoology B.Com B.A. Economics
8.	Kanchi Mamunivar Centre for PG Studies Air Port Road Lawspet PUDUCHERRY - 605 008. (Autonomous College)	Dr. R. Vasanthakumari, Director	1989	<b>Autonomous Status</b> M.Sc. Mathematics M.Sc. Physics M.Sc. Chemistry M.Sc. Botany M.Sc. Zoology M.Sc. Computer Science M.A. Tamil M.A. English M.A. French M.A. Historical Studies M.A. Economics M.Com. M.Phil Mathematics M.Phil Physics M.Phil Chemistry M.Phil Botany M.Phil Zoology M.Phil Tamil M.Phil English M.Phil French M.Phil Economics M.Phil Commerce M.Phil History <b>Recognition under P.U.:</b> Ph.D. Chemistry Ph.D. Zoology Ph.D. Tamil Ph.D. Botany Ph.D. Commerce <b>Continuation of Recognition from 2011-12 to 2015-16:</b> Ph.D. Physics Ph.D. English
9.	Mahatma Gandhi Government College Mayabunder – 744 204 Andaman & Nicobar Islands.	Dr. Jagdish Singh Manhas, Principal	1990	<b>Provisional Affiliation:</b> B.A. Economics B.A. Historical Science B.A. Political Science B.Sc. Geography B.Com. B.Com. (Co-op. Management)



India's Fastest Growing  
Central University

10.	Rajiv Gandhi Arts and Science College, Nallavadu Road Abishegapakkam (Post) Thavalakuppam Puducherry – 605 007.	Dr. V. Arjunan, Principal	1995	<b>Provisional Affiliation:</b> B.Com B.Com. (Co-operative Management) B.Sc. Computer Science B.C.A. B.B.A.
11.	Perunthalaivar Kamarajar Govt. Arts Collge Thirukanur Road Kalitheerthalkuppam Madagadipet PUDUCHERRY - 605 107.	Dr. S. Babu, Principal	1998	<b>Permanent Affiliation:</b> B.A. Functional Tamil B.B.A. (Tourism)  <b>Provisional Affiliation:</b> B.Sc. Mathematics B.C.A. B.Com.
12.	Indira Gandhi College of Arts & Science Kathirkamam, Thattanchavdy (Post), Puducherry - 605 009	Dr. B.Kumaran Principal	2001	<b>Provisional Affiliation:</b> B.Sc. Bio-Technology B.Sc. Applied Microbiology B.Sc. Statistics B.C.A B.Com. (Foreign Trade)
13.	Saradha Gangadharan College, Lake Road, Velrampet, Puducherry – 605 004.	Dr. J. Sukumar Principal	2001	<b>Provisional Affiliation:</b> B.Com. B.Com. (Corp.Secretaryship) B.B.A. B.Sc. Mathematics B.Sc. Computer Science B.C.A. B.Sc. Physics B.Sc. (Inform.Technology) M.Sc. (Mathematics) M.Sc. (Computer Science) M.Com B.A English Language & Literature
14.	Acharya Arts and Science College, Acharyapuram, Villianur, Puducherry – 605 110.	Dr. R.T. Nirmal kumar, Principal	2004	<b>Provisional Affiliation:</b> B.B.A. B.Com. B.Com. Corp. Secretaryship B.C.A. B.Sc. Mathematics B.Sc. Bio-Chemistry B.Sc. Applied Micro-Biology B.Sc. Computer Science B.Sc. Bio-Technology B.Sc. Information Technology B.Sc. Visual Communication B.A. English Language & Literature M.Com.
15.	Idhaya College of Arts and Science for Women, Pakkamudayanpet, Puducherry – 8.	Dr. W.Paulina Vasanthi Principal	2004	<b>Provisional Affiliation:</b> B.Sc. Maths B.Sc. Physics B.Sc. Bio-chemistry B.Com. (Corp. Secretaryship) B.Sc (Computer Science) B.A. English B.Com. M.Com. B.C.A.
16.	Kasthurba College for Women, Kannagi Govt. Higher Secondary School Campus, Villupuram Main	Dr. Cheryl-Ann Gerardine Shivan Principal	2005	<b>Provisional Affiliation:</b> B.A Historical studies B.A. Social Work





India's Fastest Growing  
Central University

	Road, Villianur, Puducherry			
17.	Rathinavel Subramaniam College of Arts and Science, Kalikuppam, Thiruvettakudy, Kottucherry Commune, Karaikal – 609609	Dr. R. Thennarasan, Principal	2005	<b>Provisional Affiliation:</b> B.B.A B.C.A B.Com.
18.	Mahe Co-operative College of Higher Education and Technology Cemetery Road, Mahe.	Dr. M.V. Mukundan, Principal	2009	<b>Provisional Affiliation:</b> B.C.A. B.B.A. B.Com.
19.	Don Bosco College (Arts & Science) Samy Arockiasamy Nagar Thamanangudy, Ambagarathur –P.O Karaikal-609 601	Dr. A.T. Thomas, Principal	2012	<b>Provisional Affiliation :</b> B.A. English B.Sc. Mathematics B.Sc. Computer Science B.Com. B.B.A. B.C.A.
20.	Andaman and Nicobar college (ANCOL) HADDOP.O. Portblair A&N Islands -744103	Dr. S. Jayakumar, Principal	2014	<b>Provisional Affiliation :</b> B.Com B.Com. Corporate Secretaryship B.B.A B.A. Economics B.Sc. Psychology B.A. English Language & Literature B.A. Sociology B.P.A (Music)

### III. AGRICULTURAL COLLEGE

1.	Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Main Road, Serumavilangai Village, Nedungadu Post, Karaikal District – 609 603.	Dr.V.Kanthswamy , Dean	2014-15	<b>Provisional Affiliation:</b> B.Sc. Agriculture M.Sc. Plant Breeding & Genetics M.Sc. Social Science & Agriculture Chemistry M.Sc. Agricultural Economics M.Sc. Agricultural Entomology M.Sc. Agronomy M.Sc. Horticulture
----	---	---------------------------	---------	--

### IV. DENTAL COLLEGES

1.	Mahatma Gandhi Post Graduate Institute of Dental Sciences Govt. of Puducherry Institution Gorimedu PUDUCHERRY – 605 006	Dr. V. Ramesh Dean	1990	<b>Permanent Affiliation:</b> BDS MDS Prosthodontics MDS Oral Pathology & Microbiology MDS Oral & Maxillofacial Surgery <b>Provisional Affiliation:</b> MDS Oral Medicine & Radiology MDS Conservative Dentistry & Endodontics MDS Periodontics
2.	Mahe Institute of Dental Sciences & Hospital Chalakkara Palloor P.O. MAHE – 673 333.	Dr. Anil Melath Principal	2008	<b>Provisional Affiliation:</b> BDS M.D.S. (Conservative Dentistry & Endodontics) M.D.S. (Oral Pathology & Microbiology) M.D.S. (Orthodontics & Dentofacial Orthopaedics) M.D.S. (Paedodontics and Preventive Dentistry)



India's Fastest Growing  
Central University

				M.D.S. (Periodontology) M.D.S (Prosthodontics and Crown & Bridge)
3	Sri Venkateshwaraa Dental College	Dr. N. Senthil Nathan, Principal	2014	<b>Provisional Affiliation:</b> BDS
<b>V. B.Ed. COLLEGES</b>				
1.	Pope John Paul II College of Education Reddiarpalayam Puducherry – 605 010.	Dr. R. John Louis Manoharan Principal	1986	<b>Provisional Affiliation:</b> B.Ed. B.A. B.Ed. English B.Sc. B.Ed. Maths B.Sc. B.Ed. Computer Science M.C.A. M.Ed. – <b>request for stoppage of programme.</b>
2.	Tagore Government College of Education, M.G. Road, Middle Point, Port Blair – 744 104 Andaman & Nicobar Islands.	Dr. J.D. Singh Principal	1981	<b>Provisional Affiliation:</b> B.Ed. B.A. B.Ed. English B.Sc. B.Ed. Computer Science B.Sc. B.Ed. Maths
3.	Sree Narayana College of Education, Cemetery Road Mahe – 673 310.	Dr. A.Unnikrishnan Principal	1997	<b>Provisional Affiliation:</b> B.Ed.
4.	Immaculate College of Education for Women, Pakkamudayanpet Puducherry – 605 008.	Dr. Sr. Philomin Mary Principal	1999	<b>Provisional Affiliation:</b> B.Ed.
5.	Achariya College of Education No.5, Villupuram Main Road Villianur Puducherry – 605 110.	Dr. P.S. Raghavendra Principal	2000	<b>Provisional Affiliation:</b> B.Ed M.Ed.
6.	Perunthalaivar Kamarajar College of Education, Nehru Nagar Karaikal – 609 605.	Dr. P. Banumathi Principal	2001	<b>Provisional Affiliation:</b> B.Ed.
7.	Usha Latchumanan College of Education, T.V. Malai Road, Vazhapadiyar Nagar Thirukkanur Puducherry – 605 501.	Mr. R. Thirumavalavan Principal	1999	<b>Provisional Affiliation:</b> B.Ed.
8.	Alpha B.Ed. College Kanniakoil to Bahour Main Road, Bahour Village Puducherry – 607 402.	Dr. S. Chandrasekaran Principal	2005	<b>Request for closure of the College</b>
9.	Arutperunchothi Ramalingasammy College of Education, Madugarai Main Road, Ananda Nagar, Thavalakuppam Puducherry – 605 007.	Dr. K. Mahendra Rao, Principal	2005	<b>Provisional Affiliation:</b> B.Ed.
10.	Don Bosco College of Education and Research Institute, 4, East Street Samy Arockiasamy Nagar Thamanangudy Ambagarathur P.O. Karaikal – 609 601.	Dr. S. A. Annie Isabella Principal	2005	<b>Provisional Affiliation:</b> B.Ed.



India's Fastest Growing  
Central University

11.	Dr. Anbu Paul College of Education Anbu Nagar, Thuthipet, Puducherry – 605 502.	-	2005	<b>Request for closure of the College</b>
12.	Krishnasamy College of Education for Women Manapet, Bahour Commune Puducherry – 607 402.	Dr. R. Muthumanickam Principal	2005	<b>Provisional Affiliation:</b> B.Ed.
13.	Mahe Co-operative College of Teacher Education Cemetery Road Mahe – 673 310.	Dr. E. Dineshan Principal	2005	<b>Provisional Affiliation:</b> B.Ed.
14.	Nehru College of Education R.S. No.19/3, Water Tank St., Vazhudavur Main Road Pillaiyarkuppam Thondamanatham Post Villianur Commune Puducherry – 605 502.	Dr. A. Murugan Principal	2005	<b>Provisional Affiliation:</b> B.Ed.
15.	Vasavi College of Education NH 45A, Pondy-Villupuram Main Road, Madagadipet, Puducherry – 605 107.	Dr. A. Subha, Principal	2005	<b>Provisional Affiliation:</b> B.Ed.
16.	Venkateswara College of Education, 23 Mariamman Koil Street, Kaliitheerthalkuppam, Madagadipet, Puducherry – 605 107.	Dr. Nalini P. Rajagovidan Principal	2005	<b>Provisional Affiliation:</b> B.Ed.
17.	Vivekananda College of Education, Lawspet Puducherry – 605 008.	Dr. Raghi P. Nair Principal	2005	<b>Provisional Affiliation:</b> B.Ed.
18.	Co-operative College of Education, 62, Suffren Street Puducherry – 605 001.	Dr. S. Desingu Principal	2005	<b>Provisional Affiliation:</b> B.Ed.
19.	Senthil College of Education No.36, Thiyagaraja Street Puducherry – 605 001.	Dr. P. Paramasivam Principal	2005	<b>Provisional Affiliation:</b> B.Ed.
20.	Sabari College of Education R.S.No.78/2, Madagadipattu Main Road Kariamankam – 605 106 Puducherry U.T.	-	2006	<b>Request for closure of the College</b>
21.	Amarnath College of Education Kalikuppam Thiruvettakudy Karaikal – 609 609.	Dr. K.R. Alexander Principal	2006	<b>Provisional Affiliation:</b> B.Ed.
22.	TVR College of Education E.C.R. Road, Mullodai Mathikrishnapuram	Mrs. Suganthi Onorine Marcelline	2007	<b>Provisional Affiliation:</b> B.Ed.



India's Fastest Growing  
Central University

	Manapet Post Bahour Commune Puducherry – 607 402.	Principal		
23.	Dr. Kalaikannan College of Education for Women, Utchimedu Manapet Post Bahour Commune Puducherry – 607 402.	Dr. M. Baskaran Principal	2008	<b>Provisional Affiliation:</b> B.Ed.
24.	R.V.S. College of Education Kalikuppa, Thiruvettakudy Kottucherry Commune Karaikal – 609 609.	Dr. P. Rengarajan Principal	2008	<b>Provisional Affiliation:</b> B.Ed.
25.	Sri Venkateswara College of Education R.S.No.175, Mandapathur Road, Thiruvettakudy, Kottucherry (PO) Karaikal – 609 609.	Dr. A. Sivasankar Principal	2008	<b>Provisional Affiliation:</b> B.Ed.
<b>VI. ENGINEERING COLLEGES</b>				
1.	Pondicherry Engineering College, Pillaichavady, Puducherry – 605014.  <b>Autonomous College</b>	Dr. P. Dhananjayan, Principal	1985	<b>Autonomous Status:</b> <b>B.Tech in</b> Civil Engineering Mechanical Engineering Electronics & Comm. Engineering Computer Science & Engineering Electrical & Electronics Engineering Electronics & Instrumentation Engg. Chemical Engineering Information Technology <b>M.Tech in</b> Electronics & Comm. Engineering Mech. Engg. (Energy Technology) Civil Engineering (Advanced Construction Technology) Computer Science & Engineering (Distributed Computing System) (Information Security) Electrical & Electronics Engineering (Electrical Drives & Control) Environmental Engineering Mechanical Engineering (Product Design & Manufacturing) Electronics & Comm. Engineering (Wireless Communication) <b>M.C.A.</b> <b>M.Sc. in Material Science &amp; Tech.</b> <b>M.Phil (Full-time)</b> Physics <b>Ph.D. (Full-time/Part-time Internal)</b> Mathematics Physics Chemistry Civil Engineering Mechanical Engineering



India's Fastest Growing  
Central University

				Electronics & Communication Engineering Computer Science & Engineering Electrical & Electronics Engg.
2.	Bharathiar College of Engineering and Technology, Thiruvettakudy KARAIKAL – 609 609.	Dr. S. Krishnamoorthi, Principal	1997	<b>Provisional Affiliation</b> <b>B.Tech. in</b> Computer Science & Engineering Mechanical Engineering Electronics & Comm. Engineering. Information Technology Electrical & Electronics Engineering Civil Engineering <b>M.C.A.</b> <b>M.Tech in CAD</b> Power Electronics & Drivers Computer Science & Engineering
3.	Rajiv Gandhi College of Engineering & Technology, Pondy-Cuddalore Main Road, Kirumampakkam, PUDUCHERRY - 607 402.	Dr. E. Vijayakrishna Rapaka, Principal	1999	<b>Provisional Affiliation</b> <b>B.Tech. in</b> Computer Science & Engineering Information Technology Electrical & Electronics Engineering Electronics & Communication Engineering Bio-Medical Engineering Mechanical Engineering <b>M.C.A</b> <b>M.B.A</b> <b>M.Tech in</b> Computer Science & Engineering Wireless communication
4.	Sri Manakula Vinayagar Engineering College Madagadipet Mannadipet Commune Puducherry – 605107.	Dr. V.S.K. Venkatachalapathy, Director	1999	<b>Provisional Affiliation:</b> <b>B.Tech. in</b> Computer Science & Engineering Information Technology Electrical & Electronics Engineering Electronics & Communication Engg. Instrumentation & Control Engineering Mechanical Engineering Civil Engineering <b>M.C.A.</b> <b>M.B.A.</b> <b>M.Tech. in</b> Electronics & Comm. Engg. Computer Science & Engineering Power Electronics & Drives Networking VLSI & Embedded System Manufacturing Engineering
5.	Regency Institute of Technology Adavipolam YANAM – 533 464.	Dr. K.V.S. Narayana, Principal	2000	<b>B.Tech. in</b> Computer Science & Engineering Electronics & Communication



India's Fastest Growing  
Central University

	<b>(Cancelled 1<sup>st</sup> year admission from 2015-16 onwards)</b>			Engg. Electrical & Electronics Engineering Mechanical Engineering <b>M.B.A.</b> <b>M.Tech. in</b> Electronics
6.	Christ College of Engineering & Technology Pitchaveeranpet, Moolakulam, Oulgaret Municipality PUDUCHERRY – 605 010.	Dr. A. Ravichandran, Principal	2007	<b>Provisional Affiliation:</b> <b>B.Tech. in</b> Electronics & Communication Engg. Electrical & Electronics Engineering Computer Science & Engineering Information Technology Mechanical Engineering Civil Engineering <b>M.B.A.</b> <b>M.C.A.</b>  <b>M.Tech. in</b> Electronics & Communication Engg. Computer Science & Engineering Electronics Device and Control Wireless communication
7.	Perunthalaivar Kamarajar Institute of Engineering & Technology Nedungadu (Post) KARAIKAL – 609 603.	Dr. P. Thambidurai Principal i/c	2007	<b>Provisional Affiliation:</b> <b>B.Tech. in</b> Electronics & Communication Engg. Computer Science & Engineering Information Technology
8.	Manakula Vinayagar Institute of Technology Kalitheerthalkuppam Mannadipet Commune PUDUCHERRY – 605 107.	Dr. Malarkkan Principal	2008	<b>Provisional Affiliation:</b> <b>B.Tech. in</b> Electronics & Communication Engg. Computer Sc. & Engg. Electrical & Electronics Engg. Information Technology Mechanical Engineering <b>M.B.A.</b> <b>M.Tech in</b> Electronics & Communication Engineering Computer Science & Engineering
9.	RVS College of Engineering & Technology Kalikuppam Thiruvettakudy Karaikal – 609 609	Dr. R. Senthil Kumar, Principal	2008	<b>Extension not granted</b> <b>B.Tech. in</b> Computer Science & Engineering Electrical & Electronics Engg. Electronics & Communication Engg. Mechanical Engineering
10.	Dr. B.R. Ambedkar Institute of Technology Pahargaon Port Blair – 744 103 Andaman & Nicobar Islands.	Shri. Utpal Sharma, Principal (i/c)	2009	<b>Provisional Affiliation:</b> <b>B.Tech. in</b> Computer Science & Engg. Electronics & Communication Engg. Civil Engineering
11.	Sri Ganesh College of	Dr. M. Vetrivel	2009	<b>Provisional Affiliation:</b>





India's Fastest Growing  
Central University

	Engineering & Technology, Keelparikkalapattu Road, Mullodai, Bahour Commune, Puducherry – 607 402	Sezhian, Principal		<b>B.Tech. in</b> Electronics & Communication Engg. Computer Science & Engg. Electrical & Electronics Engg. Mechanical Engineering
12.	Christ Institute of Technology, Ramanathapuram Revenue Village, Villianur Commune, Puducherry – 605 502.	Dr. C. Vijayaraghavan, Principal	2009	<b>Provisional Affiliation:</b> <b>B.Tech. in</b> Electronics & Communication Engg. Computer Science & Engg. Information Technology Electrical & Electronics Engg. Civil Engineering Mechanical Engineering.  <b>M.Tech in</b> Electronics & Comm. Engg. Computer Science & Engineering Electrical Drivers & Control
13.	R.V.S. Institute of Management Studies and Computer Applications Kalikuppam Thiruvettakudy Karaikal – 609 609	Dr. S. Balakrishnan Director	2009	<b>Extension not granted</b> M.B.A.
14.	Acharya College of Engineering and Technology Acharyapuram, Villianur Puducherry – 605 110.	Dr. L. Ramachandran Principal	2010	<b>Provisional Affiliation:</b> <b>B.Tech . in</b> Civil Engineering. Mechanical Engineering. Computer Science & Engg. Electrical & Electronics Engg. Electronics & Comm. Engg.
15.	Alpha College of Engineering and Technology Bahour to Kanniakoil Road, Bahour Puducherry – 607 402.	Dr. K. Muthuraj Principal	2010	<b>Provisional Affiliation:</b> <b>B.Tech in</b> Electrical & Electronics Engg. Electronics & Communication Engg. Computer Science & Engg. Information Technology Mechanical Engg.
16.	Shri Krishnaa College of Engineering and Technology R. S. No. 72/3, Thirujjanur Road, Mannadipet Post Puducherry – 605 501.	Dr. A. Murugan Principal	2012	<b>Provisional Affiliation:</b> <b>B.Tech in</b> Mechanical Engineering Electrical & Electronics Engg. Electronics & Communication Engg. Computer Science & Engg. Information Technology
17.	Avvaiyar College of Engineering and Technology for Women, R.S.No.104/1, FCI Godown Road, Thiruvandarkoil Village, Villianur Taluk, Puducherry,-605 013	Dr. K. Vijayakumar, Principal	2014	<b>Provisional Affiliation:</b> <b>B.Tech in</b> Electronics & Communication Engg. Electrical & Electronics Engg. Computer Science & Engg. Information Technology
18.	RAAK College of Engineering and Technology, No.1, Muthupillai Palayam Road, G.N. Palayam,	Dr. A. Sivakumar Principal	2014	<b>Provisional Affiliation:</b> <b>B.Tech in</b> Mechanical Engineering Electrical & Electronics Engg. Electronics & Communication



India's Fastest Growing  
Central University

	(Near Arumparthapuram Railway Gate)Puducherry-605 110			Engg. Computer Science & Engg. Information Technology
19.	Sri Venkateshwaraa College of Engineering and Technology, Pangur-Sivaranthagam Main Road, Ariyur, Puducherry	Dr.S.Gurulingam Principal	2014	<b>Provisional Affiliation:</b> <b>B.Tech in</b> Mechanical Engineering Electrical & Electronics Engg. Electronics & Comm. Engg. Computer Science & Engg. Civil Engineering.

#### VII. LAW COLLEGES

1.	Dr. B.R. Ambedkar Govt. Law College, Mathur Road, Kalapet PUDUCHERRY – 605 014.	Dr. A.Vincent Arputham Principal	1972	<b>Permanent Affiliation:</b> B.A. L.L.B (3 year integrated course) B.A. L.L.B (5 year integrated course) PG Diploma in French Law  <b>Provisional Affiliation:</b> L.L.B (3 year course) <u>L.L.M. Branch I-</u> Labour , Industrial Relations, Administration Law <u>L.L.M. Branch II-</u> Crime & Tort <u>L.L.M. Branch III -</u> International Law, Constitutional Law & Human Rights law <u>L.L.M. Branch VI -</u> Business Law
2.	Sri Balaji Law School N.R. Complex Edaiyanchavadi Road Banumathi Murugesan Nagar Karuvadikuppam, Lawspert PUDUCHERRY – 605 011.	Smt. S. Arrivazhagy, Principal	2008	<b>Not granted</b> L.L.B. (3 years course)
3.	Andaman Law College Transport Bhawan Phoenix Bay Port Blair – 744 101	Dr. M.S. Soundara Pandian, Principal	2016	<b>B.A. L.L.B.</b> (5 years course)

#### VIII. MEDICAL COLLEGES

1.	Pondicherry Institute of Medical Sciences, Ganapathichettikulam Kalapet Puducherry – 605 014.	Dr.Renu G'Boy Varghese Director - Principal	2002	<b>Provisional Affiliation:</b> MBBS M.S. Anatomy M.D. Physiology M.D. Bio-Chemistry M.D. Pathology M.D. Microbiology M.D. Community Medicine M.D. General Medicine M.S. General Surgery M.D. Paediatrics M.D Anesthesiology M.D. Obst. & Gynea. M.D. Psychiatry M.D. DVL M.S. Orthopaedics M.S. E.N.T. M.S. Ophthalmology
----	--	--	------	---



India's Fastest Growing  
Central University

				M.D. Pharmacology M.D. Radio-Diagnosis M.D. Pulmn. Medicine M.Ch. Plastic Surgery
2.	Sri Manakula Vinayagar Medical College and Hospital, Kalitheerthalkuppam Madagadipet PUDUCHERRY – 605 107.	Dr. R.N. Kagne Dean	2004	<b>Provisional Affiliation:</b> MBBS M.S. (Anatomy) M.D. (Physiology) M.D. (Bio-chemistry) M.D. (Microbiology) M.D. (Pharmacology) M.D. (Pathology) M.D. (Comm. Medicine) M.D. General Medicine M.D. DVL M.D. Psychiatry M.D. TB & Respiratory Medicine M.D. Paediatrics M.S. Orthopaedics M.S. Ophthalmology M.S. Obste. & Gynae. M.D. Anesthesiology M.D. Forensic Medicine M.D. Radio-Diagnosis M.S. E.N.T.
3.	Sri Venkateswara Medical College Hospital and Research Centre, Pondy – Villupuram Main Road Ariyur PUDUCHERRY – 605 102.	Dr. S. Ratnasamy Principal	2007	<b>Provisional Affiliation:</b> MBBS M.S. Anatomy M.D. Physiology M.D. Biochemistry M.D. Microbiology M.D. Pharmacology M.S. General Surgery M.D. Radio-Diagnosis M.S. Orthopaedics M.S. Ophthalmology M.D. General Medicine M.D. (Pathology) M.D. (Community Medicine) M.D. Anesthesiology M.S. (OBG)
4.	Rajiv Gandhi Ayurveda Medical College & Hospital, Post Box No.26, Mahe – 673 310.	Dr. Kuber Sankh Principal	2010	<b>Provisional Affiliation:</b> B.A.M.S.
5.	Indira Gandhi Medical College & Research Institute, Vazhudavoor Road, Kadirkamam, Puducherry – 605 6009	Dr. Govindaraj Dean cum Director	2010	<b>Provisional Affiliation:</b> M.B.B.S.
6.	Andaman & Nicobar Islands Institute of Medical Sciences, DHS Annex Building, Directorate of Health Services, Port Blair-744104.	Dr. Rajendra Prasad Choubey Director	2014-15	<b>Provisional Affiliation:</b> M.B.B.S.
<b>IX. PARAMEDICAL / NURSING COLLEGES</b>				
1.	Mother Theresa Post Graduate and Research Institute of Health Sciences	Dr. Jayanthi, Dean	1990	<b>Permanent Affiliation from 2014-15 to 2018-19:</b> B.Sc. Nursing B.Sc. M.L.T.



India's Fastest Growing  
Central University

	Indira Nagar Gorimedu Puducherry – 605 006.			B.Pharm Bachelor of Physiotherapy (B.P.T.) Post Basic B.Sc. (Nursing) <b>M.Pharm in</b> Pharmaceutical Chemistry Pharmaceutics Pharmacognosy Pharmacology <b>M.P.T. in</b> Cardio respiratory Neurology Orthopaedics <b>M.Sc. Nursing in</b> Medical Surgical Nursing Community Health Nursing Obstetrics & Gynaecology Psychiatric Nursing
2.	College of Nursing Pondicherry Institute of Medical Sciences No.20, Ganapathi chettikulam, Kalapet Puducherry – 605 014.	Dr. Rebecca Samson, Dean	2005	<b>Provisional Affiliation:</b> B.Sc. Nursing Post Basic B.Sc (Nursing) M.Sc (Nursing)
3.	Sabari College of Nursing No.16, E.C.R. Cuddalore Main Road, Kirumambakkam Puducherry – 607 402.	Smt. P. Genesta Mary Gysel, Principal	2007	<b>Provisional Affiliation:</b> B.Sc. Nursing
4.	Sri Manakula Vinayagar Nursing College Kalitheerthalkuppam Madagadipet Puducherry – 605 107.	Prof. R. Danasu Principal	2007	<b>Provisional Affiliation:</b> B.Sc. Nursing Post-Basic B.Sc. (Nursing) M.Sc. Nursing
5.	Indirani College of Nursing No.13 A, Pondy- Villupuram Main Road Ariyur, PUDUCHERRY.	Prof. M. Malliga Kannan, Principal	2008	<b>Provisional Affiliation:</b> B.Sc. Nursing Post Basic Nursing M.Sc. Nursing
6.	Sri Venkateswara College of Paramedical Sciences (Sri Venkateswara Medical College & Hospital Campus) Pondy – Villupuram Main Road, Ariyur, Puducherry – 605 102.	Dr. A. Parthiban, Principal	2009	<b>Provisional Affiliation:</b> BPT B.Sc. M.L.T
7.	RAAK Nursing and Paramedical College No.1, Muthupillai Palayam Road, G.N. Palayam Sulthanpet Post Puducherry – 605 110	Mrs. T. Barani Principal	2010	<b>Provisional Affiliation:</b> B.Sc. Nursing
8.	College of Nursing East Coast Institute of Medical Sciences Paris Nagar, Moolakulam Puducherry – 605 010.	Smt. Jaya Gowri Principal	2010	<b>Provisional Affiliation:</b> B.Sc. Nursing
9.	A.G. Padmavathi College of Nursing No. 127/1A, Villianur Main Road, Arumparthapuram, Puducherry – 605 110.	Mrs. Kamalam Principal	2013	<b>Provisional Affiliation:</b> B.Sc. Nursing
<b>X. RESEARCH INSTITUTE</b>				
1.	Vector Control Research	Dr. P.	1975	<b>Permanent Affiliation from</b>



India's Fastest Growing  
Central University

	Centre (ICMR) Indira Nagar Puducherry – 605 006.	Jambulingam Director		<b>2015-16 to 2019-20:</b> M.Sc. Public Health Entomology <b>Recognition under P.U. from 2015-16 to 2019-20</b> Ph.D. Epidemiology Ph.D. Zoology Ph.D. Microbiology Ph.D. Chemistry
2.	Regional Medical Research Centre (ICMR), Post Bag No.13 Port Blair – 744 101 Andaman & Nicobar Islands	Dr. P. Vijayachari Director	1983 Day College	<b>Recognition under P.U. from 2013-14 to 2017-18</b> Ph.D. Microbiology Ph.D. Entomology
3.	Zoological Survey of India Andaman & Nicobar Regional Centre Haddo, Port Blair – 744 102, Andaman & Nicobar Islands	Dr. C. Raghunathan, Scientist-C & Officer-in-Charge	1977	<b>Recognition under P.U. from 2013-14 to 2017-18</b> Ph.D. Taxonomy Ph.D. Ecology Ph.D. Zoogeography
4.	French Institute of Pondicherry No.11, Saint Louis Street, Puducherry – 605 001	Dr. Pierre Gerard Director	1991	<b>Recognition under P.U. from 2010-11 to 2014-15</b> Ph.D. Indology Ph.D. Ecology Ph.D. Geomatics  <b>Recognition under P.U. from 2011-12 to 2015-16</b> Ph.D. Social Science
5.	French School of Asian Studies P.O.Box No. 151, NO. 16 & 19, Dumas Street, Puducherry – 605 001.	Dr. Dominic Goodall, Head	2013	<b>Recognition under P.U. From 2013-14 to 2017-18</b> Ph.D. Tamil Ph.D. Sanskrit Ph.D. History

#### XI. VETERINARY COLLEGE

1.	Rajiv Gandhi Institute of Veterinary Education and Research Kurumbapet Puducherry – 605 009.	Dr. S. Ramkumar Principal	1994	<b>Provisional Affiliation:</b> B.V.Sc. & A.H.  <b>M.V.Sc. in</b> Veterinary Biochemistry Veterinary Pathology Livestock Products Technology Veterinary and Animal Husbandry Extension Veterinary Microbiology Veterinary Gynecology & Obstetrics Veterinary Medicine Veterinary Surgery & Radiology Veterinary Public Health and Epidemiology Veterinary Parasitology Livestock Production and Management
----	--	------------------------------	------	--

#### ARTS AND SCIENCE COLLEGE

##### ACHARIYA ARTS AND SCIENCE COLLEGE

1. Neeladevi, K. (2018). "Excursion to interior : An appraisal of Deep Ecology in Sarah Joseph's Gift in Green", *IJELLH - International Journal of English Language, Literature in Humanities*, Special issue conference, pp. 249-256.



India's Fastest Growing  
Central University

2. Jivagan, K. (2019). "On the construction of numerous magic squares by writing on fourth order (4 X 4) Magic squares", *Advances in modelling on analysis – 4*.
3. Raju, K. (2018). "Effect of temperature dependent viscosity on ferro thermohalline connection saturating an anisotropic porous medium", *International journal heat & Tech*, Vol. 6, pp. 439-444
4. Senthil Kumar, D. (2018). "Edge odd graceful labelling of Cartesian product of two paths", *international journal of pure and applied mathematics*, Vol. 14, pp. 51-57.
5. Rameshkumar, M. (2018). "Need environmental Sustainability : Impact Assessment of the pollutant caused by dyeing - Implication of GST in India", *International journal emerging technologies and innovative research schedule*, Vol. 5, pp. 94,97.
6. Ramesh Kumar, C. (2018). "The implication of GST in Indian Health Care Sector". *ISSW - 2321 - 4643 Sham lax international journal of management*, Vol. 5, pp. 73-76
7. Premkumar, V. (2018). "Exploring the B to B Marketing in India - "The Swiggy", *Jain badh college - chennai -In House Publication*, Vol. 2, pp. 543-548.
8. Ramesh Kumar, C. & Ramesh Kumar, M. (2018). "The implication of GST in Indian Health Care Sector", *Shancax Journals*, Special, pp.73.
9. Gowri, M. (2018). "Value addition of FOMF", *IUP*.

#### **Achievements**

39 students participated and won medals / prizes in various games / events such as Marathon, Mine & Slogan Writing, Essay writing competition, Wrestling, Karate, etc.

#### **Placement Details**

208 students were placed in various companies /organizations such as Future General Insurance, Integra, Sutherland, etc.

### **ARIGNAR ANNA GOVERNMENT ARTS AND SCIENCE COLLEGE**

#### **Distinctions / Awards / Prizes / Honours received by the faculty**

1. Dr. R. Karthikeyani got Kalvi Bharathi award from International Lions Club, Pattukottai, Tamil Nadu on 08.09.2018 and Environmental conservation award by Inithu Foundation, Theni

#### **Distinctions / Awards / Prizes / Honours received by the Student**

1. Anusia won National Integration Camp by Regional Directorate of NSS, Bangalore on 09.09.2018.
2. R. Dinesh Kumar won South Zone Pre Republic Day Camp by Regional Directorate of NSS, Bangalore on 04.11.2018
3. R. Venkatesan, R. Raman & J. Mohamed Ryas won National Adventure Camp by NSS Directorate, Narkanda, Shimla, Himachal Pradesh on 06.11.2018.
4. S. Paramasivam, S. Jensi & K. Karthiga won National Integration Camp by Regional Directorate of NSS, Bangalore on 24.02.2019.

#### **Placements of students**

29 students placed in IDBI Insurance Company and 3 students placed in Rajiv Gandhi Center for Aquaculture (GOI)

#### **Research publications**

1. Thahira, K.K. (2019). "A study of distribution of social welfare funds in morayur panchayath of Kerala", [www.rjournals.com](http://www.rjournals.com). (UGC listed). Vol. 4, ISSN 2455-3085. pp.12-14.
2. Akhilesh Kumar, Anjana Gupta & Aparna Mehra (2018), "A bilevel programming model for operative decisions on special trains: An Indian Railways perspective",





India's Fastest Growing  
Central University

*Journal of Rail Transport Planning & Management*, Vol. 8 (3-4), pp.167-232, ISSN: 2210-9706.

3. Rajeev Singh & Nagabalsubramanian, P.B. (2019), "A Review on Thermal Donors in CZ-Silicon and Their Impact on Electronic Industry, *International J. of Applied Engg.*, Vol. 14, pp. 43.
4. Rajeev Singh, Shyam Singh & Yadav, B.C. (2018), "Kinetics of New Thermal Donors (NTDs) in CZ-Silicon Based on FTIR Analysis", *AIP Conference Proceedings*, 1953, 050072.
5. Saravanakumar, B., Purushothaman, K.K. & Muralidharan, G. (2019). "Flaky Structured V<sub>2</sub>O<sub>5</sub>: Morphology, Formation Scheme and Supercapactive Performance", *Russian Journal of Electrochemistry*, Vol. 55, pp. 97-106.

## **BHARATHIDASAN GOVERNMENT COLLEGE FOR WOMEN**

### **Distinctions / Awards / Prizes / Honours received by the Student**

9 students participated and won prizes / medals in various events / games such as Speech Competition, Mime Competition, Foot ball, etc.

### **Conference / Seminars / Workshops organized**

1. One day conference on 'Energy Conservation & Importance of Renewable Energy'
2. One day conference on 'Python and Data Science'
3. Gender Sensitization from 18.03.2019 to 23.03.2019.

### **Placement of Students**

51 students were placed in various companies / organizations such as Infosys, Mphasis, Cognizant, etc.

### **Details of projects sanctioned**

1. Tmt. S.T. Arokkiya Mary 'An effect of data mining in evaluation depression-anxiety-stress among students using social media in Puducherry – A school and college based study. ROMRP-SERO-COMP-2015-16-7351. Link No. 6524 for Rs.80,000/-.

### **Research publications**

1. Murugan, R. "Nora as a Bipolar Doll: Psycho-Analytical Reading of Henrik Ibsen's Play A Doll's House", *International Journal of Multidisciplinary Researches*, Vol. 5, pp. 67-70, ISSN 2349-8684.
2. Murugan, R. (2019). "A Study of Family Economy in the Select Plays of Clifford Odets", *Online International Interdisciplinary Research Journal*, Vol. 09, Special Issue, ISSN 2249-9598.
3. Lasitha, T.T. (2019). "Nature Vs Nurture in Alice Walker's The Color Purple". *Online International Interdisciplinary Research Journal*, Vol. 09, Special Issue. ISSN 2249-9598.
4. Siyamala, P. (2018). "Reconstructing motherhood: A Study of the Elements of Maternity in the Selected Short Stories of Ambai's, In A Forest, A Deer", *Indian Literature: Texts and Contexts. International Journal of English Language, Literature and Humanities*, Vol.6. No. 12. ISSN 2321-7065.
5. Amudha, A. (2019). "The Voice of Ecofeminism in Mistress", *Online International Interdisciplinary Research Journal*, Vol. 09. Special Issue, pp. 93-97, ISSN 2249-9598
6. Amudha, A. "An Analysis of Myth and Mythology in Kavita Kane's The Fisher Queen's Dynasty", *International Journal of English Language, Literature and Humanities*, Vol. 6, No. 7, pp. 25-29. ISSN 2321-7065.
7. Chandra, N. (2018). "The Illegitimate Pregnancies in Select Tamil Movies", *Muse India: The Literary e-journal*, ISSN: 0975-1815.



India's Fastest Growing  
Central University

8. Chandra, N. (2018). "Women's Sexuality is Nomore a Stigma: Analysing Salma's The Hour Past Midnight". Eds. P. Poongavanam & et.al. Pen Ezhuthukal Kattamaikkum Maanuda Unarvugal, Puducherry: Kapilan Padhipagam, pp. 335-339, ISBN: 978-93-84428-32-7.
9. Sivapriya, M. "Revisiting Myth through the lens of Subalterns in Poile Sengupta's Thus Spake Shoorpanakha, So Said Shakuni", *International Journal of English Language, Literature and Humanities*, Vol. 6. No. 7, pp. 330-340, ISSN 2321-7065.
10. Parimala, M. "Dissipation of American Dream in Chimamanda Ngozi Adichie's The Thing Around Your Neck", *International Journal of English Language, Literature and Humanities*, Vol. 6. No.7, pp. 272-278. ISSN 2321-7065.
11. Shakila, G. (2018). "Spectral Analysis of ethyl - 6- (chloromethyl)-4-(3 chloromethyl)-2- oxo-1,2,3,4- tetra hydro-pyrimidine-5- carboxylate using DFT compilations", *Indian Journal of Applied Research*, No. 8, pp. 301-310, I.F.5.397
12. Shakila, G. (2018). "Quantum computational analysis of ethyl-6-(chloromethyl)-4-(4 chlorophenyl)-2-oxo-1,2,3,4-tetra hydro-pyrimidine-5-carboxylate using Spectral methods".
13. Vijaya Kumar, P., Mary Jelastin Kala, S. & Prakash, K.S. (2019). "Green synthesis derived Pt-nanoparticles using Xanthium strumarium leaf extract and their biological studies", *Journal of Environmental Chemical Engineering*, Vol. 7, pp. 103-146.
14. Vijaya Kumar, P., Mary Jelastin Kala, S. & Prakash, K.S. (2019). "Green synthesis of gold nanoparticles using Croton Caudatus Geisel leaf extract and their biological studies", *Materials Letters*, Vol. 236, pp. 19.
15. Vijaya Kumar, P., Mary Jelastin Kala, S. & Prakash, K.S. (2018). "Synthesis of Gold Nanoparticles using Xanthium Strumarium Leaves Extract and their Antimicrobial Studeies: A Green Approach", *Rasayan J. Chem.*, Vol. 11, pp. 1544.
16. Arokkiya Mary, S.T. (2018). "Ant Colony Optimization based Feature Selection and Data Classification for Depression, Anxiety and Stress", *Institute of Integrative Omics and Applied Biotechnology IIOAB Journal*, Vol.9, Sp-2, pp.121-128.
17. Arokkiya Mary, S.T. (2019). "Performance Evaluation of Simulated Annealing based Feature Selection appoach on Depression data set", *Journal of Applied Science and Computations (JASC)*, Vol.6, Issue-1, pp.3061-3068.
18. Pradeep Kumar Singh (2018). "Intangible Assets in 21st Century Economy: and Empirical Examination of Valuation Trends in India in edited book Teaching Management in Dynamic Business situation - Post Economic Reforms (Phase II) edited by Dr. Amerjeet S. Khalsa Director, IPE\$R Group of Institutions. Published by Excel India Publishers, New Delhi(ISBN 978-93-86724-83)pp-66-82
19. Pradeep Kumar Singh (2018): Talen Management in Contemporary Environment - Evidence from BSE Companies in The Research Bulletin Vol. 44, No. III October, published by Institute of Cost Accountant of India, (ICAI) Kolkata (ISSN 2230-9241), pp. 98-111.
20. Savita, D. & Raji V. Sugumar, Association between Food Intake, BMI and PEFR of Scool Children (10-14 years) in the UT of Puducherry, Food Sci: Indian Journal of Research in Food Science & Nutrition, Volume 5 Issue 1, January - June 2018.
21. Sarala Devi & Reji V. Sugumar, emotional maturity amount secondary school boys of Sitapur district in Uttar Pradesh, International Journal of Home Science March 2018; 3(2): 712-714. ISSN : 2394-1413 Impact Factor : 4.8279(SJIF) Impact Factor: 1.4215 (GIF).
22. Sarala Devi & Reji V. Sugumar, Impact of Permissive Parenting Style on Class Performance of Adolescents In Sitapur District of Uttar Pradesh, European Journal of Pharmaceutical and Medical Research, 2018, 5(3), 355-358, ISSN 2394-3211 SJIF ImpactFactor 4.161.

### Details of innovative project work

A two day exhibition, 'Craft from Waste' was put on display by the students of second year English on the 14th and 15th of February 2018. All the exhibits were crafted out of waste material by the students as part of their Environmental Science Project.

### DON BOSCO COLLEGE (ARTS & SCIENCE), KARAIKAL

#### Placements of students

10 students were placed in S-Bank Direct Outsourcing company, Sithi Steam Laundry & Desicrew

#### Research publications

1. Satheesh, M. (2019). "Cloud Ranking Model for Optimal service selection based on Random Fuzzy Logic", *Journal of Theoretical and Applied Information Technology, SCOPUS Journal*, Vol. 5, pp. 1467-1475.
2. Satheesh, M. (2018). "Fault Tolerant and Risk Access Control Enabled Federated Cloud", *International Journal of Scientific Research, Computer science and IT(IJSRCSEIT)*, Vol. 6, pp. 02-18.
3. Satheesh, M. (2018). "User Preference Selection Mechanism using a Markov chain and Best-Worst Method", *IOSR Journal of Engineering(IOSRJEN)*, Vol. 8(9), pp. 2278-8719
4. Devika, M. (2018). "Valluvarin Vazhiyil Vazhviyal", *Ayutha Ezhuthu*, Vol. 02, pp. 17-18

### KANCHI MAMUNIVAR CENTRE FOR POST GRADUATE STUDIES (AUTONOMOUS)

#### Distinctions/Awards/Prizes/Honours received by the faculty:

1. Dr. R. Nirmala won 'Thamizh Pani Semmal' from Ulaga Thamizh Sangam, Kanchipuram on 08.06.2018.
2. Dr. R. Nirmala won 'Manonmaniyam Sundaranaar' from Sankaradas Swamigal Naadaga Sabha, Puducherry on 01.07.2018.
3. Dr. R. Nirmala won 'Arunthamizh Arasi' from Vasantha Vaasal Kavimandram, Kovai on 27.01.2019
4. Dr. R. Nirmala won 'Avvaiyar' from Ezhillakkiya Peravai, Chennai on 10.03.2019.
5. Dr. R. Nirmala won 'Vizhuthu Kavignar' from Kavi Puunsolai, Tanjore on 30.03.2019.
6. R.M.E. Krishnakumar won 'Puthuvai Thamizhch Sanga Viruthu' from Puthuvai Thamizh Sangam, Puducherry on 25.08.2018
7. R.M.E. Krishnakumar won 'Marabu Maamani' from Paavalar Payirchip Pattarai, Puducherry on 06.10.2018.
8. Dr.S.A.Vengada Soupraya Nayagar won 'French Govt.Fellowship for Translation. (To spend three months from March 2018 to June 2018 in France to pursue a translation project)' from Centre National de Livre, Embassy of France in India during March 2018.
9. Dr.S.A.Vengada Soupraya Nayagar won 'Mozhipeyarppu Maamani' (for his literary translations) from Mariayappanar Trust.Puducherry on 21.11.2018.
10. Dr. S. Santhosh Kumar won IARDO Award for Excellence 2018 from International Association of Research and Development Organisation on 28.10.2018

#### Distinctions/Awards/Prizes/Honours received by the Students:

10 students participated and won prizes / medals in various events such as Intercollegiate Physics Meet, Intercollegiate Tennis Tournament, etc.



India's Fastest Growing  
Central University

### Achievements of the Students at National/International Level :

Students from various Departments participated and won prizes / medals in various events / games such as Kabaddi & Oral presentation.

### Conference/ Seminars / Workshops organized

1. UN Day Celebrations on 24.10.2018
2. Symposium on "Human Values and Professional Ethics" on 9-11-2018
3. Labour in india unorganized jeetor on 11.10.2018
4. One day Workshop on CSIR-Net Mathematical Sciences on 27.03.2019
5. Invited Talk on Boundary Layer Theory on 22.01.2019

### Placement activities

32 students were placed in various companies / organizations such as Accent Pharma (P) Ltd., Cavin care Pvt Ltd, etc.

### Details of projects sanctioned

1. Anthology of Literary Exchange between Tamil and French-Tamil for Rs.15000.
2. Assessment of Fungal growth and Heritage protection from fungal biodeterioration by metal nanomaterials involved in deterioration of archaeological sites of Puducherry and Mahabalipuram for 53.76 Lakhs
3. *In vitro* Propagation of *Hemidesmus indicus* (L.) R. Br. and Characterization of Coumarins in Adventitious Root Cultures for 38.0 Lakhs

### Research Publications

1. Madhavan, S. (2018). "Sanga Purappatakalil Murugan", *Columbu Tamil Sangam*, Sri Lanka, Murugan Bhakthi Seminar, Vol.1, pp. 123-128.
2. Krishnakumar, M.E. (2018). "Aanthai Paattil Azhagiya", *Shanlex(UGC)*, ISSN No: 2454-3993, pp. 67-73.
3. Krishnakumar, M.E. (2019). "Mahakaviyin Penniyak Kanavum Ninaivum", *Aayutha Ezhuththu (UGC)*, ISSN No: 2278-7550, pp. 1-15.
4. Rajavelu, R., Volume of short stories translated from English to Tamil.
5. Vengada Soupraya Nayagar, S.A. (2018). Translation of a short story of Patricia Highsmith, from English into Tamil, entitled "Parakka Thayaraagumparavaigal", in *Nam Natrinai*.
6. Vengada Soupraya Nayagar, S.A. (2018). Translation of a Russian short story of Anton Chekov "Maapillaiyumappaavum" in *ArathanVaruvathe*, Kurunji Malar-02.
7. Vengada Soupraya Nayagar, S.A. (2018). Article in Tamil "ElimayeVallimai" in a book entitled "Palamalai 75", Perumithampublications, Villupuram.
8. Vengada Soupraya Nayagar, S.A. Translation of a Russian short story of Anton Chekov "Paytchaalar" in *Manalveedu*, Issue No.34
9. Vengada Soupraya Nayagar, S.A. Interview on various aspects of Translation, in *Dhisai Ettum*.
10. Vengada Soupraya Nayagar, S.A. Translation of a French short story of Frederic Brown, "Aayutham" from French into Tamil, in *DhisaiEttum*.
11. Vengada Soupraya Nayagar, S.A. Short story in Tamil, "Yaanaikkuorukaalamna ...", in *Kadhai Solli*.
12. Vengada Soupraya Nayagar, S.A. Translation of a Russian short story of Anton Chekov "Thuravu" in *SarithiraTherchi*, Kurunji



India's Fastest Growing  
Central University

13. Vengada Soupraya Nayagar, S.A. Co-authored the book, "Invitation to darkness", collection of Tamil short stories of Pa.Jeyapragasam, translated into English along with LathaRamakrishnan, March 2019.
14. Velmurugan, R. (2018). "Karaikal under the French (1739-1817)", *Journal of Indian History and Culture*, 24<sup>th</sup> Issue, pp. 165-177, ISSN: 0975-7805.
15. Velmurugan, R. (2018). "Process of French India Transfer of Power with the Indian Union", *Indian Historical Studies*, Vol. XV (1), pp. 1-5, ISSN: 0973-2713.
16. Velmurugan, R. (2018). "The French India and First World War", *International Journal of Research and Analytical Reviews*, Vol. 5, Issue. 4, pp. 94-97.
17. Santhosh Kumar, S., Sudarshan, M. & Chakraborty, A. (2018). "The energy dispersive X-ray fluorescence spectroscopic study of Solanum rubrum Mill.: A potential Ayurvedic Traditional Medicinal plant", *Indian Journal of Biochemistry & Biophysics*, Vol. 55, pp. 280-285.
18. Jayasheela, K., Periandy, S., Xavier, S. & Niveditha, K. (2018). "Docking and Spectral Investigations (FT-IR, FT-Raman, NMR, UV-Vis) ON 7-Hydroxyl-4-Chromone Using Quantum Computational (DFT) Analysis", *International Journal of Research in Engineering and Technology*, eISSN: 2319-1163 | pISSN: 2321 <https://doi.org/10.15623/ijret.2018.0701001>
19. Susithra, G., Ramalingam, S., Periandy, S. & Aarthi, R. (2018). "Molecular structure activity investigation and spectroscopic analysis on (4-Chloro-2- methylphenoxy) acetic acid using Computational methods", *J Pharmacol Med Chem*, Vol 2, No 1.
20. Ramalingam, S., Manzoor Ali, M., Gene George, Abbas Manthiri, A. & Periandy, S. (2018). "Vibrational investigation on pharmaceutical activity of m-xylene-4-sulphonic acid by quantum computational and experimental support", *Journal of Taibah University for Science*, DOI: 10.1080/16583655.2018.1451115
21. Aarthi, R., Ramalingam, S., Periandy, S. & Senthil Kannan, K. (2018). "Molecular structure-associated pharmacodynamic investigation on benzoyl peroxide usingspectroscopic and quantum computational tools", *Journal of Taibah University for Science*, DOI:10.1080/16583655.2018.1451116 <https://doi.org/10.1080/16583655.2018.1451116>
22. Sathish, M., Meenakshi, G., Xavier, S., Sebastian, S., Periandy, S., Noor Aisyah Ahmad, Joazaizulfazli Jamalis, Mohd Mustaqim Rosli & Hoong-KunFun (2018). "Synthesis, molecular structure, Hirshfeld surface, spectral investigations and molecular docking study of 3-(5-bromo-2-thienyl)-1-(4-fluorophenyl)-3-acetyl-2-pyrazoline (2) by DFTmethod" <https://doi.org/10.1016/j.molstruc.2018.03.004>
23. Johnson, P., Gene George, Ramalingam, S. & Periandy, S. (2018). "Spectroscopic and computational (DFT-SCF) investigations on anti tuberculosis activity of Isonicotino hydrazide", *J.Pharmaceutics and Pharmacology Research*, <http://doi.org/23.2018/1.10001>
24. Johnson, George, Ramalingam & Periandy, S. (2018). "Spectroscopic and QSAR analysis on Antibiotic drug; 2-amino-4,6-Dimethyl pyrimidine using Quantum Computational Tools", *J Mol Pharm Org Process Res.*, Vol. 6:1
25. Jayasheela, K., Lamy H. Al-Wahaibi, Periandy, S., Sebastian, S., Xavier, S. & Mohamed I. Attia (2018). "Probing vibrational activities, electronic properties, molecular docking and Hirshfeld surfaces analysis of 4-chlorophenyl [((1E)-3-(1Himidazol-1-yl)-1- henypropylidene] amino}oxy) methanone: Apromising anti-Candida agent", *Journal of Molecular Structure*, Vol. 1159, 83 e 95.
26. Manivannane, K., Jayasheela, K., Prabhu, T., Sowbakkiyavathi, E.S., Roopakala, K. & Periandy, S. (2018). "Spectroscopic investigations of 5 (4-Methylphenyl)-5-Phenylhydantoin BY DFT Methods", *International journal of basic and applied research*, [www.pragatipublication.com](http://www.pragatipublication.com), ISSN 2249-3352 (P) 2278-0505 (E), Cosmos Impact Factor-5.86





India's Fastest Growing  
Central University

27. Thamarai, M., Periandy, S. & Jayasheela, K. (2018). "Docking and Spectral Investigations on 2-Chloro-5-Nitropyridin-3-Carbonitrile by Quantum Computational Methods", *International Journal for Research in Applied Science & Engineering Technology (IJRASET)*, ISSN: 2321-9653.
28. Manivannane, K., Jayasheela, K., Prabhu, T., Roopakala, K., Sowbakkiyavathi, E.S. & Periandy, S. (2018). "Spectroscopic investigations (ft-raman,ft-ir,nmr and uv ) and structural analysis of 2- hydroxy-3-methoxy benzyl alcohol", *International journal of basic and applied research*, [www.pragatipublication.com](http://www.pragatipublication.com), ISSN 2249-3352 (P) 2278-0505 (E).
29. Krishnamoorthy, M., Nayak, B.K. & Nanda, A. (2018). "In vivo and in vitro characterization of probiotic organisms for their microbial adhesion property isolated from Coconut toddy", *Karbala International Journal of Modern Science*, Vol. 10: pp. 1-6.
30. Nanda, A., Nayak, B.K. & Krishnamoorthy, M. (2018). "Antimicrobial properties of biogenic silver nanoparticles synthesized from phylloplane fungus", *Aspergillus tamari. Biocatalysis and Agricultural Biotechnology*, Vol. 16: pp. 225-228.
31. Nayak, B. K., Nanda, A. & Prabhakar, V. (2018). "Biogenic synthesis of silver nanoparticle from wasp nest soil fungus, *Penicillium italicum* and its analysis against multi drug resistance pathogens", *Biocatalysis and Agricultural Biotechnology*.
32. Suryanarayanan, T.S., Devarajan, P.T., Girivasan, K.P. Govindarajulu, M.B., Kumaresan, V., Murali, T.S., Rajamani, T., Thirunavukkarasu, N. & Venkatesan, G. (2018). "The host range of multi-host endophytic fungi", *Current Science*, Vol. 115(10): pp. 1963-1969.
33. Senthilarasu, G. & Kumaresan, V. (2018). "Mushroom Characterization: Part I – Illustrated Morphological Characteristics", *Current Research in Environmental & Applied Mycology*, Vol. 8(5): pp. 501–555.
34. Revathi Jayabal, Latha Rasangam, Manokari Mani & Shekhawat, M.S. (2019). "Foliar micromorphological response of *in vitro* regenerated and field transferred plants of *Oldenlandia umbellata* L.: A medicinal forest plant", *Journal of Forest and Environmental Science*, Vol. 35(1): pp. 54-60.
35. Revathi Jayabal, Manokari Mani, Latha Rasangam, Priyadharshini Selvam & Shekhawat, M.S. (2019). "Effect of liquid medium on shoots amplification, *in vitro* flowering and *ex vitro* rooting of *Oldenlandia umbellata* L. - A dye yielding medicinal herb", *Asian Pacific Journal of Molecular Biology and Biotechnology*. Vol. 27(1): pp. 66-74.
36. Vikrant & Prajisha, J. (2018). "Progress in understanding the regulation and expression of genes during plant somatic embryogenesis: a review", *Journal of Applied Biology and Biotechnology*, Vol. 6(5): pp. 49-56. ISSN (Print)-2455-7005, ISSN (Online)-2347-212X.
37. Vikrant & Paramjit Khurana (2018). "Stimulative effect of Thidiazuron manipulation on regeneration of mature caryopsis culture in bread wheat (*Triticum aestivum* L.) and Pasta Wheat (*Triticum durum* L.)", *International Journal of Scientific Engineering and Research (IJSER)*, Vol. 60(7): pp. 127-136. ISSN-2347-3878.
38. Rajesh Kumar Sharma & Ilamathi, V. (2019). "Structural Investigations of xV2O5-(100-x)B2O3 Glass Matrix by Spectroscopic Techniques", *Asian journal of chemistry*, Vol. 31; Issue: 7; pp. 1527-1531
39. Muthu Ganapathi Subramanian (2019). "Transient Analysis of Single Server Queueing system with Loss and Feedback", *International Journal of Computer Sciences and Engineering*, Vol.-7, Special Issue.
40. Gopal Sekar (2019). "Analysis of Finite Source Queueing System with Catastrophe", *International Journal of Computer Sciences and Engineering*, Vol.-7, Special Issue.





India's Fastest Growing  
Central University

### Details of Innovative project work done by your students

1. Milky Mushroom - A Start up Entrepreneurial Joint Venture of the PG & Research Department of Commerce & Botany.
2. Handpound Rice programme.

### IDHAYA COLLEGE OF ARTS AND SCIENCE FOR WOMEN

#### Distinction / Awards / Prizes / Honours received by the student

1. Atiya Patiya awarded Souel Asian Game given by Asian from 27.03.2019 to 01.04.2019.

### INDIRA GANDHI COLLEGE OF ARTS & SCIENCE

#### Distinctions / Awards / Prizes / Honours

1. Ms. S. Kavya and Mr. D. Hanestraj secured 3<sup>rd</sup> Prize in the Regional Quiz Competition in connection with Student's Day Celebration, 2018, given by Directorate of School Education, Govt. of Puducherry on 15.07.2018
2. Ms. S. Kavya, Ms. Vishnupriya and Ms. R. Swapna Priya secured 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> prizes in Quiz Competition, given by Fourth India International Science Festival (IISF), 2018 organized by ICMR, Department of Biotechnology, Ministry of Earth Sciences in association with Vijnana Bharati (VIBHA) on 28.09.2018.
3. Mr. G. Venkatesan secured 2<sup>nd</sup> Prize in the Essay Competition on National Science Day, 2019, given by Pondicherry Science forum, Puducherry Council for Science and Technology on 02.03.2019

#### Achievements of the students

1. Cadet S. Vinitha, II – B.Sc. (Statistics) was selected after rigorous training and attended the prestigious All India Nau Sainik competition (AINSC) Camp at Karwar from 14<sup>th</sup> October to 22<sup>nd</sup> October 2018. Cadet S. Vinitha won Gold Medal in the Boat Pulling Competition.
2. 10 NSS Volunteers were awarded with State Award from Hon'ble Education Minister, Govt. of Puducheery.
3. Selvi S. Manimegalai – III, B.Com (Foreign Trade) selected for World Softbaseball Championship Coaching Camp to be held at Bangkok, during the month of December, 2019.

#### Details of placements

5 students placed in M/s. Infosys Pvt. Ltd.

#### Research publications

1. Lydia Rajakumari, M. "Study on the isolation and identification of *Cloacibacterium normanense* a waste water bacterium from the oral cavity of diabetic individuals", 491<sup>st</sup> International Conference on Environmental Science and Development at Pune, Paper ID: Aw-ICESD PUNE – 24118 – 7950.
2. Lydia Rajakumari, M. (2019). "Necessity of Women Education in Developing Countries A Boon to Future Development", *Indian Journal of research*, Vol. 8, Issue-1, ISSN- 2250 -1991, IF:6.761, IC Value:86.18. pp.456 -458.
3. Gnanambigai, N. (2019). "Efficient Dynamic Bloom Filter Hashing Fragmentation for Cloud Data Storage", *International Journal of Cybernetics and Information Technologies*, SCOPUS indexed and UGC recognized journal.
4. Gnanambigai, N. "A review on hash based storage technique to query processing in cloud data storage", *Proceedings of International Conference on Computing Science (ICCS 2018-2019)*, held on 16<sup>th</sup> and 17<sup>th</sup> November 2018 at Loyola College Chennai.



India's Fastest Growing  
Central University

5. Gnanambigai, N. "A membership based system for proactive fault tolerance using job scheduling in cloud", *Proceedings of International Conference on Computing Science (ICCS 2018-2019)*, held on 16<sup>th</sup> and 17<sup>th</sup> November 2018 at Loyola College Chennai.

#### Any other matter of importance

1. The college was graded as one among the "Best 150 Colleges of India" (NIRF-COLL-5622) out of 1087 colleges at National level by NIRF (National Institutional Ranking Framework), MHRD, Govt. of India. It has been ranked within 101-150 during the year 2018 – 2019.
2. One Research Scholar was awarded Ph.D. Degree under the guidance of Dr. B. Kumaran, Principal, IGCAS, on August, 2018.

### MAHATMA GANDHI GOVERNMENT ARTS COLLEGE

#### Distinctions/Awards/Prizes / Honours received by the faculty

1. Dr. K. Sasikala, Asst. Professor, Botany won Best Oral Presentation in the International Conference on Contemporary panorama of BioSciences at Sri Sarada College for Women, Salem during 2018

#### Distinctions/Awards/Prizes / Honours received by the Student

1. Kavya, Ayshathul Jusaila, P. sunaira, Vimna, M. & P.P. Aswani won First Rank – Gold Medal from University during 2018

#### Conference / Seminars / Workshops organized

1. Changing Contours of English Studies organized by Dept. of English during 2018
2. Co-memorative seminar - on the occasion of centenary of the legendary poem "Chinthavishtayaya Seetha" organized by Malayalam Dept. in collaboration with Dt. T.P. Sukumaran Memorial Trust during 2018
3. Hindi Week organized by Hindi Association during 2018
4. One day Seminar on the Topic "Contemporary Hindi Poetry : Various Dimensions" organized Hindi Department during 2019
5. National Seminar organized by Dept. of Economics during 2018
6. Two-day workshop on 'laboratory Techniques in Botany organized by Botany Dept. - SBI Mahe and Excel College of Advance Studies, Thalassery during 2018
7. Two-day Science Academies Lecture workshop on Plant Taxonomy, Research & Teaching organized by Botany Dept. - Indian Academy of Sciences, bangaluru & National Academy of Science, Allahabad during 2018
8. Seminar on Bioactive Compounds :their Extraction, Drug Design and Plant Signaling organized by Botany Dept. - with PTA during 2018
9. Recent Trends in physics organized by Dept. of Physics –PTA during 2018
10. Foundation of Mathematics organized by Dept. of Mathematics during 2018
11. Vector-borne Diseases with Special Reference to Mosquito organized by Dept. of Zoology - Dept. of Science, Technology & Environment, Puducherry & PTA during 2018

#### Research publications

1. Satheesh, B., Rebecca Pachua, Lalremruata, B., Otuka, N., Suryanarayana, S.V., Punte, L. R. M., Hlondo, L. R., Desai, V. V., Kailas, S., Ganesan, S., Nayak, B. K., & Saxena, A. (2018). "Energy dependence of the neutron capture cross section on <sup>70</sup>Zn near the inelastic scattering threshold", *International Journal PHYSICAL REVIEW C (PRC) - American Physical Society*, Vol. 97, pp. 064617.
2. Satheesh, B. (2018). "Neutron Energy Spectra and Yields from <sup>60</sup>Fe(n, γ) Reaction for the Nuclear Astrophysics", *International Symposium on Department of*



India's Fastest Growing  
Central University

Atomic Energy (DAE – 2018) in Bhabha Atomic Research Center (BARC), Mumbai, India. *Proceedings of the DAE International Symp. on Nucl Phys.* Vol. 63, [www.symnpn.org/snp2018](http://www.symnpn.org/snp2018).

3. Satheesh, B. (2018). "Critical analysis for nuclear data of thermal neutron capture cross section ( $\sigma_0$ ) and the resonance integral (I<sub>0</sub>) for the reaction  $^{69}\text{Ga}(n, \gamma)^{70}\text{Ga}$  and  $^{71}\text{Ga}(n, \gamma)^{72}\text{Ga}$  from library based on neutron activation measurements", *Proceedings of the DAE International Symp. on Nucl Phys.*, Vol. 63, International Symposium on Department of Atomic Energy (DAE – 2018) in Bhabha Atomic Research Center (BARC), Mumbai, India, [www.symnpn.org/snp2018](http://www.symnpn.org/snp2018).
4. Mari Bhat, M., Rashna K. & Subramanian, S. (2019). "Diversity of Phylloplane mycoflora of medicinal plants of Mahe", *Int. J. Adv. Res.* Vol. 7(1), pp. 912 – 924.
5. Girish Kumar, E., Thanzeeha, K.V., Sasikala, K., Pradeepkumar, G., Sivadasan, K.K. & Abdul Jaleel, V. (2018). "A preliminary study on the diversity of Planktonic Algae of Kaanam river, Kannur, Kerala, India", *Phykos*, Vol. 48 (2), pp. 13-16.
6. Girish Kumar, E., Nikhila, C.K. & Abdul Jaleel, V. (2018). "Allelopathic effect of leaf extracts of *Anamitra cocculus*, *Andrographis paniculata* and *Helicteres isora* on germination of *Vigna radiata* seeds", *International Journal of Advanced Research (IJAR)*, Vol. 6 (12), pp. 1312-16.
7. Shagun Danda, Subramaniam, S., Ashish Kumar Choudhary, Shabir A. Rather, Girish Mishra & Arun K. Pandey (2019). "Fatty acid profiling, multivariate analysis and ancestral state reconstruction in the genus *Crotalaria* reveals evolutionary trends", *Under Revision, Phytochemistry (Elsevier)*
8. Anil Raj, K.N., et al. (2019). "Laccaria violaceotincta: a new species from tropical India based on morphology and molecular phylogeny". *Phytotaxa*, Vol. 392 (2), pp. 140–146.

#### Details of Innovative project

1. Mobile App for irrigation - done by Abhirami S, Athulya T K and Herin Prem
2. Raksha Mobile App for Women Safety - done by Arya Dinesh, Aswini E and Krishnapriya
3. Student Information System - Akshaya N K & Vaishnavi T P
4. Career Consultancy System - Sayooj K & Vivek M P
5. Home Automation - Shinda Pradeep, Fathima Mohammed, Rafeek Ummer and Vishnu V P
6. Ms. Agila C. - Diversity of Phylloplane Mycoflora of some leafy vegetable plants of Mahe.
7. Ms. Anju P.S. - Seasonal variations of phytochemistry of Anti cancerous plants of Mahe
8. Ms. Anjuna O. - Phyto diversity of Kandyath Kuttysasthappan Kavay, Kannur
9. Ms. Anshitha R. - Floristic Diversity of the Riparian Flora of Mahe River
10. Ms. Anusree C.K. - Angiosperm diversity of kadikkavil Perumal Mridangasailam Kavay, Kannur, Kerala
11. Ms. ArshaShaji - Leaf Epidermal features of the Tropical legume genus *Crotalaria* L.: Taxonomy, Evolutionary and Ecological Perspectives
12. Ms. GanaVinod - Taxonomic studies on some Gilled Mushrooms of Kerala and Mahe
13. Ms. Janya Mohan - Floristic diversity in the Parappool Lateritic Plateau, Kannur, Kerala
14. Ms. Sumisha K.M. - Seasonal variations of phytochemistry of plants used for skin diseases from Mahe, U.T. of Puducherry



India's Fastest Growing  
Central University

15. Mrs. Jyothi P.V. - A preliminary analysis of Algal Diversity in Kuppam River

#### Any other matter of importance

1. This Institute achieved the 100 to 150 Rank Band in the All India NIRF Ranking.
2. The College Foot Ball Team has bagged the title of "Winners" with "Gold Medal" in the 'Pondicherry Inter Collegiate Tournament held on November 2018
3. Nihal K P and Nihad K P, I BA Economics students represented Pondicherry State for 53rd National Cross Country Championship held on January 2019.
4. Shuaib P II, BA Economics selected for the Pondicherry State Santhosh Trophy Foot Ball Team.
5. Vaishak A K, II BA Economics successfully completed Pondicherry State Ranji trophy Cricket Team selection.
6. Nihad K P, I BA Economics selected for the Pondicherry University Hokey Team.

#### MAHE CO-OPERATIVE COLLEGE OF HIGHER EDUCATION & TECHNOLOGY

##### Distinctions / awards/Prizes/Honour received by the Faculty

1. Mr. K. Sareesh qualified JRF in Commerce discipline – UGC NET Dec 2018.
2. Dr. M. Dhanisha awarded Ph.D. in Commerce discipline in the year 2018.

##### Conference / Seminar attended

1. Dr. M.V. Mukundan, Principal attended 19<sup>th</sup> National Conference on Higher Education In India: Vision and Transformation organized by Association of Indian College Principals jointly with Bahra University, Shimla, Himachal Pradesh and GNA University and presented a paper titled 'Transforming Indian Higher Education System: A qualitative approach in an international perspective'.
2. Mr. N.K. Shijin and Mr. P.K. Sinoop participated Management Development Programme 'Managing Personal Finance for Financial Prosperity and Independence' at Chintech on 16.02.2019 at Kannur.

##### Publication

1. Reshma S. Ravi (2018). "Contrivance of probabilistic Multiclas support vector machine classifiers incorporated with adaptive similarity fusion for enhancing the multi labeling features in reort sensing image retrieval method", *ICICS Journal*, Vol. 5.
2. Reshma S. Ravi (2018). "A survey on color, texture and shape descriptors by introducing the new approaches in content based image retrieval", *USCRCSMS Journal*, Vol. 7.

#### Any other matter of importance

1. Conducted an Inter Collegiate National Level Fest (Ravenclaw2k19) organized by PG Department of Commerce, Department of Management Studies and Department of BCA on 20<sup>th</sup> and 21<sup>st</sup> February 2019.
2. Dr. V. Thilagavathy joined as Principal from the month of June 2019.

#### PERUNTHALAIVAR KAMARAJAR GOVT. ARTS COLLEGE

##### Distinction/Awards/Prize/Honors received by the Students

1. P. Krishna Kumar won first place in Taekwondo given by Puducherry All Sports Development Organization on 19.08.2018 and 2<sup>nd</sup> Place in Karate given by All India Martial Arts Championship on 27.12.2018

##### Placement activities

6 students were placed in various companies / organizations such as Muthoot Finance, Hidesign, etc.



India's Fastest Growing  
Central University

## Research Publications

1. Sridhar, S. (2018). "Tholkapiya seiyual urupukalin valarchi", *Pallavi Publications, Erode*, ISBN 978-93-88312-04-2
2. Sridhar, S. (2018). "Tholkaapiyathil Seer", *Pallavi Publications, Erode*, ISBN 978-93-86816-81-8.
3. Sridhar, S. "Tholkapiya Seiyuliyal Pathippu Varalaru", *Pallavi Publications, Erode*, ISBN 978-81-940771-1-4
4. Krithiga, R. & Ilavarasan, E. (2019). "A Survey of Recent Technniques for Detection of Spam Profiles in Online Social Networks", *Journal of Advanced Research in Dynamical & Control Systems*, Vol. 11, 04-Special Issue, pp. 1256-1262.
5. Balamurugan, B., Kamalraj, D., Jegadeeswari, S. & Sugumaran, M. (2019). "Tree Based Fast Similarity Query Search Indexing on Outsourced Cloud Data Streams", *International Arab Journal of Information Technology*, Vol. 16, No.5, (SCI Expanded)
6. Kamalraj, D., Balmurugan, B., Jegadeeswari, S. & Sugumaran, M. (2019). "Shamir's Key based Confidentiality on Cloud Data Storage", *International Arab Journal of Information Technology*, Vol. 16, No.1, (SCI Expanded).

## RAJIV GANDHI ARTS AND SCIENCE COLLEGE

### Distinctions/Awards/Prizes/Honours

1. A.Anandaraj, M. Thilak & A. Abdur Rawoof won 2<sup>nd</sup> prize in Inter-Collegiate Competition on Short Film given by Elections Department, Puducherry
2. Yuvashankar won gold medal in Power Lifting South India Championships, given by South India Power Lifting Associations & Silver Medal in Power Lifting Inter-Collegiate Competition at Pondicherry University
3. S.K. Sharmila won III prize in Logari Senior National at Mangalore & Gold medal in Soft ball championship at Pondicherry University
4. G. Jayachandru won 2 Silver Medal & 1 Bronze Medal in Swimming Championship given by Murungapakkam Swimming Centre
5. M. Ravikumar won Rank I in Overseas Deployment Camp given by NCC (Naval wing)

### Details of placements

9 students placed in Indian Health Care BPO, Chennai

### Research publications

1. Arjunan, V., Mohan, S. & Sujin P Jose (2018), "Principles of Materials Science", *MJP Publishers Chennai* (ISBN No. 978-81-8094-407-9), Author.
2. Arjunan, V. (2018). "An Insight into the High Temperature Organic Superconductors and the Mechanisms Responsible for Superconductivity" and "Chemistry of High Temperature Superconductors" in the book entitled "Advances in High Temperature Superconductors and their Applications", *MJP Publishers Chennai* (ISBN: 978-81-8094-400-0), Two Chapters.
3. Arjunan, V., Senthilkumari, V. & Mohan, S. (2018). "Structure, Vibrations, Molecular Orbitals, Reactivity Properties of 3-Trifluoromethylphenylchloroformate by FT-IR, FT-Raman, FT-NMR and DFT Studies", *Asian J. Chem* (ISSN: 0970-7077).
4. Vijayan, V. K., Purushothaman, E., Arjunan, V. & Mohan, S. (2018). "Quantum Chemical Investigations on the Structure, Bonding Orbitals, Frontier Molecular Orbitals and Reactivity Properties of Diphenylguanidine – Vulcanising Accelerator", *Chem. Sci. Trans* (ISSN: 2278-3458).
5. Vijayan, V. K., Purushothaman, E., Arjunan, V. & Mohan, S. (2018). "Simulation of Structure, Molecular Orbitals, Electron Density and Reactivity Aspects of Rubber





India's Fastest Growing  
Central University

- Vulcanization Accelerator 2–Mercaptobenzothiazole by Density Functional Theory”, *Asian J. Chem* (ISSN: 0970–7077), 2255–2263.
6. Arjunan, V., Thirunarayanan, S. & Mohanm, S. (2018). “Energy profile analysis, spectroscopic investigations (FT–IR, FT–Raman and FT–NMR), electronic properties, structure–activity aspects and DFT studies of (1,3–benzodioxol–5–yl) acetic acid”, *Chem. Data Collections* (ISSN: 2405–8300), pp. 75–94,
  7. Arjunan, V., Anitha, R. & Mohan, S. (2018). “Experimental, quantum chemical, natural bond orbitals and reactivity investigations of 4–hydroxy–6–(trifluoromethyl) pyrimidine”, *Chem. Data Collections* (ISSN: 2405–8300), pp. 143–158.
  8. Durgadevi, G., Arjunan, V., Thirunarayanan, S., Marchewka, M. K. & Mohan, S. (2018). “Structure, electronic, spectroscopic and reactivity investigations of pharmacologically active compound 1–acetyl–3–indolecarboxaldehyde – An experimental and theoretical approach”, *J. Mol. Struct.* 1164(ISSN: 0022–2860), pp. 57–69.
  9. Arjunan, V., Devi, D. & Mohan, S. (2018). “Conformational analysis, spectroscopic, structure reactivity relations and quantum chemical simulation studies of 4–(trifluoromethyl) benzylamine”, *J. Mol. Struct.* 1159 (ISSN: 0022–2860), pp. 103–117
  10. Arjunan, V., Thirunarayanan, S. & Mohan, S. (2018). “Energy profile, spectroscopic (FT–IR, FT–Raman and FT–NMR) and DFT studies of 4–bromoisophthalic acid”, *J. Mol. Struct.* 1157 (ISSN: 0022–2860), pp. 132–148.
  11. Selvaraju, P. (2018). “Operational Efficiency of the Pondicherry Health Employees Co–operative Society – A Study”. *Asian Review of Social Sciences* Vol. 7, No. 2, (ISSN: 2249–6319), pp. 74–79.
  12. Selvaraju, P. (2018). “Factors Influencing the Entrepreneurial Culture among the Rural College Students in Puducherry Region – A Study with Garrett Ranking Technique”, *Asian Journal of Managerial Science*, Vol. 7, No. 1, (ISSN: 2249–6300), pp. 38–40.
  13. Selvaraju, P. (2018). “Non–Performing Assets (NPAs) of Urban Co–operative Banks (UCBs) in Coimbatore District of Tamil Nadu: An Empirical Study”, *Asian Journal of Managerial Science*, Vol. 7, No. 2, (ISSN: 2249–6300), pp. 27–31.
  14. Maheskannan, S. & Selvaraju, P. (2019). “Role of Co–operative Entrepreneurship in Achieving Sustainable Development Goals: A Review and Assertion”, *Journal of Emerging Technologies and Innovative Research*, Vol. 6 (ISSN: 2349–5162), pp. 125–131
  15. Saravanan, S. & Selvaraju, P. (2019). “India’s Trade Relationship with Pakistan during SAPTA and SAFTA – An Analysis”, *Journal of Management Research and Analysis*, Special Issue No. 2, Vol. 1, (ISSN: 2394–2762), pp. 08–14.
  16. Saravanan, S. (2018). “Emerging Trends and Challenges of India’s Bilateral Trade with USA”, *Emperor International Journal of Finance and Management Research*, Vol. IV, Special Issue VIII (ISSN: 2395–5929), pp. 12–18
  17. Rajendran, R. & Saravanan, S. (2018). “Monetary Policy Committee – Democratisation or Dilution of RBI Authority”, *Journal of Peninsular Economist*, Vol. XXXIX, No. 1, (ISSN: 0976–8270), pp. 56–61.
  18. Rajendran, R. & Saravanan, S. (2018). “Simple and Compounded Growth Analysis of Pluses Production In Indian Agriculture”, *International Journal of Exclusive Management Research*, Vol. 8, Issue 4 (ISSN: 2249–8672), pp. 89–93
  19. Saravanan, S. & Selvaraju, P. (2019). “Econometric Analysis on India’s Trade with Pakistan”, *Journal of Management Research and Analysis*, Vol. 1, Special Issue 2 (ISSN: 2394–2762), pp. 08–14.





India's Fastest Growing  
Central University

## SARADHA GANGADHARAN COLLEGE

### Awards/Prizes

1. Dr. N. Hemamalathi got Kanavu Nayagan Abdul Kalam – Award from Kanchipura Mavata Tamilsemozhi kalai valarchi sangam on 8.4.2018
2. Dr. V.V.Covindammalle and Dr. S. Dhandapani got Sangath thamizhar award from King Nandhivarman Arts and Science College, Thellar on 08.04.2018
3. Dr.S.Dhandapani got Kanavu Naayagan Abdul Kalam Award from Pallavan Engineering College, Kanchipuram on 08.04.2018
4. Dr.S.Dhandapani got Saivath Tamizhch Sudar Award from Tamil University, Tanjore on 21.07.2018
5. Dr.S.Dhandapani got Kalvi Gnani Award from Kaviyarasar Kalaith Thamizh Sangam, Paramthhivlore on 15.08.2018
6. Dr.S.Dhandapani got Kavith Thendral Award from Panrutti Senthamizhch Sangam, Panrutti on 06.01.2019
7. Dr.R.Prabha got Elam Aaivalar viruthu(Tamil). Cach Award.Rs.15000/ from Tamilnadu government on 17.10.2018
8. Dr.R.Prabha got Elakkiya Sudar Mamani Award from Siva Neya Peravai, Chennai on 10.03.2019
9. Dr.R.Prabha got Elam Aaivalar viruthu(Tamil). Cach Award.Rs.15000/- from Tamilnadu government on 17.10.2018

### Research publications

1. Kavitha, S. (2018). "ACPD for Meta-task scheduling in cloud", *Journal of Emerging Technologies and Innovative Research*, ISSN/ISBN 2349-5162, Vol. 5, pp. 602-605
2. Kavitha, S. (2019). "Rescheduling Enhanced Min-Min Algorithm for Meta-task scheduling in cloud computing", *Springer Lecture Notes on Data Engineering and Communications Technologies*, pp. 895-902
3. Kavitha, S. (2019). "Priority based Resource allocation algorithm for Meta-taks scheduling in cloud Environment", *International Journal of Research in advent Technology*, ISSN/ISBN 2321-9637, Vol. 7, pp. 312-317
4. Kavitha, S. (2019). "Dharma Sahithe Ke Vivith Ayamon Kee Prasangikatha", *International Journal of Today Publication*, ISSN/ISBN 2394-4277, pp. 126-128
5. Sankar, S. (2018). "Nurturing New Knowledge through Heritage", *Innovative Marketing Management Practice for sustainable development*, ISSN/ISBN 978-81-934604-0-5, Edition 1, pp. 1-7
6. Sankar, S. (2019). "Modern Banks are coherence with Robotic Advisors", *Suraj Punj Journal for Multidisciplinary Research Peer Reviewed/Referred Journal*, ISSN/ISBN 2394-2886, Vol. 9, pp. 191-193
7. Sankar, S. (2019). "App-The Modern Secret of Success of Small Business in Puducherry", *UGC Referred Journal- A Research Bulleting*, ISSN/ISBN 2347-7644, Vol. 6, pp. 42-47
8. Malathi, M. (2018). "Consistency of Maximum Planarity in Rectilinear crossing number of Complete Zero Divisor Graph", *Journal of Emerging Technologies and Innovative Research*, ISSN/ISBN 2349-5162, Vol. 5, pp. 763-768
9. Manivannane, K. (2018). "Spectroscopic investigations of 5(4-Methylphenyl)-5-Phenylhydantoin by DFT Methods", *Journal of Basic and applied research*, P-ISSN 22493352/E, ISSN 22780505, Vol. 8, Issue 6, pp. 934-957
10. Manivannane, K. (2018). "Spectroscopic investigations (ft-raman,ft-ir,nmr and UV) and structural analysis of –hydroxy-3- methoxy benzyl alcohol", *Journal of Basic*



India's Fastest Growing  
Central University

and applied research, P-ISSN 22493352/E-ISSN 22780505, Vol. 8, Issue 6, pp. 195-213

11. Muthamizhselvi, R. (2018). "Max-Min Matrices Using Mersenne Number", *JETIR*, ISSN/ISBN 2349-5162, Vol. 5, pp. 1045-1052
12. Muthamizhselvi, R. (2018). "Max-Min Matrices using reciprocal Mersenne Number", *IJRAR*, ISSN/ISBN 2348-1269, Vol. 5, pp. 457-464
13. Muthamizhselvi, R. (2018). "Reciprocal Fermat Number Max\_min matrices", *IJSRMSS*, ISSN/ISBN 2348-4519, Vol. 5, pp. 102-108
14. Muthamizhselvi, R. (2019). "Maz-Min Matrices using Fermat Number", *JETIR*, ISSN/ISBN 2349-5162, Vol. 6, pp. 17-25
15. Kalpana, R. (2018). "The Mersenne Meet matrices on A-sets", *IJSRMSS*, ISSN/ISBN 2348-4519, Vol. 4, pp. 37—373
16. Kalpana, R. (2018). "The Fermat meet and Reciprocal Fermatmeet matrices on A-Sets", *JETIR*, ISSN/ISBN 2349-5162, Vol. 5
17. Kalpana, R. (2018). "The wilson's meet and Reciprocal wilson's meet matrices on A-sets", *IJRAR*, ISSN/ISBN 2348-1269, Vol. 5
18. Kalpana, R. (2018). "The Mersenne Join matrices on A sets", *JETIR*, ISSN/ISBN 2349-5162, Vol. 6
19. Venba, B. & Saraswathi, D. (2018). "Arbitrary K-means Clustering Algorithm Using Minimum Spanning Tree for Spatial Clustering of Non-linear Datasets", *Journal of Adv Research in Dynamical & Control Systems*, ISSN 1943-023X, Vol. 10, special issues 8, pp. 1424 -1428
20. Venba, B. (2019). "Detection and Tracking of People based on computer vision", *International Journal of Emerging Technology and Innovative Research*, ISSN 2349-5162, Vol. 6, issue 2, pp. 631-641
21. Sathya, S. (2019). "Detection & Tracking of People Based on Computer Vision", *Journal of Emerging Technologies & Innovative Research*, ISSN/ISBN 2349 – 5162, Vol. 6
22. Hemamalathi, N. (2018). "Pallaikalil Thozhi uravin Meanmaigal", *SHANLAX*, ISSN/ISBN 2454-3993, Vol. 3, pp. 36-39
23. Covindammalle, V.V. (2019). "Mukkoodarpallu suttum pengal –oru samoogap paarvai", *SHANLAX*, ISSN No:24543993, Vol. 3, pp. 26-29
24. Dhandapani, S. (2018). "Kaliththogai Aasiriyar Aivar Allar Oruvare", *Sanga Ilakkiya Pothumbar*, Vol. 26, pp. 3
25. Dhandapani, S. (2018). "Agananooru Sollum Mananilaigalum Avttrai Vellum Vazhimuraigalum", *Sanga Ilakkiya Pothumbar*, Vol. 27, pp. 25
26. Dhandapani, S. (2019). "Kanavarai Poottriya Kadantha Kaalap Pendir", *Kaalanthoorum Tamil Ilakkiyangalil Pengal*, ISSN No:24543993, Vol. 3, pp. 209
27. Prabha, R. (2019). "Kadalora giramathin kathanayagan-Thoppil mohamad meeran", *Thisai Ettum*, ISSN-0976-3767, Vol. 59, pp. 39-71
28. Prabha, R. (2018). "Kanakku", *Thisai Ettum*, ISSN-0976-3767, Vol. 58, pp. 62
29. Prabha, R. (2018). "Nathikarai", *Nirai*, Vol. 73, pp. 24-25
30. Prabha, R. (2019). "Kuzhthaigalin Manaththalattu", *Kurinji Malar*, ISBN 978819388090, Vol. 3, pp. 41-42
31. Prabha, R. (2019). "Tamil Ilakkiyatthil Pengal", *Namathu Manvasam*, TNTAM/2015/65917, Vol. 7, pp. 14-15
32. Prabha, R. (2018). "Koodai Mugamgal Varama Virayama?", *Thinamani*, Epaper c/28629980



India's Fastest Growing  
Central University

33. Prabha, R. (2019). "Tamil Eslamiya Pengalin Nilai", *Shanlax*, ISSN: 2454-3993, Vol. 3/4, pp. 175-177
34. Prabha, R. (2019). "Mohammad basher thoppil mohammad meeran navalgalil varumai patriya sithiripugal", *Aayutha Ezhuthu*, ISSN2278-7550, Vol. 7, pp. 119-121

### Conferences attended and Papers Presentation

1. Dr. A. Annasheela presented paper on 'Solving Interval Assignment Problem using Dynamic Programming Method' in the International Conference on Pure and Applied Mathematics (ICPAM-2019) at St. Joseph College of Arts and Science (Autonomous), Cuddalore on 15.02.2019 & 16.02.2019
2. Dr. A. Annasheela presented paper on 'A new approach for solving Interval Assignment Problem' in the National Conference on Current Scenario in pure and applied Mathematics (NCCSPAM-2019) at Marudupandiyar College, Thanjavur on 26.02.2019
3. Dr. A. Annasheela presented paper on 'A Different Approach for Solving Linear Fractional Programming Problem' in the International Conference on Advanced Concepts in Computational Engineering and Sciences (ICACCES-2019) at Bharathiyar College of Engineering and Technology, Karaikal on 15.03.2019
4. Dr. A. Annasheela presented paper on 'A New technique for Assignment Problem and Multi-Objective Assignment Problem' in the International Conference on Advanced concepts in Computational Engineering and Sciences (ICACCES-2019) at Bharathiyar College of Engineering and Technology, Karaikal on 15.03.2019
5. K. Kavitha presented paper on 'Tamizhkavi Kannadasan Krith Esamasiha Ke Kaviya Kee Prasangikatha' in the International Seminar at Shri Sahnkaral Subdarbahai Shasun jain College, Puducherry on 29.09.2018.
6. R. Muthamizh Selvi presented paper on 'On the Divisibility of min and max matrices' in the International Conference on Recent Advancements in Pure and Applied Mathematics at Government Arts College, Kumbakonam on 25.02.2019
7. R.KALPANA presented paper on 'The Mersenne S-Prime meet matrices on A-sets' in the International Conference on Recent Advancements in Pure and Applied Mathematics at Government Arts College, Kumbakonam on 25.02.2019
8. N. Hemamalathi presented paper on 'Kapilar Padalgalil Aagapura sinthanaigallin Enaivu' in the Pearaseiar J.R. lakshmin vazhum Ilakkiyamum/ International at Vesalashmi pathipagam.Villupuram Dist. on 23.04.2018, ISBN; 978-81-923389-6-5
9. N. Hemamalathi presented paper on 'Samugaweal paarvail Tholkappiya porulathigara pathipugal- Aaivu Arimugam' in the Tamizhial Aaivu varalarum valarchi pokugalum/International at Ulagatamil Aarachi neruvanam, Chennai, ISBN; 978-93-85165-37-5 during April 2018
10. N. Hemamalathi presented paper on 'Kanchipuram Maavata Tamilsemozhi kalaivalarchi Sangam' in the Natrnail Kapilar padalgalil thalaivin Urayadal Thiran/International at Pallavan Poriyeal Kaluri, Kanchipuram on 08.04.2018, ISBN;2857ISBN/2018/A
11. V.V.Govindammale presented paper on 'Ovaiyaar pathivugalil magalir nilai' in the Pen ezhuthugal kattamaikkum maanuda unauvugal. International Seminar at Bharathidhasan womens college, pudhcherry on 21.07.2018, ISBN.No. 9789384428327, pp. 39-143
12. V.V.Govindammale presented paper on 'Paalaikkaliyil menthirangal' in the Sevvial ilakkiyanganalil vaazhviyal men thirangal – National seminar at Kanji maamunivar post graduate centre, Pudhcherry on 26.10.2018, ISBN No. 9789380366609, pp. 185-193
13. V.V.Govindammale presented paper on 'Paalaikkaliyil pen maandargalin pangalippu' in the Aar all india research foundation. International Seminar at



*India's Fastest Growing  
Central University*

Valluvar science and management college, puththaampoor, karur on 16.12.2018, ISBN.NO: 9789385349164, pp. 228-233.

14. V.V.Govindammale presented paper on 'Malesiya ezhuthaalar P.S.Parithidhasan vaazhvum padaippum' in the Pulampeyarntha thamizhargalin thamizh panigal at Puduvali thamizh sangam, Puducherry on 15.02.2019
15. S.Dhandapani presented paper on 'Purananoottril Pandaith Thamizhar Mathinutpam' in the Sanga Ilakkiyatthil Pandaya Thamizhargalin Vaazhviyal Muraigal at Kanchipuram on 08.04.2018, ISBN-2857/ISBN/2018/A
16. S.Dhandapani presented paper on 'Periyapuranatthil Seyarkkariya Seitha Sekkizhar' in the Saivam Valarttha Tamizh Ilakkiyangal at Tanjaore on 21.07.2018.
17. R. Prabha presented paper on 'Prapanjanin sirukathaigal' in the Prapanjan padaipalimai at Pondicherry Institute of Linguistics and Culture, Puducherry on 28.03.2019
18. R. Prabha presented paper on 'Meenatchi Kavithaigalil Pengal' in the The Feminine Voice in Literature at Karpagam academy of higher education, Coimbatore on 22.12.2018
19. R. Prabha, invited lecture on 'Pen Enum Perattral' at Pondicherry Brachar Bharathi, Puducherry on 02.03.2019

**WorkShop/National/International Conference attended by the Faculty:**

1. M. Geetha & A. Annasheela attended a Two Days National Level Workshop on Enriched Document Preparation Using LATEX at IFET College of Engineering, Villupuram on 6<sup>th</sup> and 7<sup>th</sup> July, 2018
2. M. Geetha, S. Sankeetha, M. Malathi and A. Annasheela attended a National Workshop on Fuzzy Mathematics and Algebraic Graphs at Krishnasamy College of Science, Arts and Management for Women, Cuddalore on 28<sup>th</sup> September, 2018
3. M. Geetha, S. Sankeetha, A. Annasheela, S. Kavitha, D. Sarvani, S. Savitha, M. Valli, S. Balamurugan, J. Madhu Priya, B. Venba, D. Saraswathi, M. John Jacob, S. Nithiya, P. Amudha, K. Karthika, R. Bhavani, L. Suriya Kala F. Jeno Sandana Brina Rouvier, S. Roshnara Banu, Prasad Koti, S. Sathya, R. Durga Devi & B. Balamurugan attended a One day National Seminar on Applications and Challenges in Computing Technology and Robotics (NSACCTR 2K18) at Saradha Gangadharan College, Puducherry on 1<sup>st</sup> October, 2018
4. M. Geetha & A. Annasheela attended a Faculty Development Programme on Problem Solving at Manakular Vinayagar Institute of Technology, Puducherry at 29<sup>th</sup> and 30<sup>th</sup> November, 2018
5. M. Geetha participated in one day National Workshop on Essential of Thesis writing and Hands on Training in Octave at Theivanai Ammal College for Women, Villupuram on 8<sup>th</sup> February, 2019
6. M. Geetha, A. Annasheela, J. Madhu Priya, B. Venba, R. Saravanan, P.M. Vijayalakshmi, R. Anitha, F. Jeno Sandana Brina Rouvier, S. Roshnara Banu, Prasad Koti, S. Sathya, R. Durga Devi & B. Balamurugan attended a one day National level seminar on Cryptocurrency Mining at IFET College of Engineering, Villupuram, on 9<sup>th</sup> February, 2019
7. M. Geetha participated in International Conference on Pure and Applied Mathematics (ICPAM-2019) at St. Joseph College of Arts and Science (Autonomous), Cuddalore on 15<sup>th</sup> 16<sup>th</sup> February, 2019
8. M. Geetha & A. Annasheela attended a National Workshop on Real Analysis at National College(Autonomous), Tiruchirapalli, on 22<sup>nd</sup> February, 2019
9. N. Yogalakshmi attended a Faculty Development Sharing Program at ICFAI Business School, Bangalore on 28<sup>th</sup> July, 2018.



India's Fastest Growing  
Central University

10. R. A. Mageshwari attended One day National Seminar on Scientific Publications and Evaluation: Writing Research papers, Citation Analysis, Book Publishing, Plagiarism & Copyright (NSSPC 2018) at Srimathsivagnanabalaya Swamigal Arts and Science College, Mailam on 13<sup>th</sup> October, 2018
11. S. Kavitha, J. Madhu Priya, B. Venba & F. Jeno Sandana Brina Rouvier attended a Two days workshop on Data Science at Saradha Gangadharan College, Puducherry on 27<sup>th</sup> and 28<sup>th</sup> February, 2019
12. M. Valli & D. Saraswathi attended a International workshop on Security Intelligence at Jawaharlal Nehru College for Women, Ulundurpet, on 7<sup>th</sup> August, 2018
13. S. Balamurugan attended a International workshop on Wireless sensor Network for Home and Industrial IoT at Annamalai University, on 11<sup>th</sup> October, 2018
14. K. Madane attended a National Conference on Psychographic aspects of Rural Advertising at K.S. Rangasamy College of Arts and Science, Tiruchengode on 15<sup>th</sup> September, 2018
15. J. Muralidharan, S. Sangeetha & M. Gowthaman attended a Seminar on Central Library Society for the Advancement of Library and Information Science (SALIS) at Srimath Sivagnana Balaya Seamigal Tamil arts and Science College, Mailam on 13<sup>th</sup> October, 2018.
16. J. Madhu Priya attended a National Workshop on Cyber Security at Theivanai Ammal College for Women at Saradha Gangadharan College on 24<sup>th</sup> January, 2019
17. J. Madhu Priya attended a National Conference on Advanced Computing at Jamal Mohamed College on 12<sup>th</sup> March, 2019.
18. M. John Jacob attended a Bridge Conference conducted by ICT Academy, Chennai on 30<sup>th</sup> January, 2019
19. K. Kalaiyarasi & K. Sivakama Sundari attended a National Seminar on Recent Advance Materials and Application (RAMA-19) at Thevani Ammal College for Women, Villupuram on 6<sup>th</sup> February, 2019.

#### Placement activities

60 students were placed in many companies

#### Prizes /Honours received by the student

193 students participated and won medals / prizes in various games / events such as Power Lifting, Hockey, Wrestling, etc.

#### Any other information

- The Institution won the II Place in SBSI Swatchh Bhararth Summer Internship Programme)
- Three students of our College participated in the Confidence Building NSS Camp conducted at Shimla,
- One NSS Volunteer of our College Ms. Helina represented the NSS of Pondicherry in the Republic Day Parade held on 26<sup>th</sup> January, 2019 at New Delhi.

#### TAGORE GOVERNMENT ARTS & SCIENCE COLLEGE

##### Distinctions/ Awards / Prizes / Honours received by the faculty

1. V.Karunanithi got 'Asiriya semmal' from Thamizhaga kalvi araichi valarchi niruvanam on 05.09.2018
2. V.Karunanithi got 'Devidasan Arakattalai viruthu' from Devidasan Arakattalai Sorpozhiuve – PILC on 23.03.2019
3. G.Revathi got 'Puduvai Thamizh Sanga Viruthu' on 29.12.2018





*India's Fastest Growing  
Central University*

4. G.Revathi got 'Arunthamizh Arasi' from Vasantha vassal kavi mandram on 27.01.2019
5. G.Revathi got 'Magalir viruthu' from Puduvai thamizh sankha pon vizha on 16.02.2019
6. G.Revathi got 'PU. MU. Gangatharanar Viruthu' from Pannai Thamizh Sangam, Chennai 09.03.2019
7. A. Vijayarani got 'Kavi oli viruthu' from Vasantha vassal kavi mandram, Kovai on 27.01.2019.
8. A.Vijayarani got 'Bharathi paniselvar' from All india Eluthalar Sangam, Ettayapuram on 11.12.2018.
9. A.Vijayarani got 'Kavi mamani' from Thiruvaiyar Avvaikottam Thamizh kazhagam on 17.10.2018
10. A.Vijayarani got 'Paventhara Bharathidhasan' from All india Eluthalar Sangam, Puducherry on 29.04.2018.
11. A. Vijayarani got 'Ammaviruthu' from Ulaga Thamizh Araichi Niruvanam, Chennai on 27.02.2019.
12. A.Vijayarani got 'Ilakkia mamani' from Mariappanar Sundharambal Arakkattalai, Puducherry on 23.11.2018.
13. G. Kannan got 'Asiriyar semmal' from Thamizhaga kalvi arachi valarchi niruvanam on 05.09.2018.
14. G. Kannan got 'Bharathi paniselvar' from All india Eluthalar Sangam, Ettayapuram on 11.12.2018.
15. G. Kannan got 'Ilakkia Semmal' from Nallamoor manvar sangam, Thindivanam on 16.01.2019.
16. N. Gayathri got 'Kavi arugar' from Vasantha vassal kavi mandram, Kovai on 27.01.2019
17. P. Saraladevi got 'Kavi muzhavam' from Vasantha vassal kavi mandram, Kovai on 28.01.2018
18. M. Pazhaniammalle got 'Kavi ilager' from Vasantha vassal kavi mandram, Kovai on 28.10.2018
19. M. Pazhaniammalle got 'Kavi Athiar' from Vasantha vassal kavi mandram, Kovai on 27.01.2019
20. R. Kovalan got 'Bharathi Pani Selvar' from All india Eluthalar Sangam, Ettayapuram on 11.12.2018
21. R. Kovalan got 'Paventhara Bharathidhasan' from All india Eluthalar Sangam, Puducherry on 29.04.2018
22. A. Anand got 'Devidasan Arakattalai viruthu' from Devidasan Arakattalai Sorpozhiuve – PILC on 23.03.2019

#### **Distinctions/ Awards / Prizes/Honours received by the Students**

18 students participated and won medals / prizes in various events such as Pechum Potti, Drama, Kavithai Potti, etc.

#### **Placement activities**

18 students were placed in various companies

#### **Details of Projects Sanctioned**

1. T. Thamaraiselvi (Ilakkia Idhazhkalin vazhi Thirukural Araichi -1951-2000) from Central Institute of Classical Tamil Chennai, No. 11-264/CICT/2013-2014/PROJECT/31-01-2013





India's Fastest Growing  
Central University

2. A. Vijayarani (Sanga Ilakkiathil Pulavargal-Arasargal Uraue nilai) from Central Institute of Classical Tamil Chennai, No. 11-264/CICT2014-2015/PROJECT/01-08-2014

#### Research publications

1. Vijayarani, A. (2018). "Pal Uravu Nattathin Phothu Thalaivanidam Thondrum Meipadugal", *CICT, Chennai & Rani Anna Cllege, Thirunelveli*, ISBN:978-93-818991-1-3, pp. 47-54.
2. Vijayarani, A. (2018). "Nirmala Krishna Moorthiyin Valattum Manasu Sirukathai Thoguppil Nadappiyal", *International Seminar Dravida Mozhigalil Sirukathaigal, Elagiri Bharathi Tamil Sangam*, ISBN:978-81-930-476-5-1, pp. 177-182.
3. Vijayarani, A. (2018). "Avvai Nirmalavin Kavithaigal Unarthum Manida Menmai", *National Seminar, KMCPGS, Tamil Dept.*, ISBN:978-93-80366-39-5, pp. 143-147
4. Vijayarani, A. (2018). "Vasanthiyin Siragugal Puthinathil Kuriyeedu", *International Seminar on PEN ELTHUKALIL KATTAMAIAKKUM MANUDA UNARUGAL, BGWC, Puducherry*, ISBN:978-93-84428-32-7, pp. 225-230
5. Vijayarani, A. (2018). "Vanidhasan Padalgalil Punaivugal", *Puthiya Uravu –Tamil Matha Journal (Mythal Bagum), Puducherry*
6. Vijayarani, A. (2018). "Vanidhasan Padalgalil Punaivugal", *Puthiya Uravu –Tamil Matha Journal (Second Part), Puducherry*
7. Vijayarani, A. (2018). "Moovar Devarathil Vazhipattu Vazhviyalum Sadangugalum-Markazhi Matha Sorphozhivu", Madras University, Saiva Sidhantha Department Organized
8. Vijayarani, A.. 'Thirunaukkarasar Padalgalil Saiva Sidthantham' in the International Seminar Mailam Parimalavel Tamil Uyar Aiyu mayiam, ISBN:978-81-941003-0-0 on 30.03.2019, pp. 274-278
9. Rani, N. (2018). "Sanga Padalkalil Nattupura Koorugal", 'Aar' All India Arayichi Kazhakam, ISBN : 978-93-85349-16-4, pp. 48-52
10. Gnanaguru, G., 'Peranbu Padalgalil Nisapthathin Kural' in the 'Aar' All India Arayichi Kazhakam, ISBN : 978-93-85349-16-4 during Dec. 2018, pp. 420-425
11. Kannan, G., 'Thilagavathyin Nenji Asai Puthinathil kudumbam' in the International Seminar on PEN ELTHUKALIL KATTAMAIAKKUM MANUDA UNARUGAL, BGWC, Puducherry, ISBN:978-93-84428-32-7 on 21.07.2018, pp. 239-245
12. Kannan, G., 'Thirunaukkarasarin Vazhipattu Nerigal' in the International Seminar Mailam Parimalavel Tamil Uyar Aiyu mayiam, ISBN:978-81-941003-0-0 on 30.03.2019, pp. 44-49.
13. Aquila, R., 'Murganarul Pettra Arulalargal' in the Tanjore Tamil University-National on 06.05.2018
14. Aquila, R., 'Samana Ilakkia Padal-ISAI' in the Athinather AraNeri Mandram, Chennai on 10.02.2019
15. Gayathri, N., 'Soft Skills in Kurunthogai' in the Soft Skills in Classical Literature, ISBN:978-93-80366-60-9, Oct. 2018
16. Gayathri, N., 'Nattupura Pazhamozhigal Unarthum Unavae Marunthu' in the Iyarkaisar Panbadu, ISBN:978-93-86576-65-1, pp. 102-106, Dec. 2018
17. Gayathri, N., 'Thirumanthirathil Uvamaiyin Sirappu' in the International Seminar on Bakthi Literature, Mayilam, ISBN:978-81-941003-0-0 during 2019.
18. Saraladevi, P., 'Elathiyil Uvamai' in the International Seminar, Panmuga Nokkil Pathinen Keezhkanakku noolgal, thellar, ISBN:978-81-923186-3-9 on 02.03.2018, pp. 154-158



India's Fastest Growing  
Central University

19. Kichettammalle, K. 'ThirikadugamKattum Pengal' in the International Seminar, Panmuga Nokkil Pathinen Keezhkanakku noolgal, thellar, ISBN:978-81-923186-3-9 on 02.03.2018
20. Kichettammalle, K., 'Araichi Nerimuraigal Araichi Anugumuraigal' in the KMCPGS, Puducherry on 10.03.2018
21. Kichettammalle, K. participating Annai Ariyanayagi Ammaiyar Arakattalai Chorpozhiue on 29.07.2018.
22. Kichettammalle, K. 'Patti Mandram' in the Elaimuthu Mariamman Koil Thiruvizha on 27.07.2018
23. Kichettammalle, K., 'Patti Mandram' in the Department of Art and Culture, Puducherry on 16.12.2018
24. Anand, A., 'Paventharin Kuyil Ithazh Ilkkiaviyal Nokku' in the PILC. Valarmuga Aavithazh on 09.11.2018.
25. Anand, A. 'Mottur Visiriparai Thai Theiva Vazhipadu' in the PILC, Thennindia Mzhigalil Nattupurviyal Kazhagam organized seminar on 05.01.2019.
26. Kala, A. (2019). "Indian Marriage- The Constant and the Changing: A Study of GirishKarnad's *Wedding Album*", *IJELL*, (UGC approved journal), Vol. 7, issue 3.
27. Malathy, S. (2018). "Innate Art of Story Telling: P. Raja's Black Bitch and Other Stories", *Cultural Spectrum. Ed., P.V. Laxmiprasad*.
28. Malathy, S. (2018). "Humanism in the Poetry of Raamaa Chandramouli", *The poetry of Raamaa Chandramouli-Critical Perspective*
29. Latha Vinola (2018). "Gear Up" - A Poem, *Rock Pebbles*, Vol. 22
30. Anju S. Nair (2018). "Architectons in the short stories of P. Raja", *Cultural Spectrum. Ed., P.V. Laxmiprasad*.
31. Djeabalan, S. (2018). "Lacuna Between Mother and Daughter in the Short Story of Anjana", *Contemporary Vibes*.
32. Habeeb Subhan, "Demography Pattern of Transgender people in India", *Psycho social & educational problems of LGBTQ community in India. Ed. S.Chandra*, Vol.I
33. Habeeb Subhan, "Occurring Boundaries – Sulman Rushdie 's Midnight Children, as a Film", *GNOSIS (An International ref.d Journal of English Language and Lit*, Vol-IV, No. 2.
34. Sathiya, G. (2018). "Kaleidoscope view of life in selected short stories of P.Raja", *Cultural Spectrum. Ed., P.V. Laxmiprasad*.
35. Sathiya, G. (2019). "New Black womanhood in Gloria naylor's The women of Brewster Place", *Quest Journal Research in Humanities and social sciences*, ISSN No. 2321 – 9467, Vol. VII, issue 2
36. Sathiya, G. (2019). "Womanist Ideology in Zora Neale Hurston's *Their Eyes were Watching God*", *IJELLH*, Vol-VII, issue 5, ISSN No. 2321 – 7065
37. Salila, A. (2018). "Translation of French novel "La Fête de l'Insignifiance" by MILAN KUNDERA into Malayalam (NISSARATHAYUTE NIRAPPAKITTUKAL), Green Books, July 2018, ISBN: 978-93-87357-09-9.
38. Mourougan, S. (2019). "Cloud Computing on Health Care System – Issues, Benefits", *International Conference on Advanced Trends in Communication & Technology (ICATCT'19)*, JETIR Volume 6, Issue 3, pp.59-62, ISSN – 2349-5162.
39. Jayashree, K. (2018). "Study on Gender Divide and Empowerment of Women through the use of ICT", *International Conference on Interdisciplinary Research in Contemporary Women Studies*, UGC JR No 62759, pp.461-472, MAH/MUL/03051/2012, ISSN – 2319 9318



India's Fastest Growing  
Central University

40. Prasath Sivasubramanian, S. "Cluster Enabled Performance Evaluation of MANET Routing Protocols Using Mobility Patterns", *International Journal of Electronics Engineering*, IJEE, Vol. 11, issue-1, ISSN:0973-7383.
41. Calarany, C. & Manoharan, R. (2018). "Path Stability Predication for Stable Routing Using Markov Chain Model in MANETs", *International Journal of Engineering and Technology*.
42. Calarany, C. & Manoharan, R. (2018). "An Efficient Evaluation of Bio-Objective Optimization of Path Stability Model for MANET using EN<sup>2</sup>RP", *Journal of Computational and Theoretical Nanoscience*.
43. Sridevi, R. & Dinadayalan, P. (2019). "An Appropriate Feature Classification Model using Kohonen Network", *International Journal of Computer Engineering & Technology (IJCET)*, Volume 10, pp. 148-159, ISSN – 0976-636, UGC Approved Journal No: 45405

#### Any other matter of importance

- Mr. M. Sampathkumar, Assistant Professor of Philosophy attended a UGC sponsored Refresher Course at Pondicherry University in the month of February 2019.
- D. Varatharaj of II B.A. Philosophy had won the Gold Medal in the State Level Boxing Tournament conducted in the Indhira Gandhi Stadium, Puducherry in the month of September 2018.
- D. Varatharaj of II B.A. Philosophy participated in the National Level Boxing Tournament conducted at Pune in the month of October 2018.
- R. Thamizharasan and D. Varatharaj of II B.A. Philosophy had won the Gold Medal in the Inter-Collegiate Boxing Tournament conducted at Pondicherry University in the month of November 2018.
- R. Kowsalya of II B.A. Philosophy had won the Silver Medal in Boat-pulling Group Achievement conducted at Puducherry in the year 2019.
- S. Sathiaseelan and S. Stalin of II B.A. Philosophy attended a ten day (NSS) National Integration Camp conducted at Mysore in the month of February 2019.
- For the first time in Pondicherry, The department of Mathematics had organized "MATHFEAST18" Intercollegiate competitions for Mathematics Students of Pondicherry and Karaikal Arts and Science Colleges.

#### MAHATMA GANDHI GOVERNMENT COLLEGE

##### Research publications

1. Ajitha Narendran (2018). "Implementation and Management of GST in India – An Appraisal", ISBN 978-93-87630-06-8.
2. Pratap Chakroborthy (2018). "Education in Vision of Swami Vivekanda", *Review of Research*, ISSN 2249-894X.
3. Sobha (2018). "Participatory Governance in Andaman Nicobar Islands – A case study of Solid Waste Management", *Journal of Adv. Research in Dynamical & Control System*.
4. Sobha & Geeta Kumari (2018). "Role of financial inclusion in Economic Development".
5. Geeta Kumari (2018). "Economic and financial impacts of Marine Fisheries and Technology with reference to Mayabundar Islands North and Middle Andaman".
6. Mukta Jagdish (2018). "Auto detection of oil spill using satellite data set in Gulf of Mexico", *International Journal of Mechanical Engineering and Technology (IJMET)*, ISSN Print: 0976-6340 and ISSN Online 0976-6359.



India's Fastest Growing  
Central University

7. Mukta Jagdish (2018). "Oil spil detection in advance synthetic aperture radar image using morphological technique", *International Journal of Mechanical Engineering and Technology (IJMET)*, ISSN Print: 0976-6340 and ISSN Online 0976-6359.
8. Mukta Jagdish (2018). "Evaluation of various oil spill detection and tracking algorithms using satellite images", *ARPJ Journal of Engineering and Applied Sciences*, ISSN 1819-6608.
9. Mukta Jagdish (2018). "Satellite based Oil Spill Monitoring and detection in Oceanic World using Adaptive Threshold Techniques", *Journal of Engineering and Applied Sciences*, ISSN 1819-6608.
10. Mukta Jagdish (2018). "Monitoring and identifying the occurrence of oil spill in the ocean using satellite image for disaster mitigation", *Journal of Engineering and Applied Sciences*, ISSN 1819-6608.
11. Mukta Jagdish (2018). "Comparing histogram based segmentation and expectation maximization techniques for oil spill identification", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
12. Mukta Jagdish (2018). "Comparing oil spill detection and monitoring techniques using ASAR images", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
13. Mukta Jagdish (2018). "Comparison of various oil spill detection and monitoring algorithms", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
14. Mukta Jagdish (2018). "Comparison of various oil spill detection techniques", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
15. Mukta Jagdish (2018). "Comparison technique in oil spill analyzing using remote sensing", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
16. Mukta Jagdish (2018). "Comparison tracking algorithms of oil spills using satellite images", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
17. Mukta Jagdish (2018). "Detection of oil spill by comparing Markov random field, adaptive thresholding & morphological closing techniques", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
18. Mukta Jagdish (2018). "Detection of oil spill using synthetic aperture radar image using different monitoring techniques", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
19. Mukta Jagdish (2018). "Expectation maximization technique for oil spill detection", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
20. Mukta Jagdish (2018). "Fuzzy c mean clustering algorithm for oil spill monitoring and detection", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
21. Mukta Jagdish (2018). "Histogram based segmentation technique used for oil spill detections", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
22. Mukta Jagdish (2018). "Identification of oil spill in ASAR images", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.



India's Fastest Growing  
Central University

23. Mukta Jagdish (2018). "Identify oil spill in ocean using different techniques", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
24. Mukta Jagdish (2018). "Identifying and tracking of oil spills with different techniques", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
25. Mukta Jagdish (2018). "Identifying and tracking oil spill by comparing algorithms using satellite images", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
26. Mukta Jagdish (2018). "K-mean clustering algorithm for oil spill monitoring and detection", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
27. Mukta Jagdish (2018). "Monitoring oil spill in ocean using satellite images", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
28. Mukta Jagdish (2018). "Oil spill detection techniques using satellite images in gulf of Mexico region", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
29. Mukta Jagdish (2018). "Oil spill detection using Active contour technique", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
30. Mukta Jagdish (2018). "Oil spill monitoring and response techniques using ASAR radar images", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
31. Mukta Jagdish (2018). "Satellite based oil spill monitoring", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
32. Mukta Jagdish (2018). "Techniques used for oil spill monitoring, tracking and detection", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
33. Mukta Jagdish (2018). "Tracking oil spill in ocean using radar images in Gulf of Mexico", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
34. Mukta Jagdish (2018). "Various oil spill tracking & detection algorithms using radar images", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
35. Mukta Jagdish (2018). "Adaptive thresholding and morphological algorithm for monitoring and tracking oil spills", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
36. Mukta Jagdish (2018). "Advance synthetic aperture radar image used for oil spill detection in oceanic world", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
37. Mukta Jagdish (2018). "Algorithms used for oil spill monitoring and detection using satellite images", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
38. Mukta Jagdish (2018). "Analysis and detection of oil spill in ocean using ASAR images", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.
39. Mukta Jagdish (2018). "Comparing k-mean cluster and active contour for oil spill detection ", *International Journal of Advanced Engineering and Research Development*, e-ISSN: 2348-4470, p-ISSN: 2348-6406.





India's Fastest Growing  
Central University

40. Murthy, R.V.R. (2018). "Role of Andaman and Nicobar Islands as a local soft actor in the Indian Ocean Region (IOR)", *Research Link*, ISSN 0973-1628.
41. Neesha Halder, Parbati Bepari & Gouri Bepari (2018). "Emerging development of women entrepreneurship in India", *International recognition multidisciplinary research journal*, ISSN 2249-894X.
42. Neesha Halder, Parbati Bepari & Gouri Bepari (2018). "A case study of Ramel group of industries in Gurudwara Land in South Andaman (with special reference of Port Blair)", *International recognition multidisciplinary research journal*, ISSN 2249-894X.
43. Neesha Halder, Parbati Bepari & Gouri Bepari (2018). "Participation of Female labour force informal sector (A study with reference to North Andaman)", *International recognition multidisciplinary research journal*, ISSN 2249-894X.
44. Parbati Bepari & Gouri Bepari (2018). "Education in vision of Swami Vivekananda", *International recognition multidisciplinary research journal*, ISSN 2249-894X.
45. Gouri Bepari (2018). "Women exploitation in modern India", *International recognition multidisciplinary research journal*, ISSN 2249-894X.
46. Tanuja Samaddar (2019). "Women empowerment in India: A key to Social & economical growth", *International multidisciplinary Multilingual journal of contemporary research*, ISSN 2394-7632, e-ISSN 2394-7640.
47. Tanuja Samaddar (2018). "Waste management to create a better environment system for upcoming generation", *International journal of Arts Humanities & social Science*, ISSN 2348-4349.
48. Tanuja Samaddar (2019). "Growth & development off Water Transport services in Andaman group of Islands (with special reference to Mayabunder Island Harbour)", *International Journal*, ISSN 2454-5503.

#### **KASTHURBA COLLEGE FOR WOMEN**

##### **Distinctions / awards / prizes / honours received by the student**

10 students participated and won prizes / awards such as quiz competition, etc.

##### **Achievements of the students**

Students from various departments participated and won prizes in various games such as Cricket, Volleyball, etc.

##### **Conference / Seminars / Workshops organized**

1. Two day workshop on "Harvesting youth leadership – 2019" on 12.01.2019 & 13.01.2019.
2. One day workshop on "Capacity building programme on the prevention of Drug Abuse" on 18.01.2019
3. Seminar on "Gender Sensitisation" on 13.02.2019 & 14.02.2019.

##### **Research publications**

1. Bhuvaneswari, K. (2019). "Child sexual abuse: A prime violation of child rights", *Institutionalised children explorations and beyond*, Vol. 6.1, pp.60-66.
2. Anju, K.T. and Sultana Shahin, A. (2019). "Role of Assistive devices in the autonomy of orthopedically challenged women in Puducherry district", *Indian Journal of Applied Research*, Vol. 9, pp.11-12.
3. Vaideki Vanny, V. (2019). "Role of multimedia in English language teaching", *Proceedings of international conference on Heterogeneous perspectives in Tamil language and literature*, University of Malaya, Vol. II, pp.796-802.
4. Chandran, Cibina & Cheryl-Ann Gererdine Shivan (2019). "James Cameron's Avatar: A pertinent ecocritical prophecy", *Language in India strength for Today and bright hope for Tomorrow*, Vol. 19.2, pp. 75-79.





India's Fastest Growing  
Central University

5. Chandran, Cibina & Cheryl-Ann Gererdine Shivan (2019). "Interpretation of gender in Disney's Cinderella", *Literary Endeavor*, Vol. 10.2, pp. 376-379.

## COLLEGE OF EDUCATION

### KRISHNASAMY COLLEGE OF EDUCATION FOR WOMEN

#### Distinctions / Awards /Prizes / Honours received by the Student

1. S.Shobanapriya won 1st Prize Quiz Competition, given by Godrej Consumer Production Ltd, Puducherry on 21.02.2019.
2. U.Shanthi won Essay Writing 2<sup>nd</sup> Prize at Pudukai Kamban Kazhagam, Puducherry on 10.05.2018.

#### No. of Student enrolled in NSS/ NCC

All the first year (34) and second year (29) B.Ed., student-teachers enrolled themselves for the Swachh Bharat Summer Internship(USR) Programme during 2018-2019 and have undertaken various cleaning works, awareness creation programmes, Street corner play, etc., in Kudiyruppu Palayam, Subaiya Nagar, Adingapattu, Pinachikuppam and Sarkasimedu Varkalodai village.

#### Conference /Seminars /Workshops organized

Sustainable Development of Students and Teachers Through Constructivist Approach on 23.04.2019.

#### Details of placements

19 students placed in various Schools in Cuddalore District & Puducherry.

#### Research publications

1. Anand, K. (2019). "Identifying the relationship between B.Ed., Students Awareness on their Survival Skills and their achievement in the course paper", ISSN: 2249-894, Vol. 8, Issue No 6.
2. Mahalakshmi, N. (2018). "A study on work values of prospective teachers Education Times, ISSN:2319-8265, Vol. 9

#### Books

1. Mahalakshmi, N. (2018). "Methods of teaching English as a second language", Methods of teaching – *Aram Book House , Erode*, ISBN: 978-93-86771-06-3, pp. 123-135.
2. Mahalakshmi, N. (2018). "Yoga education and its benefits for school children Yoga in education", *Aram Book House , Erode*, ISBN: 978-93-86771-05-6, pp. 102-113.
3. Mahalakshmi, N. (2018). "Environmental education in schools and its benefits Environmental education", *Aram Book House , Erode*, ISBN: 978-93-86771-07-0, pp. 21-28.
4. Mahalakshmi, N. (2018). "Pedagogy for inclusive education", *Special education : Aram Book House , Erode*, ISBN: 978-93-86771-07-0, pp. 51-62.
5. Mahalakshmi, N. (2018). "English language teaching strategies in the modern technological era", *Effective teaching methods, Aram Book House , Erode*, ISBN: 978-93-86771-03-4, pp. 37-53.
6. Mahalakshmi, N. (2018). "An article in the Book- Innovative Creative Measures in Language Teaching and Effective Teaching Styles", ISBN: 978-93-5346-475-2, pp. 26-28.
7. Mahalakshmi, N. (2018). "An article in the Book- Educating the Issues and Threats on Climate Change", ISBN: 978-93-5311-911-9, pp. 856-857.
8. Mahalakshmi, N. (2019). "An article in the Book- Essential digital literacy skills for competent teachers of 21<sup>st</sup> century seminar monograph, ISBN-978-0-359-52763-2.



*India's Fastest Growing  
Central University*

9. Mahalakshmi, N. (2019). "An article in the Book -Essentials of Teaching excellence, conference proceedings", ISBN: 978-0-359-511-70-9

## **PERUNTHALAIVAR KAMARAJAR COLLEGE OF EDUCATION**

### **Conference/Seminars/workshops**

1. Faculty Development Programme from 26.11.2018 to 01.12.2018 sponsored by MHRD.

### **Placements of students**

50 and above students are placed in Private Schools under the salary package Rs.25,000/- to Rs.35,000/-.

### **Any other matter of importance**

This college has been accredited by NAAC and has got 'A' Grade (3.38 in a four point scale). This will be valid upto 20.02.2019.

## **USHALATCHUMANAN COLLEGE OF EDUCATION**

### **Conference / seminars/workshops organized**

1. Seminars-Modern and Indigenous Approaches Helping Skills for learning with "DYSLEXIA" on 29.12.2018.

### **Details of project sanctioned**

1. Dynamics of classroom teacher Dr.R.Thirumavalavan for Rs. 1 lakhs.

### **Research publications**

1. Chitra, P. (2018) " Learning Style among Student Teacher", "Need of Creative thinking Skill for 21<sup>st</sup> Century".
2. Chitra, P. (2019). "Popular theory of Constructivism and Constructivist Epistemology", "Role of Education in helping children with Learning Disabilities" & "Including Values to the prospective teachers through E-Learning Platform".
3. Chitra, P. (2018). "Preparing Teachers for Inclusive Education" & "Instructive teaching & Learning strategies".
4. Chitra, P. (2018). "A Correlative study of prospective teachers need pattern and life Style" & "Construction and Validation of need pattern questionnaire".

### **Details of innovative project**

1. "Oppressed classes involved in Higher education at Rural Area".

## **MAHE CO-OPERATIVE COLLEGE OF TEACHER EDUCATION**

This B.ed. training college was established in the year 2005. As there were no sufficient B.Ed. training colleges in Mahe and adjacent areas, the students have to depend upon the neighbouring states like Kerala, Karnataka and Tamil Nadu, spending huge amount to complete the B.Ed. course. The present total intake is 100 students. So far 12 batches of students have successfully completed the B.Ed. course. From 2015 onwards NCTE has increased the duration of the course from 1 year to 2 years. Now there are 194 students studying in six optional subjects in the college. The following activities were also conducted in the college:

1. Fresher's day was conducted in August 2018.
2. Cleaning day on 10.10.2018 college campus was cleaned by the students and staff
3. Co-operative week celebration on 28.11.2018.
4. Fine arts day celebrated on 08.12.2018 and also celebrated X'mas
5. Sports day
6. International Women's day on 08.03.2019.



India's Fastest Growing  
Central University

## POPE JOHN PAUL II COLLEGE OF EDUCATION

### Achievements of the students

35 students were participated and won prizes / medals in various games / events such as Football, Basketball, Kabaddi, etc.

### Placements of students

76 students were placed in various Schools such as Aditya Vidyashram, Kuyilappalayam Hr. Sec. School, Auroville, Aristo Public School, etc.

### Research publications

1. Anik Justina, I. & Edward William Benjamin, (2018). "A study of job involvement and job satisfaction of higher secondary school teachers" (review of research)., Vol. 8, Issue 1, pp. 19.
2. Anik Justina, I. & Edward William Benjamin, (2018). "A study of teacher trainees self-concept and socioeconomic status" (review of research), Vol. 8, Issue 3, pp. 1.
3. Malathi, A. & Sreenath, N. (2018). "Improved Shuffled Frog-Leaping Algorithm Based QoS Constrained Multicast Routing For VANETs", *Wireless Personal Communication journal-Springer*, Vol. 103(4), pp. 2891–2907.

### Any other matter of importance

1. Motivational programme for students of first year both U.G.Ed and B.Ed conducted on 23.07.2018
2. College has adopted a village called Thuthipet and conducted various awareness programme, medical camp , cleaning work etc for the upliftment of the village people especially for downtrodden from 25.02.2019 to 02.03.2019.
3. Alumni Meeting was held on 28.04.2019
4. An open Job fair was conducted for the B.Ed graduates on 21.04.2019. More than five hundred candidates participated and got job opportunities in schools in and around Puducherry.
5. Bridge Course was conducted for First year Integrated Course students and First year B.Ed Course students for one week .
6. The English Literary Club was constituted on 14<sup>th</sup> September 2018 and various student office bearers were elected on 19<sup>th</sup> September under the patronage of the Secretary of the college as the Chief Patron and the Principal as the Patron. on 31<sup>st</sup> October 2019 the first English Literary Club meet was held.

## VIVEKANANDHA COLLEGE OF EDUCATION

### Placement activities

12 students were placed in various Schools such as Government School, Vasavi International Higher Secondary School, Pavendar Higher Secondary School, etc.

## VENKATESWARA COLLEGE OF EDUCATION

### Details of placements

14 students were placed in various Private Schools

### Research publications

1. Vimalathithan, R. (2019). "Analysis of Discrete-Time Queueing Model with Negative Customer Arrival", *International Journal of Basic and Applied Research*, Vol. IX, No. 6, pp. 714-720.
2. Manikandan, K. (2019). "Knowledge and Curriculum", *Lulu Publication Book*.



*India's Fastest Growing  
Central University*

### Details of Innovative project

A five day camp was organized by Venkateswara College of Education at Kalitheerthalkuppam starting from 8.01.2019 to 12.01.2019 with the objective of serving the community people. The main theme of the camp was "WORLD OF RESEARCH - EXPLORE, EDUCATE and ENRICH". The first two days were allotted for the first component of the theme namely, exploration. Under this theme, the student- teachers and Staff of Venkateswara College of Education went to the adopted village Kalitheerthalkuppam and two hundred houses were surveyed. During the survey all the two hundred houses were supplied with a packet full of rich peanut balls in order to promote healthy food concept. Invitation for the following days program were distributed to them. Survey forms were prepared by the staff members of Venkateswara College of Education using the guidelines given by Pondicherry University. The household members were briefed about the USR program and their co-operation was sought by the student-teachers individually. The first two days of the camp were utilized for taking the survey. The forms were completely filled up by the student- teachers interviewing the house members.

The third day of camp was utilized for educating the village people on the significance and uses of Yogasanas and physical exercises. The students and staff went to the village and picked up the willing adults and children in the bus of Venkateswara College of Education personally and yoga demonstrations were given to them in the spacious halls of Venkateswara College of Education. Even women above 50 years participated in the Yoga awareness camp and enthusiastically tried the simple asanas taught to them. The young students as many as 35 in number participated in the yoga program and did physical exercises. The student-teachers individually taught them exercises on one –to –one basis.

The fourth day of the camp was focused on the last component of our theme, enrichment. The village people were given awareness on the preparation and the importance, of balanced and healthy diet. In fact the student teachers organized a mega healthy food exhibition and distributed nutritious and balanced food to the people of Kalitheerthalkuppam.

All the events on these five days were greatly appreciated, accepted and benefitted by the women and children of Kalitheerthalkuppam. Prizes were distributed to the winners of various events on the last day during the Valedictory function.

## ENGINEERING AND TECHNOLOGY

### ACHARIYA COLLEGE OF ENGINEERING & TECHNOLOGY

#### Distinctions / Awards / Prizes /honours received by the faculty

1. Dr. T. Ganapathy won Elsevier Reviewer Recognition from Elsevier during May 2018.
2. Dr. E. Kumaressan won Doctorate in Physical Education from Annamalai University on 27.04.2018.
3. Mr. Anfinston, F. D. won STAR of the Year (Institution) from ACET on 05.10.2018
4. Mr. Chandrashekar, R., Mrs. Jeevitha, S., Mr. Balaji, S., Mr. Anandhakumar, V. & Mr. Thirumal won ICON of the year from ACET on 05.10.2018.

#### Distinctions / Awards / Prizes / Honours received by the Student

17 students & teams participated and won medals / prizes in various games / events such as Teakwondo, Kabbadi, Mini Marathon, etc.

#### Placement activities

80 students were placed in various companies / organizations such as Mphasis, Veta Industries, Supreme Industries, etc.



India's Fastest Growing  
Central University

## Research Publications

1. Balaji, V. & Kanishka, N.V. (2019). "Study on Concrete With E-Waste as Partial Replacement of Coarse Aggregate and M-Sand as Fine Aggregate", *International Research Journal of Engineering and Technology (IRJET)*, Vol. 06, pp. 2255-65
2. Balaji, V. & Rashika Rafeek, N. B. (2019). "An Investigative Study of Eco friendly Bricks Using Straw, Recycled Plastics, Mycelium and Grass", *International Research Journal of Engineering and Technology (IRJET)*, Vol. 06, pp. 6224-28.
3. Balaji, V. & Logeswaran, V. (2019). "An Experimental Study on Light Transmitting Concrete Blocks," *Journal of Emerging Technologies and Innovative Research(JETIR)*, Vol. 06, pp. 69-82.
4. Anandu, K.P. & Karthikeyan, T. (2019). "An Experimental Study on Mechanical Properties of Concrete By Partial Replacement of Cement With Alccofine and Coarse Aggregate With Recycled Concrete Aggregate", *International Research Journal of Engineering and Technology (IRJET)*, Vol. 06, pp. 7175-81
5. Kavinelavu, K. & Arunkumar, R. (2019), "Reducing Cogging Torque in permanent magnet synchronous motor using ANSYS", *International Organization of Scientific Research( IOSR )*, ISSN(e):2250-3021, Vol. 2, pp. 38-44.
6. Abinayasaraswathy, T. & Muhammed, K.N. (2019), "Automated Billing Trolley Using Wireless Technology", *International Organization of Scientific Research(IOSR)*, ISSN(e):2250-3021, Vol. 2, pp. 31-37.
7. Kirubakaran, D. & Sathianarayanan, V. (2019). "Implementation of Water Pump Based Single Phase PMSG for domestic application", *International Organization of Scientific Research(IOSR)*, ISSN(e):2250-3021, Vol. 2, pp. 20-24.
8. Anandakumar, V. & Anagha, K.P. (2019). "Implementation of IOT Based Smart Energy Meter Using PLC and SCADA for industrial application", *International Organization of Scientific Research (IOSR)*, ISSN(e):2250-3021, Vol. 2, pp. 25-30.
9. Thirumalaivasan, K. (2019). "Development of IOT based tracking and monitoring system for smart homes", *International Journal of Engineering Science and Computing (IJESC)*, ISSN 2250-1371, Vol. 9, pp. 20536-20539
10. Mahadevan, V. S. (2019). "Implementation of home automation system using IOT through ESP8266, Blynk and Google Assistant", *International Journal of Engineering Science and Computing (IJESC)*, ISSN 2250-1371, Vol. 9, pp. 20521-20528.
11. Vijayalakshmi, V. (2019). "Health monitoring and tracking system for soldiers using live track application", *International Journal of Engineering Science and Computing (IJESC)*, ISSN 2250-1371, Vol. 9, pp. 20553-20556
12. Thamizhvanan, C. (2019), "Embedded Based E-voting system through fingerprint and Aadhar card verification", *International Journal of Engineering Science and Computing (IJESC)*, ISSN 2250-1371, Vol. 9, pp. 20532-20535
13. Govindhan, P. (2019). "Detection of Mouth Sarcoma using Artificial Neural Network", *International Journal of Engineering Science and Computing (IJESC)*, ISSN 2250-1371, Vol. 9, pp. 20523-20529
14. Rameshkumar, R. & Santhi, N. (2018). "Synthesis, Spectroscopic (FT-IR and NMR), Mullikan, MEP, NLO, and HOMO, LUMO analyses of 2-(1-H- imidiazol-4-yl)-3-(substituted Pyridyl)thiazolidine-4-one", *Journal of Applied Science and Computation (JASC)*, ISSN NO: 1076-5131, pp. 168.
15. Rameshkumar, R. & Santhi, N. (2018). "Syntheses, Spectral, Biological, Evaluation and Docking studies od Thiazolidin-4-Ones Derivatives", *Journal of Applied Science and Computation (JASC)*, ISSN No. 1076-5131, Vol. VI, Issue III, pp. 2648.

## Research Publications by the Students

11 journals were published by the students





India's Fastest Growing  
Central University

## ALPHA COLLEGE OF ENGINEERING & TECHNOLOGY

### Distinctions / Awards / Prizes / Honours received by the faculty

1. Dr. M. Arulaalan awarded Ph.D. by Pondicherry University on 15.02.2019.

### Distinctions / Awards / Prizes / Honours received by the student

1. Vishwesvari, S. won Senthilnathan Construction Gold Medal from Pondicherry University on 15.02.2019.

### Placement activities

141 students were placed in various companies / organizations such as Axle India Private Limited, Nextsys, Sintex BAPL, etc.

### Research Publication

1. Amuthan, A. & Kaviarasan, R. (2018). "Weighted Distance Hyperbolic Prediction-Based Detection Scheme for Non Line of Sight nodes in VANETs", *Journal of King Saud University –Computer and Information Sciences, Elsevier*, ISSN: 1319-1578, DOI: <https://doi.org/10.1016/j.jksuci.2018.04.001>, (CITESCORE – 0.91 (Scopus))
2. Amuthan, A. & Kaviarasan, R. (2018). "Weighted Inertia-based Dynamic Virtual Bat Algorithm to detect NLOS nodes for reliable data dissemination in VANETs", *Journal of Ambient Intelligence and Humanized Computing – Springer*, DOI: [doi.org/10.1007/s12652-018-1145-0](https://doi.org/10.1007/s12652-018-1145-0). (Impact Factor -1.423, Scopus).
3. Kaviarasan, R., Afraa Fathima, Archanaa, Chandralayka & Suganthi (2019). "Methodologies to identify Non Line of Sight: A Survey", *International Journal of Computer Science and Communication Networks (IJCSN)*, ISSN:2249-5789.

## MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY

### Distinctions/Awards/Prizes/Honours received by the Faculty

Sl. No.	Name of the Faculty	Name of the Award	Given by	Date
1	Dr.P.Sivakumar	Active SPOC- NPTEL	NPTEL-IIT, Madras	19.01.2019
2	Dr.B.Radjaram	Secretary	IEI	31.10.2019
3	Dr.B.Radjaram	Vice Chairman	NIQR	March 2019
4	Dr.B.Radjaram	Secretary	ISHRAE	15.06.2019
5	Mr.S.Balaje	Best paper award	ICRTSEM-2019	22.03.2019

### Distinctions/Awards/Prizes/ Honours received by the Student

72 students participated and won medals / prizes in various events such as Project Expo, National level technical project competition, Cisco Codathon, etc.

### Achievements of the students

Students from various Departments participated and won medal / prizes in various games / events such as National level Cricket tournament, Inter College Best Physique Tournament, etc.

### Conference / Seminars /Workshops organized

1. International Conference on Systems, Computing, Automation and Networking (ICSCAN 2018) on 06.07.2018 & 07.07.2018 sponsored by IEEE
2. International Conference on Systems, Computing, Automation and Networking (ICSCAN 2019) on 29.03.2019 & 30.03.2019 sponsored by IEEE
3. Seminar on Emerging trends and Innovation challenges in Renewable Energy for development of Smart Cities on 08.01.2019 sponsored by IEEE Madras section
4. Workshop on "Translational Neural Engineering" from 11.03.2019 to 15.03.2019 sponsored by ICMR





India's Fastest Growing  
Central University

5. STTP on Smart grid, IOT & green computing. The Future of energy intelligence from 16.07.2018 to 21.07.2018 sponsored by AICTE – ISTE
6. IEEE- International Conference on 29.03.2019 & 30.03.2019 sponsored by IEEE- Madras Section
7. CSI-State level Student Convention on 15.03.2019 & 16.03.2019 sponsored by CSI
8. CSI Sponsored Workshop on Networking - Real time hands on training in web server on 18.01.2019 & 19.01.2019 sponsored by CSI – Student Chapter
9. One day Workshop on “Six sigma tools and techniques” on 21.07.2018 sponsored by ISTE
10. One day Workshop on “Advanced productivity techniques” on 20.02.2019 sponsored by IEI
11. Two days FDP on title “ Research Proposals & Research Analytics” on 21.12.2018 & 22.12.2018
12. Three days workshop on on the title “Business Analytics” association with make intern & i5 summit, IIM Indore from 11.02.2019 to 13.02.2019 sponsored by make intern.com
13. One day FDP on title “Psychology of Adolescence” on 16.02.2019 sponsored by ISTE

#### Placement activities

402 students were placed in various companies / organizations such as TCS, IDBI LIFE, KODAK LIFE, EXIDE LIFE, etc.

#### Details of the projects sanctioned

1. Village Development program by Unnat Bharat Abhiyan, for Rs. 0.5 lakhs
2. Junior Software Developer by PMKVY-Government of India, for Rs.4 Lakhs
3. CRM-Domestic Non voice by PMKVY- Government of India, for Rs.4 Lakhs
4. Ministry of Skill Development & Entrepreneurship (MSDE), NSDC Dr. Shanmugasundaram, Professor & Head by PMKVY Scheme, Solar panel Installation Technician and Field Technician- AC, for Rs.4.25 Lakhs & Rs.3.825 Lakhs

#### Research Publications

1. Raj Bharath, R., Lokesh, P., Mounish, S. & Sudharsan, B. (2019). “Ask Domain Specific Questions: Question and Answering Based on information retrieved from Domains (Images and Videos) and deep knowledge exploration from External Sources such as ConceptNet.” *International Journal of Scientific Research and Review(IJSRR)*, Vol:8, Issue:3, pp. 903-909.
2. Sathish Kumar, R., Kalaiarasan, K., Prabakaran, A. & Aravind, M. (2019). “Detection of Lung Cancer using SVM Classifier and KNN Algorithm”, *International Journal of Scientific Research and Review(IJSRR)*, Vol:8, Issue:3, pp. 894-902.
3. Varalakshmi, I., Farzana Begam, N.S., Muthamizhselvi, M. & Sharanya, R. (2019). “IoT Based Navigation System For The Visually Challenged”, *International Journal of Scientific Research and Review(IJSRR)*, Vol:8, Issue:4, pp. 622-633.
4. Santhia, R.K., Alamelumangai, C.T., Lavanya, P. & Priyadarshini, R. (2019). “An Efficient Sentiment Analysis on Live Twitter data based on Classification system”, *International Journal of Scientific Research and Review (IJSRR)*, Vol.8, Issue 4, pp.18-22
5. Sathish Kumar, R., Abdulla, Kavivanan & Dinesh Kumar (2019). “Head Gesture and Voice control wheel chair systems using signal processing”, *International Journal of Scientific Research and Review(IJSRR)*, Vol. 8, Issue 4, pp. 46-51.



India's Fastest Growing  
Central University

6. Suresh, M. & Anbarasi, M.S. (2018). "Adaptive High Order Possibilities C-means Algorithm using Hadoop Framework", *International Journal of Pure and Mathematics (IJAPM)*, (Scopus), Vol. 119, pp. 1451-1451.
7. Punitha, A., Geetha, V. & Uthayashangar, S. "Review on Challenges & opportunities of IOT in agriculture", *International Journal of Emerging Technologies and Innovative Research (JETIR)* (UGC Approved Journal) Vol. 5, Issue11, ISSN NO: 2394-8442, pp. 25-31.
8. Vaideeshwaran, S. (2019). "Extend of Usage of Credit Cards In Erode", *Research European Online Journal*, Vol.7, Issue No. 22.
9. Baig Mansur Ibrahim, I. (2019). "Financial Inclusion Through Financial Literacy – A Study In Puducherry Union Territory", *Journal of Emerging Technologies and Innovative Research*, Vol. 6, Issue No. 6.
10. Arunmozhi, S. (2018). "A Study on Segmentation of Leukocyte Image With Shannon's Entropy, "Histopathological Image Analysis in Medical Decision Making", *IGI global*.
11. Arunmozhi, S. (2018). Book Chapter, COMPRESSIVE SENSING IN THE MULTIPLE ANTENNA REGIME, "Advanced Wireless Sensing Techniques for 5G Networks", *CRC - Taylor and Francis*
12. Arunmozhi, S. (2018). "Quadrature spatial modulation on full duplex and half duplex relaying network", *AMSE- Modelling, Measurement and Control A*, Vol. 91, No. 4, pp. 168-174.
13. Lakshmi Priya, B. (2018). "A Modified Framework for Multislice Image Fusion for High Contrast Liver Cancer Detection", *"IETE Journal of Research", SCI'*
14. Lakshmi Priya, B. (2018). "An Image Enhancement Approach to Liver Lesion Diagnosis using Unenhanced CT", *IET Computer Vision, SCI*
15. Lakshmi Priya, B. (2018). "Accident Prevention system using driver drowsiness detection", *IJISRT (International Journal of Innovative Science and Research Technology)*.
16. Ramassamy, E. (2018). "Emphasized Scheduling technique through Portable Sensitivity for mmWave Cells", *"International Journal of Future Trends in Engineering and Science"*
17. Sivasankaran (2018). "Analysis & Process Mapping for Fitment of Foot Brake Valves to Visually Aid Assembly Process, "International Journal of Applied Engineering Research", Vol.13, pp.12340-12343 3.
18. Sivasankaran, P. (2019). "Automatic Screwing Up of A Heavy Weight Die In An Injection Molding Machine", *Industrial Engineering Journal (National)*, Vol. 12/4, pp. 1-14
19. Sivasankaran, P., Radjaram, B., Ganesh Kumar, Karthikeyan, R. & Selvam, K. (2018). "Importance of Artificial Intelligence Used In Industries – A Review", *Industrial Engineering Journal (National)*, Vol. 11/9, pp.1-8.
20. Sivasankaran, P., Karthikeyan, R. & Suresh, E. (2018). "Comparison and Analysis of Sisal and Jute Fiber with Crushed PCB Using Epoxy Resin and Cashew nut Shell Resin", *International Journal of Mechanical and Material Sciences Research.*, Vol. 8/2, pp. 89-97.
21. Sivasankaran, P. (2019). "Segregation of Runner and the Product in Injection Molding Machine", *International Journal on Emerging trends in Mechanical and Production Engineering*, Vol. 3/1, pp. 8-14.
22. Thirunavukarsu, M. "Design and Fabrication of Multipurpose Machine for Agriculture", *International Journal of Mechanical Engineering, Special issue Conference publications*, pp. 5-6.



India's Fastest Growing  
Central University

23. Karthikeyan, R. (2019). "Design and Fabrication of Magado Air Conditioner", *International Journal of Mechanical Engineering, Special issue Conference publications*, Vol. 7-12.
24. Sivasankaran, P. (2019). "Automatic Condition Monitoring To Detect Cracks In Rotating Shafts", *International Journal of Mechanical Engineering Special issueConference publications*, pp. 20-29.
25. Thiagarajan, A. (2019). "Cooling Method Using Nano Fluids", *International Journal of Mechanical Engineering, Special issue Conference publications*, pp. 21-25.
26. Renuka Devi, G., Padma Priya, S., DivyaLakshmi, A. & Brinda, M. (2019). "Review of Energy Management and Energy Audit in India," *IJEEE*
27. Venkadesan, A. & Sedhuraman, K. (2019). "Novel Neural Network based Speed Estimator for Multilevel Inverter fed Sensorless Field Oriented Controlled IM Drive", *Energy Systems*, pp. 1–25, (ISSN: 1868-3967 (Print) 1868-3975 (Online)).
28. Muthunagai, R. & Muruganandhan, D. "Hardware Implementation of an Improved Current Control Scheme for Brushless Dc Motor", *International Journal of Electronics Engineering Research (IJEER)*, Vol. 5, pp. 122-127.
29. Sedhuraman, K. (2018). "Computation of Eddy Current Loss in a Ferromagnetic Core with Single Excitation", *Proc. IEEE International Conference on Systems, Computation, Automation and Networking (ICSCAN 2018)*, Manakula Vinayagar Institute of Technology, Pondicherry.
30. Sedhuraman, K. (2018). "ANN based Flux Estimator for Rotor Resistance Estimation in Vector Controlled IM Drives" *Proc. IEEE International Conference on Systems, Computation, Automation and Networking (ICSCAN 2018)*, Manakula Vinayagar Institute of Technology, Pondicherry, India.
31. Rajkumar, S., Sedhuraman, K. & Murugadhan, D. (2018). "Thermal Analysis and Torque Ripple Minimization In Switched Reluctance Motor With Nickel-Ferrite Material", *Proc. IEEE International Conference on Systems, Computation, Automation and Networking (ICSCAN 2018)*, ManakulaVinayagar Institute of Technology, Pondicherry, India.
32. Priya, R. (2018). "Single stage novel dual boost inverter with half cycle modulation scheme for PV applications", *Proc. International Conference on Smart Structures and Systems (ICSSS'18)*, Saveetha Engineering College, Chennai
33. Shanmugasundaram, C., Rajkumar, S., Murugandham, D. & Sedhuraman, K. (2019). "Performance Analysis of Hub BLDC Motor by using FEM", *Proc. IEEE International Conference on system, computation, automation and networking(ICSCAN 2019)*,Manakula Vinayagar Institute of Technology, Puducherry
34. Renuka Devi, G. (2019). "Performance Investigation of Hexagram Inverter for High Power Applications", *Proc. IEEE International Conference on system, computation, automation and networking(ICSCAN 2019)*, Manakula Vinayagar Institute of Technology, Puducherry.
35. Sedhuraman, K. (2019). "Harmonic Mitigation in Induction Motor Drive using High Pulse Rectifiers", *Proc. IEEE International Conference on system, computation, automation and networking(ICSCAN 2019)*, Manakula Vinayagar Institute of Technology, Puducherry
36. Sedhuraman, K. (2019), "Smart Intelligent Circuit Breaker", *Proc. IEEE International Conference on system, computation, automation and networking(ICSCAN 2019)*, Manakula Vinayagar Institute of Technology,Puducherry
37. Balaji, D. (2019). "Z-Source Multilevel Inverter based AFLC PV System", *Proc. IEEE International Conference on system, computation, automation and networking(ICSCAN 2019)*, Manakula Vinayagar Institute of Technology,Puducherry



India's Fastest Growing  
Central University

38. Murugandham, D. (2019), "Improvement of Energy Storage in Lithium Polymer with Nano Composite Material (ZrO<sub>2</sub>)", *Proc. IEEE International Conference on system, computation, automation and networking(ICSCAN 2019)*, Manakula Vinayagar Institute of Technology, Puducherry
39. Muthunagai, R. (2019) "Intelligent Control and Monitoring of Electrical Outlets and Appliances using IoT", *Proc. IEEE International Conference on system, computation, automation and networking(ICSCAN 2019)*, Manakula Vinayagar Institute of Technology, Puducherry
40. Priya, R. & Santhanakrishnan, P.L. (2019). "Advanced Multilevel Inverter Techniques for PV Applications with Reduced Switching Devices and THD with voltage balancing", *Proc. IEEE International Conference on system, computation, automation and networking(ICSCAN 2019)*, Manakula Vinayagar Institute of Technology, Puducherry.
41. Priya, R. & Valli, R. (2019). "Single Stage Dual Boost Inverter with Half Cycle Modulation Scheme for PV System Applications", *Proc. IEEE International Conference on system, computation, automation and networking(ICSCAN 2019)*, Manakula Vinayagar Institute of Technology, Puducherry

## CHRIST INSTITUTE OF TECHNOLOGY

### Placement of Students

116 students were placed in various organizations such as Sutherland Global Services, Integra Software, etc.

### Research publications

1. Sivagurunathan, K. (2019). "Energy Efficient node protocol in WSN", *IJERECE*, No. 7.
2. Prabakaran, V. (2019). "Design and Experimental analysis of efficient Biomars store", *IJMTE*, No. 6, pp. 2241-1493

## SHRI KRISHNAA COLLEGE OF ENGINEERING & TECHNOLOGY

### Distinctions / Awards / Prizes / Honours

1. Dr. A. Murugan won best paper in the International Conference at K.G.Reddy College of Engg. & Tech. on 20.12.2018 & 21.12.2018.

### Achievements of the students

13 students won awards in various events such as Robotics, Short Film, etc.

### Conference / Seminar / Workshops organized

1. Embedded System using Adrino
2. Recent Trends in Mechanical Engineering
3. Android Application Development
4. Recent Trends in electric vehicle & wireless charger

### Placement activities

34 students were placed in various companies / organizations such as IDBI & Tech Mahindra.

### Research publications

1. Murugan, A. (2018). "Development of Mathematical Model To Predict Diffusion Layer Thickness and Interface Hardness of Diffusion Bonded Al-Cu Bimetallic Joints By P/M Route", *IJRAT*, Special Issue
2. Murugan, A. (2018). "Influence of Bonding Pressure on Characteristics of Diffusion Bonded P/M Cu- Ni Bimetallic Joints", *IJRAT*, Special Issue



India's Fastest Growing  
Central University

3. Gunavathy, M. & Thamizhmani, G. (2019). "An IOT Approach To Forest Fire Detection and Remedy With Sensor Network Deployment", *IJOSS*, Vol. 8, Issue 1
4. Rekka, G. (2018). "Novel Based Light Weight Secure Protocol in IOV Network-IOT", *IJOSS*, Vol. 3, Issue 5, pp. 391-394.
5. Murugan, V. (2018). "Integrated PTS and OSLR (IPTS-OS-LR) Technique for Reducing PAPR in FBMC-based OQAM Systems of MIMO-OFDM", *IPTS-OS-LR*, Vol.18, Issue 2, pp. 509-516
6. Vanisree, V. (2018). "Performance Investigation of Self-Lift and Re-Lift Luo Converter Topologies", *JASC*, Vol. 5, Issue 7.
7. Vanisree, V. (2018). "Performance Analysis of DC-DC Converters with Voltage-Lift Circuits", *IJMTE*, Vol. 8, Issue 7.
8. Vanisree, V. (2018). "Power Factor Correction Improvement for Single Phase AC-DC Converter using Enabling Window Control", *IJMPERD*, Vol. 8, Issue 5.

#### Details of innovative project

IOT based Home Automation using Blynk Frame work.

#### Any other matter of important

1. Awareness Programme on Anti Drug on 18.07.2018
2. Teachers day Celebration on 05.09.2018
3. Walk-in Screening of Youth Parliament on 19.01.2019
4. District Level Youth Parliament on 24.01.2019
5. Blood Donation Camp on 22.02.2019
6. Women's day celebration on 08.03.2019

#### RAAK COLLEGE OF ENGINEERING AND TECHNOLOGY

##### Distinctions / Awards / Prizes / Honours Received by the Faculty

1. Kalaichelvi, S. Sivasankaran, P. Ravisasthri, Mr. Mani, J., B. Murugan, K. Padmapriya, Dharani, Jenniton, Uvaranjani, Arputhavalli, Krishnakumar, Krishnabharathi, Malayalathan, B. Meenakumari, L. Roginidevi, S. Arul Jothi, R. Saraswathi & V. Raja got Award of Excellence in Teaching during December 2018

##### Distinctions / Awards / Prizes / Honours Received by the Students

1. 3 students won award in various games such as weight lifting & Kabaddi.

##### Achievements of the students

1. Students from various Departments won prizes in various games such as weight lifting, kabaddi, etc.

##### Conference/Seminar/workshops organized

1. Machining Process on 27.02.2019
2. Renewable Energy – Energy For Future on 14.02.2019
3. Smart Grid – Green Computing The Future of Energy Intelligence from 16.07.2018 to 21.07.2018

##### Placements of Students

43 students placed in various organization / companies such as Satvat Infosol Pvt. Ltd., S.S. Technovation, etc.

#### RAJIV GANDHI COLLEGE OF ENGINEERING AND TECHNOLOGY

##### Distinctions/awards/prizes/honors received by the student

22 students participated and won prizes / medals in various events such as All India Invitation Tournament, Paper presentation, group dance, etc.





India's Fastest Growing  
Central University

### Distinctions/awards/prizes/honors received by the faculty

1. Dr. P. Elavarasan won Best paper award in Karpaga Vinayagar College of Engineering and Technology on 22.03.2019 & 23.03.2019.

### Achievements of the students

290 students & team participated and won certificate / medal in various events such as Paper presentation, embedded system design using ARDUINO, etc.

### Placement activities

395 students were placed in various companies / organizations such as IDBI Federal Life Insurance Pvt. Ltd., Sutherland, Licreative Technologies, etc.

### Conference /seminars/workshops organized

1. 'Technical talk on Entrepreneurship' on 06.07.2018 sponsored by ECSTASY, RGCET
2. 'Workshop on Testing of Electronic Devices and Equipments' on 13.08.2018 & 14.08.2018 sponsored by RGCET
3. Workshop on "Breadbotix and Autobotix" by Mr.Nitesh Tudy from Sak-Robotix, IIT, Bhuvaneshwar from 22.07.2018 to 24.07.2018 sponsored by RGCET
4. ' PRESTO-2K18 Symposium' on 19.09.2018 & 20.09.2018 sponsored by ECSTASY, RGCET
5. IETE Sponsored Two Days National Level Workshop on " Recent Trends in VLSI Design" on 01.03.2019 & 02.03.2019 sponsored by IETE & ECSTASY, RGCET
6. Faculty Development Program on "Teaching Techniques" on 07.06.2018 & 08.06.2018 sponsored by ICT Academy
7. "Aspiration an Experiential workshop on Data Analytics using R" on 22.10.2018 & 23.10.2018 sponsored by MBA Department in association with AUROPATH

### Research publications

1. Suresh Kumar, R.G. & Nalini, T. (2018). "Building a dynamic virtual machines using KBR agent for data security in hybrid cloud", *Journal of Engineering and Applied Science*, Vol. 13(1).
2. Suresh Kumar, R.G., Mohanarangan, N., Sriram, R. & Seshan Ram, M.R. (2018). "Enhancing Geo Replication for Bioinformatics Big Data on Clouds", *Journal of Advanced Research in Dynamic and Control Systems*, Vol.sp 4/2018, pp.123-127.
3. Suresh Kumar, R.G., Barathi, B., Sri Vidhya, C. & Dhanam, M. (2018). "Efficient Mitigation of malicious attacks in untrusted cloud servies", *Journal of Advanced Research in Dynamic and Control Systems*, Vol.sp 6/2018.
4. Suresh Kumar, R.G., Sri Vidhya, C., Barathi, B. & Anitha Rai, D. (2018). "Dual Protection for securing and managing audit data in cloud computing", *Journal of Advanced Research in Dynamic and Control Systems*, Vol.sp 6/2018.
5. Moganarangan, N., Balaji, N., Suresh Kumar, R.G., Balaji, S. & Palanivel, N. (2018). "Study on static and Dynamic Traffic Control systems", *International Journal of Pure and Applied Mathematics*, Vol.119(12).
6. Hemamalini, V. (2018). "A Novel Cross Layer Based Energy Conservative and Spectrum Allocation Algorithm for WANETs", *International Journal of New Innovations in Engineering and Technology*, Vol.9 (2), pp.1-13.
7. Udhaya Shree, S., Amudhan, A. & Suresh Joseph, K. (2019). "Integrated Ant colony and Artificial Bee Colony Optimization Mechanism for QoS Based Web Service Composition", *Journal of Computational and Theoretical Nanoscience*, Vol.16, pp.1-10.
8. Udhaya Shree, S., Amudhan, A. & Suresh Joseph, K. "Grenade – Cauchy Operator Integrated Artificial Bee Colony Optimization for Reliable QoS Based Web Service





India's Fastest Growing  
Central University

- Composition", *International Journal of Computational Systems Engineering*, Vol.X, No.Y, 200x(Article in Press).
9. Tamilselvan, P., Rajeshwari, S., Divya, J. & Karthika, R. (2019). "Face Recognition System using Curvelet Transform and Haar Classifiers", *Journal of Emerging Technologies and Innovative Research(JETIR)*, Vol. 6, Issue 3
  10. Tamilselvan, P., Preetha, P., Aiswarya, M. & Sruthi, R. (2019). "Diagnosing Retinal Diseases using Curvelet Based Enhancement Technique for Diabetic Patients", *Journal of Emerging Technologies and Innovative Research(JETIR)*, Vol. 6, Issue 3
  11. Kaviarasan, T., Sowmiya, S., Rashmi, R. & Yuvasri, S. (2019). "Lung Cancer Detection Using Image Enhancement for SVM Technique", *Journal of Emerging Technologies and Innovative Research(JETIR)*, Vol. 6, Issue 3
  12. Kripakaran, P. & Gopi Krishna, R. (2019). "Home Automation Through IOT Assisted with Renewable Energy", *Journal of Applied Science and Computations*, Vol 6, pp. 1172 – 1176
  13. Kripakaran, P. & Gopi Krishna, R. (2018). "An Adaptive Fuzzy Logic Based Harmonic Suppression in Power Electronic Hybrid System", *Pramana Research Journal*, Vol 8, pp. 169-178
  14. Sridhar (2018), "Transformer Health Monitoring and control through Arduino", *International Journal of Advance Engineering and Research Development*, Vol 5, pp. 1024-1032
  15. Sharmiladevy, P. (2018). "Analysis and performance enhancement of grid connected hybrid system for effective power transfer ", *International Journal of Advance Engineering and Research Development*, Vol 5, pp. 875-884
  16. Mukundan, K. (2018). "Design and Implementation of advance power distribution system", *International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering*, Vol 6, pp. 14-17
  17. Mukundan, K. (2018). "Automatic power factor correction unit using Arduino", *International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering*, Vol. 6, pp. 10-14
  18. Sivakumar, S. (2018). "Gesture Driven Robotic Arm using Arduino ATMEGA 328P microcontroller- an analysis ", *International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering*, Vol 6, pp. 18-20
  19. Sivakumar, S. (2018). "Design and implementation of five level cascaded H-bridge inverter using solar energy", *International Journal of Advance Engineering and Research Development*, Vol 5, pp. 1060-1067
  20. Sathiskumar, J. (2018). "Hybrid energy storage system microgrids integration for power quality improvement using four leg three level NPC inverter and second order sliding mode control", *International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering*, Vol 5, pp. 985-988.
  21. Maladhy, D., Manjula, M., Priyanka, G. & Esthar, K. (2018). "A Game and cluster based topology control in HWSN", *International Journal of Creative Research Thoughts*, Vol. 6, Issue-2, pp. 912.
  22. Vinoth Kumar, J. (2018). "Research on cloud computing services in Medical Health Care: Issues and challenges", *International journal for research in engineering Application and management*.
  23. Gowrishankar Kasilingam, Nithyananthan, K., Priyanka Ramesh Mani & Sunil Thomas, "GSM based dual power enhanced LED display notice board with motion detector", *International Journal of Engineering & Technology*, Vol. 7, pp. 559-566.
  24. Gowrishankar Kasilingam, Jagadeesh Pasupuleti, Bharatiraja, C. & Yusuff Adedayo (2019). "Power System Stabilizer Optimization Using BBO Algorithm for a better Damping of Rotor Oscillations owing to Small Disturbances", *FME Transactions*, Vol. 47, pp. 166-176.



India's Fastest Growing  
Central University

25. Saravanan, S. & Sudhakar, P. (2018). "Analysis of mobile internet speed, signal strength and FMDH antenna design for improved internet speed", *Journal of Super Computing*, Springer, pp. 1-23.
26. Niranjana, E., Asif Farhan, S., Kaviyaa, R. & Prabavathi, R., (2019). "Removal of Cardiac Atherosclerosis", *International Journal of Advance Research, Ideas and Innovations in Technology*, Vol. 5, pp. 264-266.
27. Niranjana, E., Joy Sharon, J., Lakshmi Priya, K. & Ponnillavan, K. (2019). "Sudden Infant Death Syndrome Monitoring", *Journal of Emerging Technologies and Innovative Research*, Vol. 6, pp. 55-60.
28. Jayasubramaniyan, S., Balasundari, S., Naresh, N., Rayjada, P.A., Sutapa Ghosh, Satyanarayana, N. & Muralidharan, P. (2019). "Hydrothermal synthesis of novel  $Mn_{1/3}Ni_{1/3}Co_{1/3}MoO_4$  on Reduced Graphene Oxide with a High Electrochemical Performance for Supercapacitors", *Journal of Alloys and Compounds*, Vol. 778, pp. 900-912
29. Jayasubramaniyan, S., Balasundari, S., Rayjada, P.A., Satyanarayana, N. & Muralidharan, P. (2018). "Enhanced electrochemical performance of  $MnCo_2O_4$  nanorods synthesized via microwave hydrothermal method for supercapacitor applications", *Journal of Materials Science: Materials in Electronics*, Vol. 29, pp. 21194–21204
30. Jayasubramaniyan, S., Balasundari, S., Rayjada, P.A., Satyanarayana, N. & Muralidharan, P. (2018). "Microwave Hydrothermal Synthesis of  $\alpha$ - $MnMoO_4$  nanorods for High Electrochemical Performance Supercapacitors", *RSC Advances*, Vol. 8, pp. 22559–22568
31. Paramananda Jena, Jayasubramaniyan, S., Patro, P. K., Lenka, R.K., Amit Sinha, Muralidharan, P., Srinadhu, E.S. & Satyanarayana, N. (2018). "Structural characterization, electrical conductivity and open circuit voltage studies of the nanocrystalline  $La_{10}Si_6O_{27}$  electrolyte material for SOFCs", *Applied Physics A*, pp. 124-125

#### Conference proceedings

1. Tamilselvan, P., Rajeshwari, S., Divya, J. & Karthika, R. "Face Recognition System using Curvelet Transform and Haar Classifiers" in the International Conference on Future Communication and Internet of Things(ICFCIoT 2019) at Adithya College of Engineering on 15<sup>th</sup>-16<sup>th</sup> March, 2019
2. Tamilselvan, P., Preetha, P., Aiswarya, M. & Sruthi, R. "Diagnosing Retinal Diseases using Curvelet Based Enhancement Technique for Diabetic Patients" in the International Conference on Future Communication and Internet of Things(ICFCIoT 2019) at Adithya College of Engineering on 15<sup>th</sup>-16<sup>th</sup> March, 2019
3. Elavarasan, P., Amanullah, N., Anbarasan, K. & Thiruvaraman, S. "Survey of Visible Light Communication" in the Recent Trends in Science, Engineering & Management(ICRTSEM -2019) at KarpagaVinayaga College of Engineering & Technology on 22<sup>nd</sup> -23<sup>rd</sup> March, 2019
4. Kaviarasan, T., Sowmiya, S., Rashmi, R. & Yuvasri, S. "Lung Cancer Detection Using Image Enhancement for SVM Technique" in the International Conference on Future Communication and Internet of Things(ICFCIoT 2019) at Adithya College of Engineering on 15<sup>th</sup>-16<sup>th</sup> March, 2019
5. Elavarasan, P., Arthi, H., Kalpana, J. & Maimagalai, N. "A Hybrid Machine Learning Approach for Disease Detection in Agricultural Plant Leaf" in the Recent Trends in Science, Engineering & Management(ICRTSEM -2019) at Karpaga Vinayaga College of Engineering & Technology on 22<sup>nd</sup> -23<sup>rd</sup> March, 2019
6. Siamaladevy, M., BabyAnilaa, R., SoumyaTaze, R. & Shanmugapriya, M. "Cluster head election using type 2 fuzzy logic" in the Recent Trends in Science, Engineering & Management(ICRTSEM -2019) at Karpaga Vinayaga College of Engineering & Technology on 22<sup>nd</sup> -23<sup>rd</sup> March, 2019



*India's Fastest Growing  
Central University*

7. Kaviarasan, T., Pavithra, K., Priyanka, L. & Sasirekha, P. "Prediction of Diabetes using RNN Algorithm" in the Recent Trends in Science, Engineering & Management(ICRTSEM -2019) at Karpaga Vinayaga College of Engineering & Technology on 22<sup>nd</sup> -23<sup>rd</sup> March, 2019
8. Shoba, B., Dhanapriya, K., Preethi, M. & Gayathri, V. "Review on Design Specifications of High Mobility LTE Systems" in the Recent Trends in Science, Engineering & Management ICRTSEM -2019) at Karpaga Vinayaga College of Engineering & Technology on 22<sup>nd</sup> -23<sup>rd</sup> March, 2019
9. Shoba, B., Boopitha, V., Preethi, R. & Priyadharshini, J. "An Enhanced Certification and Access Control Scheme for Wireless Body Area Networks" in the International Conference on Advanced Concepts in Computational Engineering & Science(ICACCES-19) at Bharathiyar College of Engineering & Technology on 15<sup>th</sup> March, 2019
10. Shoba, B., Manikandan, N., Parthiban, R. & Ravichandran, N. "IOT based Parking System" in the International Conference on Advanced Concepts in Computational Engineering & Science(ICACCES-19) at Bharathiyar College of Engineering & Technology on 22<sup>nd</sup> -23<sup>rd</sup> March, 2019
11. Sedhumadhavan, S., Mohanraj, V., Sakthibalaji, P. & Thiruselvam "Development of wife can based device for safer of women and oivl encoder" in the International Conference on Advanced Concepts in Computational Engineering & Science(ICACCES-19) at Bharathiyar College of Engineering & Technology on 22<sup>nd</sup> -23<sup>rd</sup> March, 2019
12. Ayyappan, K., Jayaseelan, K., Mohammed Azarudeen, J. & Yudhashith, R. "An Effective Dual Band Slotted Patch Antenna for C-Band Application" in the 6<sup>th</sup> International on Applied Science Engineering & Technology(ICASET-18) at Hotel Accord, Puducherry on 29<sup>th</sup> December 2018
13. Sedhumadhavan, S., Anitha, M. & Renukadevi, B. "Extensive Flexray Communication Methodologt for the application of advanced automobile applications" in the International Conference on Inventive Communication and Computational Technologies at Karpagam Engineering College, Coimbatore on 20-21, April, 2018
14. Ilaiyaraja, R., Ramya, K. & Sowmiya, K. "High Speed, Low Power and highly reliable frequency multiplier for DLL based Clock Generator" in the International Conference on Inventive Communication and Computational Technologies at Karpagam Engineering College, Coimbatore on 20-21, April, 2018

#### Details of Innovative project

1. Two students from our department (Sivasankar AND Chandru from IV-A ) has done a project Virtual Assistant with Face Recognition and Emotion Detection and showed the demo of the project to Auropath in puducherry.
2. Jerold.A(Leader), Buddhi Prasath Sharma, Venkatraman .P, Archana.S, Kamali .B and Habiba Sagrin .M, 'Border Trespassing' in the Smart India Hackathon – Hardware Edition - War Hawks on 8<sup>th</sup> April 2019, Qualified for 2<sup>nd</sup> round.
3. R.U. Santhosh, D.Gayathri and K. Kalaivany, "An Automated Lung Cancer Detection from CT Images based on Sum Classifier".
4. O.Arunkumar, J. Soundariya and S. Yuvashree, "An Approach towards Non Invasive Blood Group Detection".

#### Memorandum of Understanding (MoU):

The institution made agreement with the following companies for the period of 1 year:

- Mahatma Gandhi Medical College & Research Institute (MGMCRI)
- TAMAR Health Care System & Service
- I Skills Solutions



India's Fastest Growing  
Central University

## PERUNTHALAIVAR KAMARAJAR INSTITUTE OF ENGINEERING AND TECHNOLOGY

### Distinctions/Awards/Prizes/Honours received by the faculty

1. Dr. D. Jayalatchumy, Dr. S. Tiroumalmouroughane, Dr. G. Arunalatha & Dr. R. Sathishkumar got Ph.D. from Pondicherry University.
2. Dr. R. Sridarane awarded Best State NSS Programme Officer by Puducherry NSS Cell on 06.01.2019 & 07.01.2019.
3. Mr. K. Gnanamurugan awarded Best District NSS Programme Officer from the District Collector, Karaikal on 26.01.2019 (Republic Day).

### Distinctions/Awards/Prizes/Honours received by the Student

29 students participated and won prizes / medals in various events / games such as Badminton, Handball, Project display, etc.

### Placement activities

22 students were placed various companies / organizations such as HCL, Aegis, Integra, etc.

### Research publications

1. Udayakumar, J. (2018). "A Review on Watermarking Scheme for Online Multimedia Copyright Protection Using Chaotic Map", *International Journal of Research and Reviews in Applied Sciences and Engineering (IJRRASE)*, Vol.10., No.1, pp.444-451.
2. Udayakumar, J. (2018). "Hybrid Technique for Improving the Watermarking and Encryption Scheme for Online Multimedia Copyright Protection to using Chaotic Maps Cryptography", *International Journal of Computer Sciences and Engineering*, Vol.6, Issue -11.
3. Natesh, R.K. & Aramudhan, M. (2019). "MMSI: A Multi-mode Service invocation algorithm to improve the connectivity in accessing cloud services in heterogeneous Mobile cloud", *International Journal of Advanced intelligence paradigms*, Vol.12, No1/2, pp. 33-44.
4. Karunamurthy & Aramudhan, M. (2019). "Modeling of Optimized Data Processing Framework for potential Knowledge Discovery and Recommendation on Bigdata", *International journal of innovative Technology and Exploring Engineering*, Vol.8, Issue -5, ISSN:2278-3075.
5. Anusuya Kirubabran & Aramudhan, M. (2018). "A Watchdog approach-Name Matching algorithm for Big data risk intelligence", *International journal of Data Analysis Techniques and Strategies*, Vol.10, No:3, pp.273.290, ISSN:1755-8050
6. Sudhir Shenai & Aramudhan, M. (2018). "Security Enhancements of live VM Migration within cloud Federations", *Journal of Advanced Research in Dynamical and Computer Science*, Issue 13, pp. 170-1704
7. Pray, G. & Aramudhan, M. (2018). "Medical Diagnosis System for Glaucoma Diseases Detection Based on Retinal Images using Data Mining Techniques", *International journal of Computer Sciences and Engineering*, Vol.6, Issue -12, pp. 301-314
8. Nagappan, V.K. & Elango, P. (2018). "Massive Web Content Analytic Based web content mining by hybrid schemes combining ontology and frequent item clustering techniques", *International Journal of pure and applied mathematics*, ol.118, ISSN 1314-3395, pp. 2555 -2560
9. Jasmine Natchial & Elango, P. (2019). "DEN-DIS Approach: A Density based clustering with Dissimilarity based approach for outlier detection over streaming data", *International Journal of pure and applied mathematics*, Vol-118, ISSN 1314-3395, pp. 2555 -2560.



*India's Fastest Growing  
Central University*

## MANAKULA VINAYAGAR ENGINEERING COLLEGE

### Distinctions / Awards / Prizes / Honors received by the faculty

1. Dr.S.Anbumalar, Reviewer in IEEE Transactions on Fuzzy systems in Transactions on Fuzzy Systems during 2019
2. Dr.S.Anbumalar, Reviewer in International Conference on Fuzzy Systems and Data Mining (FSDM 2019), Organizers of Fuzzy Systems and Data Mining (FSDM 2019) during 2019
3. Dr.S.Anbumalar, Invited speaker on International Conference on Machine Learning and Intelligent Systems (MLIS 2019), Organizers of Machine Learning and Intelligent Systems (MLIS 2019) during 2019
4. Dr.S.Anbumalar, Reviewer in International Conference on Inventive Computing and Informatics (ICICI 2018), Organizers of Inventive Computing and Informatics (ICICI 2018) during 2018
5. Dr.S.Anbumalar, Reviewer in IEEE Transactions on Instrumentation & Measurement, Transactions on Instrumentation & Measurement during 2018
6. Dr.K.Suresh, Reviewer in International Journal of Electrical Power and Energy (Elsevier), Elsevier-Publisher during 2018
7. Dr.K.Suresh, Reviewer in International Journal of Swarm and Evolutionary Computing (Elsevier), Elsevier-Publisher during 2019
8. Dr.P.Jamuna, Guide for Best Project award - ISTE 2019, ISTE, New Delhi on 28.01.2019
9. Dr.S.Ganesh Kumaran, Chief Guest for S3 Halcons in VRS college of Engineering, VRS college of Engineering, Arasur, Villupuram on 20.09.2018
10. Dr.S.Ganesh Kumaran, Chief Guest and Resource Person for the TNSCT sponsored two days National Seminar in Kongunadu College of Engineering and Technology, Kongunadu College of Engineering and Technology, Trichy on 22.12.2018
11. Dr.S.Ganesh Kumaran received a copyright for New Business Module, Copyright Office-Government of India on 19.07.2018
12. C. AdrienPeriyanayagam, Mentor award in Smart India Hackathon 2019, Hero Electrics& MHRD on 02.03.2019 & 03.03.2019
13. K.Thangaraj, Mentor award in Texas Instruments 2019, Texas Instruments during 2019
14. Dr. P. Raja, NPTEL Online Certification Course Basic Electrical Circuits – Gold, IIT, during Oct 2018
15. Dr. V. Bharathi, NPTEL Online Certification Course Digital Circuits-Gold, IIT during Oct 2018
16. Dr. V. Bharathi, NPTEL Online Certification Course Introduction to Internets of things-Gold, IIT during Oct 2018
17. Dr. P. Iyappan, NPTEL Online Certification Course Joy of computing using Python, IIT during Oct 2018
18. Dr. P. Iyappan, NPTEL Online Certification Course Python for Data Science
19. Mr. P. Karthikeyan, NPTEL Online Certification Course Database Management Systems, IIT during Oct 2018
20. Mr. M. Shanmugam, NPTEL Online Certification Course- Programming with Data Structures using Python, IIT during Oct 2018
21. Mr. R. Rajadurai, 100% Results for Mobile Computing, SMVEC during June 2019
22. Dr. P. Iyappan, Best Project Mentor (Guided for Innovative Project), IIT, Roorkee





*India's Fastest Growing  
Central University*

during March 2019

23. N. Arunachalam & R. Suresh, Guide for Unisys Cloud 2020, UNISYS on 07.06.2018
24. Dr. R. Raju & Dr. G. Shanmugasundaram, Chairperson, ICSCAN2019, Manakula Vinayagar Institute of Technology on 29.03.2019
25. N. Arunachalam, N. Kalaiselvi, Dr. G. Shanmugasundaram, R. Suresh & R. Saravanan, Mentor for Smart India Hackathon 2019, (MHRD), Govt. of India on 03.03.2019
26. Dr.C. Punithadevi, NPTEL Mentor Professional 2018, (MHRD), Govt. of India
27. Dr.M Subba, Best Project guide Award, Texas Instruments on 20.02.2019
28. Dr.M Subba, Best Project guide Award, Texas Instruments on 11.03.2019
29. T.Sudha, Best Project guide Award, Texas Instruments on 20.03.2019
30. Dr.M Subba, Best Mentor Award, SAINTGITS College of Engineering on 17.02.2019
31. Dr. V.S.K.Venkatachalapathy, Best Academic Partner Award, ICTACT during 2019
32. Dr. K.Velmurugan, Most Promising Educator, International Associate of Research and Development organization on 10.01.2019
33. Dr. K.Velmurugan, Outstanding Educator Award, International Institute of Organized research on 15.02.2018
34. Dr. K. Velmurugan, Mentor, DST & Texas Instruments on 15.06.2018
35. Mr. D. Karunakaran, Best Coordinator, Awareness on saving water, Rotary club of India on 22.07.2018.
36. Mr. D. Karunakaran, Best Coordinator, Voluntary blood donation Camp, JIPMER on 09.02.2019.
37. Dr. A. Thiagarajan, Dr. K. Hemalatha, Mrs. S. Jayabharathy, Mr. P. Sathiaprathap, Mr. L. Martin & Mr. G.Harish, Mentor, DST & Texas Instruments on 15.06.2018.

#### **Distinctions / Awards / Prizes / Honours received by the Student**

119 students participated and won prizes / medals in various events such as Poster presentation, Best project, Design thinking challenge, etc.

#### **Achievements of the students**

46 students participated and won prizes / medals in various games such as Tata Crucible Hackathon, Unisys Cloud Competition, Innovative project contest, etc.

#### **Conferences / Seminars / Workshops organized**

1. 'Faculty Development Programming on "Introduction Python Programming Language"' from 19-11-2018 to 20-11-2018 sponsored by ICTACT, Chennai
2. 'Faculty Development Programming on "Embedded System and Raspberry PI Based IoT"' from 27-11-2018 to 13-12-2018 sponsored by VI Microsystems, Chennai
3. 'Signature workshop on "10 Attributes on High Impact Teachers"' from 05-07-2018 to 07-07-2018 sponsored by ICTACT, Chennai
4. 'National Level Workshop on "Embedded System Design Using PSoC 4"' on 11-08-2018 sponsored by IEEE Madras Section, Chennai
5. 'Symposium Streaks – 2019' on 13.03.2019 sponsored by SMVEC
6. 'Workshop on NS-3' from 06.12.2018 to 07.12.2018 sponsored by SMVEC
7. 'Innovative teaching Methodologies' from 10.12.2018 to 14.12.2018 sponsored by SMVEC





India's Fastest Growing  
Central University

8. 'Symposium Tantra – 2019' on 13.03.2019 sponsored by SMVEC
9. 'Amazon Web Services Workshop' from 07.02.2019 to 09.02.2019 sponsored by SMVEC
10. 'Microsoft Azure' from 19.08.2018 to 24.08.2018 sponsored by SMVEC
11. 'SAP – ABAP Training' from 23.12.2018 to 28.12.2018 sponsored by SMVEC
12. 'NI graphical system design platform for Industrial IOT application' from 19.11.2018 to 20.11.2018 sponsored by ICT Academy
13. 'National level Symposium “ KARUVI”' on 09.03.2019
14. 'Dreams '19' sponsored by SMVEC on 27.02.2019.
15. 'Python Programming' sponsored by SMVEC from 04.03.2019 to 12.03.2019.

#### Placement activities

984 students were placed in various companies / organizations such as Kotak Mahendra, IDBI, TCS, etc.

#### Details of projects sanctioned

1. 'Mustard Seed Processor (MSP) Machine' by Dr. S. Anbumalar & Mr. K. Thangaraj sponsored by Department of science and Technology, amount Rs.5,25,000/-.
2. 'Power train optimization' by Mr. C.Adrien Periyannayagam sponsored by MHRD, Rs. 1,00,000/-
3. 'Automatic Carton Dryer' by Dr.K.Suresh, sponsored by Surya Enterprises, Rs.15,000/-
4. 'PLC based high speed automatic packaging machine' by Mr.K.Thangaraj sponsored by Corner Stone Engineering Solution, Rs.50,000/-
5. 'IOT based transformer oil parameters monitoring system' by Mr. S.John Powl sponsored by Sri Kailaash Transformers, Rs.10,000/-
6. 'Integrated Monitoring and Control of Plastic Injection Moulding Machine using PLC and SCADA' by Mr. C.Adrien Periyannayagam sponsored by Nilkamal Pvt. Ltd, Pondy, Rs.15,000/-
7. 'Women Anti-Harassment Device' by Dr.S. Anbumalar sponsored by IEI R&D Cell, The Institution of Engineers (India), Rs.15,000/-
8. 'Nano Technology Safety Bangle' by Dr.S. Anbumalar sponsored by Appaswamy associates, Rs.50,000/-
9. 'Ionic Movement Based Desalinators' by Dr.S. Anbumalar sponsored by Appaswamy associates, Rs.60,000/-
10. 'Automated Deflosser for the Removal of Unreelable Silk Floss in Cocoon' by Ms. T. Saranya sponsored by Surya Enterprises, Rs.40,000/-
11. 'Prevention of fuel tank explosion' by Dr.M.Subba sponsored by Appaswamy associates
12. 'Oxygen analyzer' by Dr.M.Subba& Karthikeyan sponsored by Sri Manakula Vinayagar Medical College and Hospital (SMVEC Trust)
13. 'Boiler oil skit and igniter assembling using PLC' by A.S.Sainishokkrishnaa sponsored by Benlab

#### Research publications

1. Harisudha, K., Shareen Afrose, S. & Suresh, K. (2018). “Analysis of outer rotor permanent magnet flux switching machine for in-wheel light traction application”, *Journal of Adv Research in Dynamical & Control Systems*, Vol. 10, 03-Special Issue.



India's Fastest Growing  
Central University

2. Jamuna, P. (2018). "Design and Analysis of STATCOM using Asymmetrical Multilevel Inverter for Power Quality Problems", *International Journal of Innovations in Engineering and Technology*, Vol .10, Issue 1/2018, pp.80-88. ISSN: 2319-1058.
3. Ganesh kumaran, S. & Balamurugan, C.R. (2018). "Enhancement of smartness and security in ATM by Global system for mobile communication", *Journal of Engineering Science and Technology*. (Web of Science), Vol. 13, No. 7.
4. Raja, D. (2018). "Comparative Analysis of Five Phase Multilevel Inverter Topologies for Five Phase Induction Motor Drive", *Journal of Advanced Research in Dynamical & Control Systems*, Vol.10,19 special issue, pp.1961-1968.
5. Raja, D. (2019). "Performance Analysis of Three Level Five Phase Voltage Source Inverter with SVPWM Switching Technique for Induction Motor Drive", *Journal of Emerging Technology and innovative research*, Vol.6, issue 3, pp.376-383.
6. Priyanka, D., Margret, A., Janagiraman, A. & Anandakumar, V. (2018). "Switched coupled Quasi Z Source Inverter for photovoltaic Power Generation System", *IOSR Journal of Engineering (IOSRJEN)*, Vol.3, ICPRASET2K18, pp.14-19.
7. Varalakshmi, L.M. & Jayanthi, S. (2018). "Accident Detection and Cloud Based Biometric Database System Using IOT", *International Journal of Modern Electronics and Communication Engineering (IJMECE)*(1.517).
8. Ramani, M. & Sasikala, N. (2018). "Accident Detection and Indication Using Wi-Fi", *Journal of Emerging Technologies and Innovative Research*.
9. Kurinjmalar, R. & Jayachitra, A. (2018). "Accident Prevention using Microcontroller", *Journal of Emerging Technologies and Innovative Research* (5.87).
10. Arunagiri, P. (2018). "Adaptive Headlight System", *International Journal of Modern Electronics and Communication Engineering (IJMECE)*.
11. Pradeep, J., Harikrishan, M., Pushparaj, S. & Uthayasuriyan, K. (2018). "An Efficient Automated Colour Based Customized Product Collation System", *International Journal of Application or Innovation in Engineering & Management (IJAIEEM)*.
12. Jayanthi, S. (2018). "Auto Ticket Checker and Theft Free Compartment using principal Component analysis (PCA)", *Journal of Emerging Technologies and Innovative Research*.
13. Sasikala, N. & Ramani, M. (2018). "Design of Area Efficient and High Speed FIR Filter using Distributed Arithmetic with Look Up Tables based on Flip-flop using Pulsed Latches Technique", *International Journal of Modern Electronics and Communication Engineering (IJMECE)*.
14. Sindhukavi, J., Hehma Gayatri, R. & Janani, C. (2018). "Hearing-Impaired Communicator", *International Journal of Management Technology and Engineering*.
15. Kurinjmalar, R. & Varalakshmi, L.M. (2018). "Home Automation Using IOT", *International Journal of Modern Electronics and Communication Engineering (IJMECE)*.
16. Thendral, A. & Pushparaj, S. (2018). "IoT Based Vaccine Monitoring and Tracking System", *Journal of Emerging Technologies and Innovative Research*.
17. Varalakshmi, L.M. & Kurinjmalar, R. (2018). "Mobile Assisted Modified ATM for Visually Challenged", *International Journal of Modern Electronics and Communication Engineering (IJMECE)*.
18. Sindhukavi, J., Janani, C. & Hehma Gayatri, R. (2018). "Patient Monitoring and Automatic IV Control System Based on IOT", *International Journal of Scientific Research and Review* (1.536).



India's Fastest Growing  
Central University

19. Jayanthi, S. (2018). "Performance Improvement of 5G Network Using Up/Down Link Co-Ordinated Multipoint Algorithm", *International Journal of Engineering Science and Computing*(NO UGC).
20. Thendral, A. & Jayachitra, A. (2018). "Smart Detection System for Divers using Underwater Acoustic Communication", *International Journal of Modern Electronics and Communication Engineering* (IJMECE).
21. Raja, P., Bharathi, V. & Harikrishnan, M. (2018). "Smart Multi Utility Spice Pulverizer Machine", *International Journal of Application or Innovation in Engineering & Management* (IJAIEM)(SCOPUS).
22. Uthayasuriyan, K., Pushparaj, S. & Vijayakumar, K. (2018). "Smart Wearable Module To Track Accident Zone and Rescue Action Using GPS and GSM", *Journal of Emerging Technologies and Innovative Research*.
23. Varalakshmi, L.M., Vijayalakshmi, A., Kurinji Malar, M. & Jayanthi, S. (2018). "Thermal Fire Sensing Robot", *Journal of Emerging Technologies and Innovative Research*.
24. Arunagiri, P. (2018). "User Equipment Power Saving and Delay Optimization in LTE network using DRX mechanism", *International Journal of Modern Electronics and Communication Engineering* (IJMECE).
25. Ganesan, M. & Keerthiga, D. (2019). "A Survey on Agriculture Using Internet of Things", *International Journal of Computer Sciences and Engineering*.
26. Govindharaj, I., Mohanraj, S., Motheesh, P. & Rajaguru, R. (2019). "Centralized Management and Control of Network Devices", *International Journal of Scientific Research in Computer Science, Engineering and Information Technology*.
27. Priya, R. (2019). "A Survey on Virtualization for Cloud Data Centers", *International Journal of Computer Sciences and Engineering*.
28. Vijayakumar, V., Sabarivelan, K.M., Tamizhselvan, J., Ranjith, B. & Varunkumar, B. (2019). "Utilization of Blockchain in Medical Healthcare Record using Hyperledger Fabric", *International Journal of Research in Advent Technology*.
29. Lakshmi Priya, P. & Premkumar, K. (2019). "A Survey on Various Forwarding Protocols Scheme for Named Data Network in MANET", *International Journal of Computer Sciences and Engineering*.
30. Janapriya, B. & Karthikeyan, P. (2019). "A Survey on Various Aggregators for Routing Delay in Wireless Sensor System", *International Journal of Computer Sciences and Engineering*.
31. Shruthi, G. & Madhusudananan, J. (2019). "A Survey on Oral Cancer Analysis among Hospitalized Patients Based Bioinformatics", *International Journal of Computer Sciences and Engineering*.
32. Kanimozhi, J., Shree Vidhya, S., Keerthana, K. & Janaki, M. (2019). "A Survey of Control Algorithms Used In Physiological Closed Loop Control for Oxygen Therapy", *International Journal of Applied Engineering Research*.
33. Keerthana, K., Shree Vidhya, S., Janaki, M. & Kanimozhi, J. (2019). "A Survey of Systems used in the Monitoring and Control of Intravenous Infusion", *International Journal of Engineering and Technology*.
34. Bhavani, P., Lokambal, V., Preetha, S. & Keerthana, D. (2019). "Multilocation Shop Management System using Web Services", *International Journal of Computer Sciences and Engineering*.
35. Sujithra, V., Annie William, Hemavathi, P. & Karthikeyan, P. (2019). "A case Control Study to assess the risk factors of development of Foot Ulcers among the Clients with Diabetes Mellitus Residing in selected rural areas of sedarapet, Puducherry", *Journal of Emerging Technologies and Innovative Research*.



India's Fastest Growing  
Central University

36. Kodhai, E. & Abinayalakshmi, S. (2019). "Textallowed Assistant App development for Multilanguage", *International Journal of Innovative Technology and Exploring Engineering*.
37. Jeevanantham, J. (2019). "Resonance based MEMS cantilever beam sensor for atmospheric gas", *International Journal of Modern Electronics and Communication Engineering*.
38. Subba, M. (2018). "Protected distribution and Scrutinize of multiple Motors in Industries", *Journal of Control and Instrumentation Engineering*.
39. Subba, M. (2018). "Speed Synchronization of multiple motors in Industries", *International Journal of advanced Research in Communication Engineering*.
40. Subba, M. & Jeevanantham, J. (2018). "Hand gesture recantation using image processing for visually impaired and dump people", *International Journal of advanced Research in Communication Engineering*.
41. Varalakshmi, L.M. (2018). "Automatic Traffic Light Control system and Stolen Vehicle Detection", *International Journal of Modern Electronics and Communication Engineering*.
42. Varalakshmi, L.M. (2018). "Accident Detection and cloud based Biometric Database system using IOT", *International Journal of Modern Electronics and Communication Engineering*.
43. Varalakshmi, L.M. (2018). "Home automation using IOT", *International Journal of Modern Electronics and Communication Engineering*.
44. Varalakshmi, L.M. (2018). "Assisted Modified ATM for visually Challenged", *International Journal of Modern Electronics and Communication Engineering*.
45. Kannan, A.S. & Elamurugan, B. (2019). "An Analysis of the Pre-Merger Scenario of three Nationalised Banks in India", *International Journal of Information Retrieval and Management*.
46. Kannan, A.S. & Chandramohan, T. (2019). "Categorizing the Factors hindering Women Entrepreneurs", *Suraj Punj Journa.I*
47. Kannan, A.S. & Kavitha, L. (2019). "Predicting Customer Satisfaction Factors using Discriminant Analysis in the Super Markets of Puducherry city", *International Journal of Scientific Research in Computer Science Applications and Management Studies*.
48. Kannan, A.S. & Visalakshi, S. (2019). "Commercial Banks' Performance in India: Comparative Study of Public and Private Banks", *Ajanta*
49. Kannan, A.S. & Elamurugan, B. (2019). "Performance Analysis of Select Listed Finance SMEs: Du Pont Approach", *International Journal of Scientific Research in Computer Science Applications and Management Studies*.
50. Kannan, A.S. & Latha, R.H. (2019). "Identifying Barriers Women perceive in realizing their Entrepreneurial Dreams", *International Journal of Multidisciplinary*.
51. Kannan, A.S. & Elamurugan, B. (2019). "Categorizing Entrepreneurial Challenges: Survey Evidence from Budding Entrepreneurs' Perceptions", *Research Review International Journal of Multidisciplinary*.
52. Kannan, A.S. (2019). "A Study on Awareness of Affiliate Marketing among MBA Students in Puducherry", *Journal of Emerging Technologies and Innovative Research*.
53. Kannan, A.S. (2019). "Finance and Technology Courtship: A mere Dating or Marriage on the anvil?", *International Journal of Research in Advent Technology*.
54. Kannan, A.S. (2018). "Are they financially healthy? Assessing the Indian Infrastructure Companies", *International Journal of Research and Analytical Reviews*.





India's Fastest Growing  
Central University

55. Kannan, A.S. & Visalakshi, S. (2018). "India Post Payments Bank: A Trump Card in Financial Inclusion Game?", *International Journal of Scientific Research and Review*.
56. Kannan, A.S. & Cailassame, N. (2018). "Public or Private – who fares well? Assessing Impact of NPA on Profitability and Productivity of Indian Commercial Banks", *International Journal of Research and Analytical Reviews*.
57. Kannan, A.S. (2018). "Crowd funding: Emerging Funding Source to MSMEs", *Research Review International Journal of Multidisciplinary*.
58. Ramachandiran, R., Balaji, S., Ramaprabha, K., Nithya, S. & Danapaquame, N. (2018). "Fuzzy Based Optimal Energy conservation Scheme for Distributed WSN", *International Journal of Pure and Applied Mathematics*, Vol. 119, No. 14, pp. 1557-1564, ISSN Number : 13118080
59. Moganarangan, N., Balaji, N., Suresh Kumar, R.G., Balaji, S. & Palanivel, N. (2018). "Study on Static and Dynamic Traffic Control Systems", *International Journal of Pure and Applied Mathematics*, Vol. 119, Issue 12, pp. 565-579, ISSN Number : 13118080.
60. Balaji, S. & Mandy Sonio Newcastle (2018), "Digi Area Using Cloud Computing", *International Journal of Pure and Applied Mathematics*, Vol. 119, No. 14, pp. 1623-1631, ISSN: 1314-3395
61. Balaji, S. & Mandy Sonio Newcastle (2018), "Secure Data Transmission By Steganography using Private Key in Cloud", *International Journal of Pure and Applied Mathematics*, Vol. 119, No. 14, pp. 1653-1660, ISSN: 1314-3395
62. Balaji, S. & Mandy, Sonio Newcastle (2018), "A New Preception of Grey Wolf Optimization in Cloud Classification: An Cloud Based Application for Solving Medicine Oriented Real World Complex Problems", *International Journal of Pure and Applied Mathematics*, Vol. 119, No. 14, pp. 1671-1681, ISSN: 1314-3395.
63. Arunachalam, N., Prabavathy, P. & Priyatharshini, S. (2018). "Hidden Markov Model Based Fault Tolerance in Credit Card Transaction Security", *International Journal of Engineering & Technology*, Vol. 7 (2.32), pp. 153-157.
64. Arunachalam, N., Radjou, S., Aravindan, P. & Sivagurunathan, T. (2018). "Privacy proliferation of Customized Web Search Engine", *International Journal of Engineering & Technology*, Vol. 7 (2.32), pp. 150-152
65. Shanmugasundaram, G., Raju, R., Saravanan, R., Balaji, S., Vasumathi, B. & Hemavarni, R. (2018). "Heart Disease Prediction Using Artificial Neural Network", *International Journal of Pure and Applied Mathematics (IJPAM)*, Vol. 119, No. 14, pp. 17-27, ISSN: 1314-3395
66. Shanmugasundaram, G., Ramakrishnan, R., Saravanan, R., Ramachandiran, R., Yazhini, S. & Dhivya, S. (2018). "Systematic Analysis of Breast Cancer Prediction Using Machine Learning and Deep Learning Algorithms", *IJPAM*, Vol. 119, No. 14, pp. 59-68, ISSN: 1314-3395.
67. Raju, R., Balaji, S. & Sandosh, K.S.P. (2018). "Web Service Substantiation With LR Algorithm", *International Journal of Pure and Applied Mathematics*, Vol. 119, No. 14, pp. 1-7 ISSN: 1314-3395.
68. Vigneswari, T., Punithadevi, C., Kumarakrishnan, S., Nithya, S. & Danapaquame, N. (2018). "Cluster Interaction in Vanet Using Cloud", *IJPAM*, Vol. 119, No. 14, pp. 69-7, ISSN: 1314-3395
69. Punithadevi, C., Vigneswari, T., Kumara Krishnan, S., Nithya, S. & Danapaquame, N. (2018). "Semi Markov Based Stochastic Model for Synchronizing Vehicular Nodes for Co-operation", *IJPAM*, Vol. 119, No. 14, pp. 45-50, ISSN: 1314-3395
70. Balaji, S., Raju, R., Sandosh, K.S.P. & Ramachandiran, R. (2018). "Smart Way Tracking To Identify Individuals Location using Android System With GPS", *IJPAM*, Vol. 119, No. 14, pp. 9-15, ISSN: 1314-3395.



India's Fastest Growing  
Central University

71. Arunachalam, N., Cousalya, D. & Subathra, P. (2018). "A Semi-Markov Process Based Web Service Recommendation for Anti-Pattern Detection Using P-EA Algorithm", *IJPAM*, Vol. 119, No. 14, pp. 1693-1701, ISSN: 1314-3395.
72. Arunachalam, N., Niranjankumar, R., Sasidharan, S. & Balaji, G. (2019). "Survey on Image Registration", *International Journal of Research in Advent Technology*, Vol.7, No.3, E-ISSN: 2321-9637.
73. Arunachalam, N., Arvind, R., George, S., Suresh, S. & Suryanarayanan, V. (2019). "Survey on Cluster Head Selection Techniques For Wireless Sensor Network", *IJRECE*, Vol. 7, issue 1, ISSN: 2393-9028 (Print) | ISSN: 2348-2281 (Online)
74. Arunachalam, N., Ramkumar, M., Prathap, S. & Aquib Javed, M. (2019). "A Survey on Cluster-Head Formation in VANET", *IJSRCSAMS*, Vol. 8, Issue 2, ISSN 2319 – 1953.
75. Vigneswari, T., Kiruthika, K. & Salmabee, M. (2019). "Survey of Deep Learning Applications to Annotation Image Analysis", *International Journal of Computer Sciences and Engineering*, Vol. 7, Issue 3, pp.94-103.
76. Thilagavathi, N., Christy Wood, Hemalakshumi, V. & Mathumiithaa, V. (2019). "A State of Art Approaches on Energy Efficient Clustering Techniques in WSN", *International Journal of Computer Sciences and Engineering*, Vol.7, Issue.3, pp.50-54.
77. Punithadevi, C., Shanmugasundaram, G., Thenmozhi, B., Raga, G. & Kreethika Jain (2019). "A Survey on Visual Cryptography Techniques used in Medical Images Encryption", *International Journal of Computer Sciences and Engineering*, Vol.7, Issue.3, pp.363-370.
78. Punitha Devi, C., Vigneswari, T., Nancy, C., Priyanka, E. & Yamuna, R. (2019). "A Survey on Machine Learning and Statistical Methods for Bankruptcy Prediction", *International Journal of Computer Sciences and Engineering*, Vol.7, Issue.3, pp.104-111.
79. Punithadevi, C., Hariram, V., Aravinth Varman, J. & Sabaresan, M. (2019). "Technology for Music: A Study on Musical Instruments Online Shopping", *International Journal of Computer Sciences and Engineering*, Vol.7, Issue.3, pp.523-527.
80. Shanmugasundaram, G., Ramakrishnan, R., Saravanan, R. & Ramachandiran, R. "Systematic Analysis of Breast Cancer Prediction using Machine Learning and Deep Learning Algorithms", *International Journal of Pure and Applied Mathematics* Vol. 119, pp.59-68.
81. Sozhamannan, G.G., Naveenkumar, K., Mathiarasu, A., Velmurugan, K. & Venkatachalapathy, V.S.K. (2018). "Machining characteristics of Al/Ticp/Gr hybrid composites", *Materials Today: Proceedings*, Vol. 5 issue 2, Part 1, pp. 5940-5946.
82. Sozhamannan, G.G., Yusuf, M.M., Aravind, G., Kumaresan, G. & Velmurugan, K. (2018). "Effect of Applied Load on The Wear Performance of 6061 Al/Nano Ticp/ Gr Hybrid Composites", *Materials Today: Proceedings*, Vol. 5 (2), pp.6489-6496.
83. Manikandan, R., Velmurugan, K. & Navanitha Krishnan, K. (2018). "Design and Fabrication of Automatic Corrugated Partition Box Assembler", *International Journal of Innovative Research Explorer*, Vol. 5 (3), ISSN: 2347-6060, pp.81-86.
84. Navanitha Krishnan, K., Velmurugan, K. & Manikandan, R. (2018). "Design and Fabrication of Organic Fertilizer Spraying Machine", *International Journal of Innovative Research Explorer*, ISSN: 2347-6060, Vol.5, pp.75-80.
85. Aravinth, B., Janagarathinam, P., Subramanian & Velmurugan, K. "A literature survey on Mechanical properties in Aluminum Matrix Reinforced Composites" *International Journal of Innovative Research Explorer*, ISSN: 2347-6060, Vol.5, pp.87-91.





India's Fastest Growing  
Central University

86. Manikandan, R., Velmurugan, K., Navanitha Krishnan, K. & Karthikeyan Natesan (2019). "Design and Fabrication of SpringStiffness Testing Machine", *International Conference on Mechanical and Building Sciences (ICMBS'19)*.
87. Navanitha Krishnan, K., Velmurugan, K., Manikandan, R. & Karthikeyan Natesan (2019). "Design and Fabrication of Automatic Mano and Metate Machine" *International Conference on Mechanical and Building Sciences (ICMBS'19)*.
88. Arul Pradeep, S., Velmurugan, K., Rajasekaran, R. & Karthikeyan Natesan (2019). "Design and fabrication of Oil Spill Eradicator", *International Conference on Mechanical and Building Sciences (ICMBS'19)*.
89. Sharavanan, S., Manikandan, E. & Velmurugan, K. (2019). "Straight Blade Wind Turbine", *International Conference on Mechanical and Building Sciences (ICMBS'19)*.
90. Manikandan, E., Selladurai, R., Krishnakaant, B., Velmurugan, K. & Venkatachalapathy, V.S.K. (2019). "Heat Transfer Analysis In Serpentine Micro Channel Using Al<sub>2</sub>O<sub>3</sub> Nano Fluid", *International Conference on Mechanical and Building Sciences (ICMBS'19)*.
91. Coumaressin, T., Palaniradja, K. & Alagumurthi, N. (2018). "Experimental analysis of a refrigeration system using AL<sub>2</sub>O<sub>3</sub>/CuO/TiO<sub>2</sub>/ZnO-R1234yf Nano fluids as refrigerant", *International Journal for Research in Engineering application & Management*, Vol.4, pp.69-75.
92. Coumaressin, T. & Palaniradja, K. (2018). "Experimental analysis of a refrigeration system using AL<sub>2</sub>O<sub>3</sub>/CuO/TiO<sub>2</sub>/ZnO-R134a Nano fluids as refrigerant", Vol.4, pp.91-97.
93. Thiagarajan, A., Jagadish Chandra Bose, Velmurugan, K. & Venkatachalapathy, V.S.K. "Study on Tensile Strength of GFRP Nanocomposites by VARTM", *Lecture Notes in Mechanical Engineering*, Springer Nature Singapore, pp. 351.
94. Srinivasan, K., Jayakumar, S. & Nivedita, S. (2019) "An Experimental Study on Purification of Leachate and Analysis of Its Application in Plant Growth" *IOSR Journal of Engineering* ISSN (e): 2250-3021, ISSN (p): 2278-8719, pp. 09-13.
95. Srinivasan, K., Jayakumar, S. & Nivedita, S. (2019) "Studies on Treatment of Textile Effluent Using Activated Charcoal" *IOSR Journal of Engineering* ISSN (e): 2250-3021, ISSN (p): 2278-8719, pp. 22-25.
96. Jayakumar, S. & Srinivasan, K. (2019). "An Experimental Study on Termite Tracker using Moisturesensor and Thermal camera" *IOSR Journal of Engineering* ISSN (e): 2250-3021, ISSN (p): 2278-8719, pp. 14-17.
97. Srinivasan, K. & Jayakumar, S. (2019) "An Experimental Study on Deterioration of Concrete in Puducherry Coastal Region" *IOSR Journal of Engineering* ISSN (e): 2250-3021, ISSN (p): 2278-8719, pp. 01-08.
98. Srinivasan, K. & Jayakumar, S. (2019). "Study on Wastewater Treatment By Advanced Oxidation Process" *IOSR Journal of Engineering* ISSN (e): 2250-3021, ISSN (p): 2278-8719, pp. 26-32.
99. Prasath, K. S. (2019). "Study on High Performance Double Blend Concrete with Supplementry Cementitious Material" *International Research Journal of Engineering and Technology*, Vol. 06, Issue: 01, pp. 1630-1635.
100. Prasath, K. S. (2019). "Study A Review on Recycled Fine Aggregate Concrete" *International Research Journal of Engineering and Technology*, Vol. 06 Issue: 02, pp. 231-233.
101. Prasath, K. S. (2019). "A Review on Waste Nylon Fiber in Concrete" *International Journal of Research and Innovation in Applied Science (IJRIAS)*, Vol. IV, Issue II, ISSN 2454-6194.



India's Fastest Growing  
Central University

102. Prasath, K. S. (2019) "Experimental Investigation on Mechanical and Durability Properties of Concrete Incorporated with Quarry Dust" *International Research Journal of Engineering and Technology*, Vol. 06 Issue: 01, pp. 1610-1614.

### Highlight of major contributions of our Students

The details of major contributions of the Department of Electrical and Electronics Engineering are as follows:

1. Achievement in India International Science Festival (IISF)
2. Achievement in Gandhian Young Technological Innovation Award
3. Achievement in L&T technology – International Project Contest
4. Achievement in 'TECHNOVANZA 2018'
5. Olympiad 2018
6. ISTE NATIONAL AWARD 2019
7. Achievement in JAGRUTI '19
8. Achievement in "SWARM DRONE COMPETITION"
9. Achievement in CAPACIT 2019

### Projects

1. Anbarasan, A., Arunprasad, C., Jayanth, S.V.V.P.S.S., Manoj, P. & Vikneshwaran, S. "Minimizing the food wastage by improving storage conditions in household refrigerator".
2. S. Sarumathi, M. Shanmughapriya & G. Revathy, "Smart voting system using cloud computing".
3. A.Bhuvaneswari, G.Divyalakshmi & S.B., "Energy surveillance using IOT"
4. M.Pavithra, S.Charulatha & A.Suganthi, "Digital road sign indication for two-wheeler and cars"
5. Roger, R. & Krishnakumar, V., "Smart tool intergration with IOT"
6. S. Mugesh, S. Shashaank, C. Lalith & V. Sivaraman, "Farmer friendly furrowzer".
7. M. Saipreethi, R. Vidyasree & A. Yogeswary, "Smart diabetic footwear".
8. G. Abinaya, S. Harshini, P. Keerthana & P. Vinothini, "Detection and control of pests using iot technology in agriculture".
9. M. Girinaath, R. Srenivaas, V. Sudarsanane & J. Thirumurugan, "Vacuum restrain in industries"

## SRI GANESH COLLEGE OF ENGINEERING & TECHNOLOGY

### Achievements of the students

356 students participated various events / Seminar such as Python Workshop, Cloud Computing, Seminar on Animation, etc.

### Distinctions / Awards / Prizes / Honours received by the Students

1. G. Gopinath and A. Sabareesh participated Intercollegiate weight lifting championship at Anna Arts and Science College, Karaikal

### Conference / Seminars / Workshops organized

1. IGNITRO 2K19(Symposium) sponsored by Sri Ganesh College of Engg & Tech on 15.03.2019.

### Placement activities

35 students were placed in various companies / organizations such as IDBI Federal Pvt. Ltd., Wintech Global service, etc.



India's Fastest Growing  
Central University

## CHRIST COLLEGE OF ENGINEERING & TECHNOLOGY

### Research publications

1. Ravichandran, A., Madheswaran, K. & Kothandaram, S. (2019). "A Study on Strength and Ductile Behavior of Interior Beam-Column Joint Using Hybrid Steel Fibers", *International Journal of Innovative Research in Technology*, Vol.5, No.9, pp.35-40, ISSN 2349-6002.
2. Ravichandran, A., Madheswaran, K. & Kothandaram, S. (2019). "A Study on Strength and Ductile Behavior of Exterior Beam-Column Joint Using Hybrid Steel Fibers", *International Journal of Civil Engineering and Technology*, Vol.10, no 2, pp.1441-1451, ISSN-0976-6308.
3. Ravichandran, A., Rajaram, M. & Muthadhi, A. (2018). "Prediction on Mechanical Properties of Hybrid Fiber Concrete using MAT Lab", *International Research Journal of Engineering and Technology*, Vol.5, Issue 07, ISSN No:2395-0056.
4. Ravichandran, A., Rajaram, M. & Muthadhi, A. (2018). "Experimental Investigation on Mechanical Properties of Hybrid Fiber Concrete with GGBS", *International Journal of Applied Engineering Research*, Vol.13, No.16, ISSN No: 0973-4562, pp.12932-12940 (Scopus Indexed Journal).
5. Ravichandran, A., & Rajaram, M. & Muthadhi, A. (2019). "Prediction on Flexural Strength of Over Reinforced Concrete Beams using Artificial Neural Network", *International Journal of Innovative Research in Science, Engineering and Technology*, Vol.8, No.3, ISSN No: 2319-8753, pp.2139-2146.
6. Ravichandran, A., Rajaram, M. & Muthadhi, A. (2019). "Flexural Performance of Over –Reinforced Beam Containing Hybrid Fibers with GGBS", *SN Applied Science*, 1:752, DOI: 10.1007/s42452-019-0793-9 (Springer Journal).
7. Ravichandran, A., Rajaram, M. & Muthadhi, A. (2018). "Experimental Investigation on Mechanical Properties of Hybrid Fiber Concrete, Proc.", *International Conference on Recent Innovations in Engineering Science & Technology*, Sri Venkateshwara College of Engineering&Technology.
8. Anandalatchoumy, S. (2018). "Dynamic Cluster based Energy Efficient Routing Protocol with Sink Mobility Support for Underwater Wireless Sensor Network", *International Journal of Engineering and Technology*.
9. Anandalatchoumy, S. (2018). "Dynamic Cluster based Energy Efficient Routing Protocol with Sink Mobility Support for Underwater Wireless Sensor Network", *International Conference on Computational Methods, Simulation&Optimization (ICCMO-2018)*.
10. Anandalatchoumy, S. (2018). "Mobile Sink Architecture based Energy Efficient Routing Protocol for Underwater Wireless Sensor Networks", *International Conference on Systems, Computation, Automation & Networking (ICSAN-2018)*.
11. Prabhu, P. "A Novel Cryptographic Technique that Emphasis Visual Quality and Efficiency by Floyd Steinberg error Diffusion Method" in the Journal IJRET.
12. Prabhu, P. "Comprehensive Study of Acoustic Channel Models for Underwater Wireless Communications Networks", *Journal Cybernetics and Informatics*, Vol. 2, Issue 4, pp: 202-214.
13. Krishna Prasaana, R. participated Workshop on the Topic "Condition Monitoring of Electrical and Mechanical Devices Using Advanced Signal Processing Techniques" organized by IIT, Indore.
14. Krishna Prasaana, R. "An Efficient Method to implement Low-Area and Power adder for fast computation", *IJERT*, ISSN: 2278-0181, Vol: 3, Issue 3.
15. Krishna Prasaana, R. "An Efficient Method to implement Optimized adder in ALU", *IJERT*, ISSN: 2278-0181, Vol: 3, Issue 10.



India's Fastest Growing  
Central University

16. Usthulamuri Penchalaiah Reddy, "Design and Performance Analysis of Multipliers Using Different Logic Styles", *IJERT*.
17. Usthulamuri Penchalaiah Reddy, "Robust Designing of Multiplier and Ripple carry adder using NAND Gate", *IJSR*.
18. Radha, N. "Efficient & secure tracking using game theoretical approach in underwater wireless sensor networks", *International journal of oceans & oceanography*.
19. Kirubakaran, K. participated "QIP-STC Workshop on Recent Trends & Developments in Broadband Technologies" Conducted by Pondicherry Engineering College.
20. Kirubakaran, K. "Performance Analysis of LAR and DYMO protocol in GTS mechanism enabled IEEE 802.15.4 Based Wireless Sensor Networks," ISSN: 2347-8446, Vol.2, Issue 2 Version.
21. Ashok Kumar, M. "MIMO Transmission Based on TCM for 802.11", *IJETCSE*, ISSN: 0976-1353, Vol.13, Issue 4.
22. Swashma, K. "Achieving Better QoS using Outage-Capacity based Adaptive Relaying in LTE-Advanced Networks", *IJAER*, ISSN: 0973-4562, Vol.10, No.1, pp. 145-150.
23. Kathiravan, A. (2018). "Fuzzy logic controller based SSR mitigation in Turbine-Generator shaft using SVC", *IUP Journal*.
24. Kathiravan, A. (2018). "A hybrid Krill Herd-Genetic algorithm based transient stability enhancement of coordinated PSS and SSSC controller in multi-machine system, *IJPAM*, vol.118, no. 20, pp.1043-1057.
25. Selvakumar, L. participated ISTE sponsored seminar on contemporary world of electricity – solar energy, Dec- 2018.
26. Sivaraj, D. & Mahesh kumar, B. "Comparison of performance of torque ripple minimization in bldc motor using conventional and dtc method", *International Conference on Science, Technology, Engineering and Management*. Jeppiaar–Icon Piece.
27. Murali, M. participated ISTE sponsored seminar on contemporary world of electricity – solar energy, Dec- 2018.
28. Subramanian, C. & Palaniradja, K. "Experimental Investigation of Mechanical Properties on Al 7075 using Electro less Ni-P/Ni-B Duplex Coating with nanoSiC", *Elsevier, Materials today: Proceedings*.
29. Rajaram, M., Ravichandran, A. & Muthadhi, A. (2018). "Studies on Hybrid Fiber Concrete with GGBS", *International Journal of Pure and Applied Mathematics*, Vol. 119, No.12, ISSN No:- 1314 – 3395. (Scopus Indexed Journal)
30. Rajaram, M., Ravichandran, A. & Muthadhi, A. (2018). "Prediction on Mechanical Properties of Hybrid fiber concrete using MatLab", *International Research Journal of Engineering and Technology*, Vol. 05, Issue 07, ISSN No:- 2395 – 0056.
31. Rajaram, M., Ravichandran, A. & Muthadhi, A. (2018). "Experimental Investigation on Mechanical Properties of Hybrid Fiber Concrete With GGBS", *International Journal of Applied Engineering Research*, ISSN 0973-4562, Vol. 13, No. 16, pp. 12932-12940. (Scopus Indexed Journal).
32. Rajaram, M., Ravichandran, A. & Muthadhi, A. (2019). "Prediction on Flexural Strength of Over-Reinforced Concrete Beams Using Artificial Neural Network", *International Journal of Innovative Research in Science, Engineering and Technology*, ISSN 2319-8753, Vol. 8, No. 3, pp. 2139-2146.
33. Rajaram, M., Ravichandran, A. & Muthadhi, A. (2019). "Flexural Performance of Over-reinforced beam containing Hybrid Fibres with GGBS", *SN Applied Science*, Vol. 1: 752, DOI: 10.1007/s42452-019-0793-9 (Springer Journal)



India's Fastest Growing  
Central University

34. Rajaram, M., Ravichandran, A. & Muthadhi, A. "Experimental Investigation on Mechanical Properties of Hybrid Fibre Concrete, Proc." International Conference on Recent Innovations In Engineering Science & Technology, 7.04.2018, Sri Venkateshwara College of Engineering & Technology, Pondicherry.
35. Sathish Kumar, C. Delivered Guest Lecture for B.B.A students of Sri Santhoshi Arts & Science College, Maduranthagam on Entrepreneurship Development.
36. Sathish Kumar, C. Resource Person for a one day workshop on Share Market Trading for B.Com and M.Com Students of Saradha Gangadharan Arts & Science College Pondicherry.
37. Sathish Kumar, C. Delivered Guest Lecture for Diploma Students of Hayagriva Polytechnic College, Sooramangalam, Pondicherry, on Entrepreneurship Development.
38. Sathish Kumar, C. Three Days National Level Workshop on "Data Analysis for Business Applications" organized by Department of Management Studies, Pondicherry University
39. Shanmugapriya, K. participated International Science Conclave at IIT, Allahabad on Dec, 2018.
40. Manikandan, S., Renukadevi, K.B., Ravichandran, K. & Sindhuja, E. (2018). "Ag activated SnO<sub>2</sub> films for enhanced photo catalytic dye degradation against toxic organic dyes", *Journal of Materials Science: Materials in Electronics*, Vol. 29, 8547-8554.
41. Thirumazhisai, T. participated South India Teacher's training program on innovative physics teaching Pondicherry science forum and BGV 'S, New Delhi.
42. Thirumazhisai, T. participated ISTE Short term training program on NANO ENGINEERING MATERIALS Pondicherry Engineering College, Puducherry.
43. Sofia, S. participated One Day National Seminar on the Topic "Eco Friendly Water De Fluoridation" Organized by IFET college of Engineering and Technology.
44. David Premkumar, A. National conference on "Emerging Trends in Chemistry" conducted by St.Joseph College of Arts and Science.
45. David Premkumar, A. One Day National Seminar on "Eco Friendly Water DeFluoridation" Organized by IFET college of Engineering and Technology.
46. David Premkumar, A. National Level Conference on "Engineering Trends in Chemistry at Annamalai University.

#### Any other matter of importance

#### Annual Events and Celebrations

- To mark the patriotic fervor, we celebrated Independence Day and Republic Day in a grand manner. on these occasions, saplings were planted in our college campus and in the rural areas of Puducherry. And, also elocution and essay competition were conducted to bring out the language skills of our students.
- Department of Computer Science and Engineering conducted two faculty development programs on the topic "Webinar on Internet of Things" and "Webinar on Data Science."
- Students of CSE participated and won prizes in various events organized by other institutions
- Dr.M.Ezhilarasan, Professor of Information Technology, Pondicherry Engineering College, delivered a guest lecture on the topic "Cognitive Science." Students of Information Technology won Prizes in the competitions held in other colleges.
- Department of Electronics and Communication Engineering organized one day workshop on the topic "IOT on Raspberrypie." Mr.Udhaya Kumar, Triple Tech, was the resource person. Dr.Vijayalakshmi, Associate Professor of Electronics and





*India's Fastest Growing  
Central University*

communication Engineering, Pondicherry Engineering College, presented a seminar on the topic "Security in IOT." Ms.Khadim Swetha, IV year, ECE won I prize in Essay Writing Competition conducted by Puducherry Election Department for National Voters' Day. She also won III prize in YOUTH TALK competition conducted by Puducherry Digital Youth Summit-ICT Academy at MIT Engineering College.

- Mr.Baskar, Manager, Galaxy Academy, Puducherry, presented a seminar on the topic "PLC/SCADA automation trends in modern industries" and this program was organized by the Department of EEE and ECE.
- It is my pride to mention that P.Naga Aparna Raj, III Year ECE B won fourth place among top five out of thousand participants in the event YOUTH TALK 2018 Competition organized by ICT Academy and held at Sri Manakula Vinayagar College of Engineering and Technology.
- Students of ECE Department participated in various events conducted by other colleges.
- Department of Electrical and Electronics Engineering conducted two seminars in association with Renewable Energy Agency, Puducherry (REAP). Ms.Kalaiselvi, Research Coordinator, REAP created awareness on the topic "Energy Efficiency and Energy Conservation." Mr. V.Sadish Kumar, Manager-Projects (PV), Arb Energy, Bangalore, presented a speech on the topic "Power from the Sun." Students of EEE and Mechanical were benefitted by attending the program.
- Department of EEE students won prizes in the events conducted by other institutions.
- Department of Mechanical Engineering conducted one day workshop. Mr.T.V.Subash, Senior Manager (Retd), BHEL, Trichy, delivered a lecture on the topic "Advancements in Non Destructive Testing."
- Mr.V.Mahesh and Mr.G.Kanishkar, III year Mechanical Engineering brought laurels to our institution in winning the first prize with cash award of Rs.35, 000 in SHAASTRA ROBOWAR EVENT conducted by IIT-Madras. Their robot, "BOLT" equipped with imported advanced controllers and fabricated indigenously with high grade metal body competed in 52kg wireless category did the job for them.
- Students of Mechanical Engineering participated and won prizes in various events conducted by other colleges.
- Department of Civil Engineering organized a Guest Lecture on the topic "Seismic Analysis of Building using STAAD PRO Software." Dr.K.Pandurangan, Professor of Civil Engineering, Pondicherry Engineering College, presented a seminar on the topic "Housing Policies: Affordable Homes." Students of Civil Engineering won prizes in the competitions conducted by other colleges.
- Department of Management Studies celebrated Inaugural Function of I Year M.B.A. Dr.Chithra Sivasubramanian, Head of the Department, School of Management Studies, Pondicherry University, graced the program as the Chief Guest and delivered a speech on the topic "Qualities Required from MBA Freshers."
- Workshops on the topics "SPSS Analysis" and R-Studio were conducted. Dr.Kasilingam, and Dr.Madhan Mogan, Assistant Professors, Department of Management Studies, Pondicherry University, graced the events as the resource persons.
- Mr.Vinodh James, Business Development Manager, NSE created awareness on the topic "National Stock Exchange, Share Market Investment" among I Year MBA students.
- Dr.R.R.Dhanapal, Chairman, Indian Institute of Public Administration, Puducherry, delivered a guest lecture on the topic "Public System Management."





*India's Fastest Growing  
Central University*

- Dr.L.J.Soundararajan, Dean, School of Management Studies, presented a speech on the topic "Recent Business Trends."
- 8 students of MBA presented paper on various topics at Kodaikanal Christian College.
- 41 students participated in 3<sup>rd</sup> International Conference on the topic "Application of Management Research in Social Science, Engineering and Technology" and presented papers at MAM B-School.
- Students of MBA II Year A&B participated in the event BANCQUEST'19 organized by Department of Banking Technology, School of Management, Pondicherry University.
- Department of Computer Applications conducted 3 Guest Lectures: Mr.S.Thamizharasan, Project Manager, Blaze Technology Solutions Pvt Limited Puducherry, delivered a lecture on the topic "Need of Python Programming." Mr.D.Prabhu, State Project Manager, Puducherry e-governance Society created awareness on the topic "Digital Locker." Mr.Jesudass, Proprietor, Inspire Career Development Centre, Puducherry, highlighted the significance of "Effective Communication Skills and Soft Skills."
- Fourth Graduation Day was conducted on 28<sup>th</sup> May, 2018.
- CETAFEST'19 –Annual Day was celebrated in a grand manner on 30<sup>th</sup> March, 2019.
- One day Workshop on the topic "Testing of Electronic Equipments" was conducted.
- National Science Day was celebrated in a grand manner in our college premises on 28<sup>th</sup> February, 2019. Prof.Dr.Rajeev Jain, Director, Directorate of Culture and Cultural Relations, Pondicherry University, adorned the function as the Chief Guest and distributed the prizes to the winners of Paper presentation, Quiz program, Poster Designing and Sudoku. Dr.K.Chandrasekhara Rao, Dean i/c College Development Council, Pondicherry University, graced the event as the Special Guest.

#### **Helping Drops Cheque Distribution**

- Helping Drops Scheme has been functioning in our college effectively to give financial assistance to the underprivileged students. Money is generated through One Day One Rupee Scheme from Staff and students and this money is given to the poor and needy meritorious students at the rate of Rs.25, 000/- per student. Last year, we have given Rs.6.25 Lakhs at the rate of 25,000/- to 26 students.
- And in the last academic year Rs.400, 000 Lakhs at the rate of 25, 000/- is given to sixteen needy students of our college on the occasion of Inaugural Function of I year B.Tech.,
- We also plan to give Rs.25, 000 to Twenty One students on the occasion of CETAFEST'19 College Day Celebration.

#### **Entrepreneurship Development Cell**

Entrepreneurship Development Cell has been functioning well to enable our students for becoming entrepreneurs.

#### **Research and Development Cell Activities**

Research and Development Cell of our college has organized various programs to promote research in various departments of the institute.

1. A technical seminar on "Wireless Sensor Network" was conducted for Electronics and Communication Engineering students. The seminar was presented by Mrs.M.Sathya Assistant Professor, Department of Computer Science and Engineering, Pondicherry University.



*India's Fastest Growing  
Central University*

2. Registration for ISTE student and Faculty chapter was completed. Totally 674 students registered for ISTE out of which 300 students of Mechanical engineering, 107 of Civil, 128 of ECE, 41 of IT and 13 students of EEE.
3. An in-house workshop on “FPGA DESIGN TECHNIQUES USING XILINX FRONT END TOOL” was conducted for ECE students.
4. To foster youth-driven tech innovations, R&D cell submitted students’ project proposals for Gandhian Young Technological Innovation (GYTI) Awards. All department students contributed in submitting the proposal.

### Training and Placement Cell

Training and Placement Cell of our college has been training B.Tech, MBA and MCA students effectively and making arrangements to place them in the reputed companies. It is also looking after the Institute-Industrial relations for placement and industrial training.

- 350 Students of 2018 batch have got placed in the companies namely Sysbiz Technologies, Tech Mahindra, Mbit Wireless, Kaar Technologies, Sutherland, IDBI Federal Bank, Chargebee, Integra, Wonjin Autoparts, Scpower Solutions, Paypal, Mphasis, Drh Billing Services, Voltech, Ihorse Technologies, Hgs, Go Frugal, Bluez Informatics, Vee Technologies, Nutpam Technologies, Ncr Corporation, M/S Endotherm Private Ltd, Mitshuba Sical Ltd, Jay Engineering Pvt Ltd, Mudhra Fine Blanc Pvt Ltd, New Tech Industries, Karvi Technologies, Sungwoo Hi-Tech India Ltd, Adsum Property Services, Velciti Consulting Engineers, Asra Manufacturers Pvt Ltd Company, Monad Design, Endurance Company and Arista through on and Off Campus Placement.
- Experts of Mirror Placement and Training, Puducherry, have trained third and fourth year B.Tech, M.B.A., and M.C.A., students in the areas of Quantitative aptitude, Logical Reasoning, Verbal Reasoning and Corporate Skills.
- Experts of Shri Sai NDT have trained students of Mechanical and Civil Engineering students.
- Aptitude coaching is being given by department coordinators to both UG and PG students.
- Gillette India Limited in association with THE HINDU Group of Publication has conducted One Day Workshop on the topic “Grooming Online/Off-line test to test skills on Aptitude and English Skills.
- Department of Civil and Mechanical Engineering have signed MOU with other Placement and Training Agencies for getting placement opportunities in core companies.
- ICT Academy, Puducherry trained B.Tech III and IV year students in Android, Cloud Computing and Big Data.
- As on date, 372 Students of 2019 batch have been placed in the companies namely Amazon, TCS, Cognizant, Wipro, HCL Technologies, TVS, Voltech, Mphasis, Probotiq Solutions, Hyoseong Electric Company Limited, Hitts Plastico Painting, Kwangjin India Autosystem PVT LTD, Windcare India PVT LTD, Faurecia, Nissan, Sutherland, Integra, Wonjin Autoparts, Finoculus, Touchmarkdes, Milekal, Mytripbazaar, Orionic, Accueil and Sintex through on Campus and Off Campus Placement.

### Sports Activities

Students of our Institution have participated and won prizes in various sports activities:

### NSS activities

NSS Unit has been organizing awareness and welfare programs.



*India's Fastest Growing  
Central University*

## Tree Plantation

Our Institution has been involving in the noblest service of planting saplings in and around Puducherry. Their successful journey goes towards the aim of making Puducherry - a fertile city.

NSS Volunteers planted saplings in our college campus on the occasion of Independence Day, Republic Day and Dr.A.P.J. Abdul Kaalam Birth Anniversary,

## SRI VENKATESHWARAA COLLEGE OF ENGINEERING & TECHNOLOGY

### Achievements of the students

1. Suriyakumar got 7<sup>th</sup> place (International level) & 3<sup>rd</sup> place (National Level) in Weight lifting during 2018.
2. Rajakannu got 2<sup>nd</sup> place (National Level) in Target ball during 2018.
3. Pursothaman & Vijaya Rahul got 2<sup>nd</sup> place in Skating (National level) during 2018.
4. Alazgar got 3<sup>rd</sup> place in Kho-Kho (National level) during 2018.

### Placement activities

52 students got placement in various companies.

## COLLEGE OF MEDICAL

## PONDICHERRY INSTITUTE OF MEDICAL SCIENCES

### Distinctions/ Awards/ Prizes / Honours received by the faculty

2. Dr. Ashok Kumar Das won Mayan Awards from Vista India Communication inputs during 2018
3. Dr.Georgi Abraham won World Tamil Chamber of Commerce Medical Excellence Award from Hon justice P.Sathasivam Governor of Kerala during 2018
4. Dr.Reba Kanungo won Dr.Rajyalakshmi Oration award from Indian Association of Medical Microbiologists XXII TAPC Annual Conference during 2019
5. Dr.Reba Kanungo nominated as Country Ambassador by American Society for Microbiology- Indian Country Ambassador during 2019-2022
6. Dr.Reba Kanungo, Chairperson- Institute Ethics Committee for Jawaharlal Institute of Postgraduate Medical Education and Research during 2019
7. Dr.Reba Kanungo, Member- Technical Resource Group (TRG), National Aids Control Organization, Ministry of Health & Family Welfare, Govt. of India during 2017-2021
8. Dr.Reba Kanungo, Member- Volunteer Infection Research Consortium, Translational Health Science & Technology, Department of Biotechnology, Govt. of India during 2019
9. Dr.Renu G'Boy Varghese, Member – Disciplinary Committee, Pondicherry University during 2019
10. Dr.Renu G'Boy Varghese, Member – Academic Council, Pondicherry University during 2018
11. Dr.Sheela Kuruvila, Best Paper presented on "Awareness about Medical Ethics among Medical Undergraduates", MCI Advance course in Medical Education at SRMC during 2018
12. Dr.Sheela Kuruvila, Member – Board of studies (PG-Medical), Pondicherry University during 2018
13. Dr.Anil J Purty, Elected as President, Indian Association of Preventive & Social Medicine during 2018



*India's Fastest Growing  
Central University*

14. Dr. Anil J Purty, Re-elected II term, Vice-Chairman, RNTCP National Task Force, MOHFW during (2017-2020)
15. Dr. Anil J Purty, Chairperson, Ethics Committee (Human Studies), Pondicherry University (A Central University) during 2017-2019
16. Dr. Pradeep Thilakan won Lifetime achievement award from National and International Compendium – New Delhi during 2018
17. Dr. Sheela Devi C, Executive Council Member, Indian Association of Medical Microbiologists during 2019-21
18. Dr. Sheela Devi C, Member – Board of studies (PG-Medical), Pondicherry University during 2018
19. Dr. Anita Ramdas, Member – Board of studies (UG-Medical), Pondicherry University during 2018
20. Dr. Manjula Simiyon won Best poster award from International conference on schizophrenia, ICONS, for “An experiential account of women with schizophrenia on sexual dysfunction” at Chennai during 2018
21. Dr. Manjula Simiyon won WASP presidential merit award for poster presentation from World association of social psychiatry, Regional congress, for “A qualitative analysis of pathway to psychiatric care in a tertiary care hospital”, at Kochi during 2018
22. Dr. Ranjan R V, Member- B.Sc Anaesthesia Technician Course Board, Pondicherry University Community College during 2015-2019
23. Dr. Newtonraj, Silver Medal for Community Medicine (Academic Session 2012-2015) and the Bronze Medical for the Research work done at PGIMER, Chandigarh, Hon. Union Minister of Health & FW, Govt. of India during 2019
24. Dr. M.V. Vidya won Best Poster Award National Workshop on Research Methodology during 2019
25. Mrs. Vidya J won First prize for participating in oral paper presentation from National Perioperative Nursing Conference during 2018
26. Dr. Chavada Ishaan Jayendrakumar, Dr. Shemin Dr. Jorling Shylins Pinkie awarded Fellowship from MRCP, UK during 2019
27. Dr. Anju Annie Paul won Gold Medal for outstanding performance in MD- Anaesthesiology from Pondicherry University during 2018
28. Pondicherry Institute of Medical Sciences, IFSS (International Food Security Summit) award in the field of Health Sector, Shri Ashwini Kumar Choubey, Hon'ble Minister of state of Health & FW, Govt. of India during 2019

#### **Awards & Prizes by students**

The students & team from various Departments participated and won prizes / medals in various events such as Indian dance and Tamil Elocution, Group dance, Singing, etc.

#### **Student's achievements**

The students from various Departments participated and won prizes in various games such as Basket ball, Badminton, Volley ball, etc.

#### **Details of projects sanctioned**

1. INDIAB Study (Puducherry)-ICMR by Dr. Anil J Purty sponsored by ICMR for Rs.4200000/-
2. Invasive Bacterial Disease Surveillance -Vellore Reference Laboratory activities for Sri Lanka and Nepal by Dr. Kurien Thomas sponsored by SEARO WHO for Rs. 20,35,500/-



India's Fastest Growing  
Central University

3. A Multicentric, Randomized, Controlled trial of Yoga and Fenugreek in prevention of type 2 diabetes mellitus by Dr.Ashok Kumar Das sponsored by The Indian Prevention of Diabetes Study (IPDS) for Rs.37,00,000/-
4. A Multicentric, validation of indigenous non invasive glucometer by Dr.Ashok Kumar Das sponsored by ICMR for Rs. 2.9 lakhs/-
5. Role of soluble Urokinase-Type Plasminogen Activator. Receptor (SUPAR) as a predictor of Chronic Obstructive Pulmonary Disease Severity by Dr.Rekha sponsored by SERB for Rs.5,95,000/-
6. Evaluating the role of periostin as a novel biomarker in Asthmatics of Puducherry by Dr.Sathya G R sponsored by SERB for Rs.3,16,150/-
7. Antibiotic susceptibility pattern of *Streptococcus pneumoniae* in childhood carriers in Pondicherry by Dr.Reba Kanungo sponsored by ICMR for Rs.6,00,000 /-
8. Rapid detection and identification of bacterial pathogens in cases of peritonitis following continuous ambulatory peritoneal dialysis by Dr.Sheela Devi sponsored by TANKER foundation for Rs.2,00,000/-
9. Identifying and addressing factors contributing to pre-treatment loss to follow up of tuberculosis patients referred for treatment from medical colleges in Pondicherry: A Quasi Experimental study by Dr.Stalin sponsored by Global Fund (GFATM) Implementation Research for Rs.19,26,068 /-
10. Seroprevalence of dengue in urban Puducherry- A community based study by Dr. Shashikala sponsored by Pondicherry Institute of Medical Sciences for Rs.45,900/-
11. Comparison of fracture resistance of endodontically treated teeth restored with various posts used for restoration of teeth with mutilated coronal structure -An in vitro study by Dr.Sajani Ramachandran sponsored by Pondicherry Institute of Medical Sciences for Rs. 50,000/-
12. Histopathology and histomorphometric analysis of umbilical cord in diabetes mellitus complicating pregnancy and its correlation with fetal outcome by Dr.Magi Murugan sponsored by Pondicherry Institute of Medical Sciences for Rs. 40,913/-
13. Effect of single session of resonance breathing on cognitive functions in young males by Dr.Rajesh Jeniton Fernando sponsored by Pondicherry Institute of Medical Sciences for Rs.44,500/-
14. Comparison of anaesthetic efficacy of ropivacaine and ropivacaine with nalbuphine as an adjuvant for ultrasound guided supraclavicular brachial plexus blockade: A randomized controlled trial by Dr.Arish sponsored by Pondicherry Institute of Medical Sciences for Rs.44,950/-
15. Analyzing the anatomy and blood supply of the lateral fibulotalocalcaneal ligamentous complex of ankle joint – a cadaveric descriptive study by Dr. Rajprasath. R sponsored by Pondicherry Institute of Medical Sciences for Rs.3,000/-
16. Minimum inhibitory concentration of caspofungin among fluconazole susceptible and resistant clinically significant isolates of *Candida* species and its association with *FKS* mutations by Dr.Arthi E sponsored by Pondicherry Institute of Medical Sciences for Rs.50,000/-
17. Sensitivity and specificity of computed tomography to detect the morphological variations of liver in comparison with gross anatomical examination by Dr. Saranya R sponsored by Pondicherry Institute of Medical Sciences for Rs.34,100/-

#### List of Publications

1. Jayagandhi (2018). "Bilateral absence of musculocutaneous nerve report of two cases", *International Journal of Anatomy and Research*, Vol. 6 (2.1): pp. 5110-5113. DOI: <https://dx.doi.org/10.16965/ijar.2018.132>.





India's Fastest Growing  
Central University

2. Sakkarai Jayagandhi, Virender Kumar Nim, Mohankumar, M. & Senthil Kumar, S. (2018). "The morphometric study of anterior cruciate ligament: a cadaveric study", *International Journal of Anatomy and Research*, Vol. 6(3.2), pp.5581-86.
3. Sakkarai Jayagandhi, Linu Kuruvilla, Virender Kumar Nim, Mohankumar, M. & Senthil Kumar, S. (2018). "Is anterior cruciate ligament tear common at tibial or femoral end?", *International Journal of Anatomy, Radiology and Surgery*, Vol. 7(4), pp. 001-004
4. Gunasegaran, J.P., Rajprasath, R. & Dinesh Kumar, V. (2018). "Flipped Histologyclasses – Ascending Bloom's Taxonomy To Achieve Effective Learning: A Pilotfeasibility Study", *International Journal of Anatomy and Research*, Vol. 6(3.2), pp. 5494-5500. DOI: 10.16965/ijar.2018.253
5. Kumar, D.V., Rajprasath, R. & Bhavani, P.G. (2018). "Abnormal Communication between Lateral Thoracic Artery and Anterior Circumflex Humeral Artery—a Case Report", *Acta Medica (Hradec Králové)*, Vol. 61(2): pp. 65-8.
6. Sriambika K, Virender Kumar Nim & Nutan Nalini Bage (2018). "Morphological and Morphometric Study of Mitral Valve With Reference To Anatomical Variability In South Indian Subjects", *International Journal of Anatomy and Research*, Vol. 6, (4.3) pp. 5994-5997
7. Magi Murugan & Dineshkumar (2018). "Likert scale – The potential pitfalls every novice researcher need to know", *Indian Journal of Applied Research*, Vol-8, Issue 5
8. Kumar, D. & Murugan, M. (2018). "Beyond the Rim: Considering the Micro-Dynamics of CME Accreditation in India", *Journal of European CME*, Vol. 7(1).
9. Kumar, D., Murugan, M. & Devi, R. (2019). "Anatomists' perspective on boosting bioethics in medical education", *Research & Humanities in Medical Education*, Vol. 11, 6:21-6
10. Vinu Mervick Alfred, Gnanasekaran Srinivasan & Mamie Zachariah (2018). "Comparison of Ultrasound with Peripheral Nerve Stimulator-guided Technique for Supraclavicular Block in Upper Limb Surgeries A Randomized Controlled Trial", *Anesthesia: Essays and Researches*; Vol.12(1): pp. 50 – 54
11. Sunil Kumar Valasareddy, SivaKumar Segaran, SagievKoshy George, Ranjan, R.V., Oommen George Titu & Pillai Radhakrishnan Anil (2018). "Recovery Profile Using Modified Aldrete Score in Post Anaesthesia Care Unit After Sevoflurane or Desflurane Anaesthesia: A Prospective Randomised Study", *Journal of Clinical and Diagnostic Research*, Vol. 12(9), pp. 01 – 04
12. Titu George Oommen, Sivakumar segaran, Mamie Zachariah, Ranjan, R.V., Anil Radhakrishnan Pillai, Sunilkumar Valasareddy & Nagalakshmi (2018). "Effect of Magnesium Sulphate and Dexmedetomidine on Blood Loss during Lumbar Spinal Fusion Surgeries", *Journal of Clinical and Diagnostic Research*, Vol. 12(8); pp.01-05
13. Anil Radhakrishnan Pillai, Nagalakshmi Palanisamy, Ranjan, R.V., Sagiev Koshy George, Ramachandran, T.R., Titu George Oommen, Sujatha Chinthavalli & Sunilkumar Valasareddy (2018). "Supraclavicular Brachial Plexus Block: Comparision of Two Different Doses of Dexmedetomidine as an Adjunct to Bupivacaine: A Study", *Journal of Clinical and Diagnostic Research*, pp. 01-04.
14. Anju Annie Paul, Sagiev Koshy George, Ranjan, R.V., Mary Kurien, Athmanathan Mohan, Leenu Grace Ninan & Vinu Mervick Alfred (2018). "Randomized Control Study of Palanosetron Versus Dexamethasone in Preventing Postoperative Nausea and Vomiting Following Ear and Nose Surgeries under General Anesthesia", *Journal of Clinical and Diagnostic Research*, Vol. 12(11); 10-1
15. Sivakumar Segaran, Arish T. Bacthavasalame, Ranjan R. Venkatesh, Mamie Zachariah, Sagiev Koshy George & Ravichandran Kandasamy (2018). "Comparison of Nebulized Ketamine with Nebulized Magnesium Sulfate on the





India's Fastest Growing  
Central University

- Incidence of Postoperative Sore Throat", *Anesthesia: Essays and Researches*; Published by Wolters Kluwer - Medknow; Vol. 1-6
16. Palanisamy Nagalakshmi, Sundararajan Leo & Uthirapathi, S. (2018). "Use of Butorphanol, Fentanyl and Ketamine as Co – Induction agents with Propofol for Laryngeal mask airway insertion – A comparative study", *Anesthesia: Essays and Researches*: Published by Wolters Kluwer – Medknow, Vol. 12(3); pp. 729-734.
  17. Ramyavel Thangavelu, Ranjan R. Ventakesh & Kandasamy Ravichandran (2018). "Comparison of Effect of Airway Nebulization with Lignocaine 2% versus Ropivacaine 0.25% on Intubation and Extubation Response in Patients Undergoing Surgery under General Anesthesia: A Randomized Double-Blind Clinical Trial", *Anesthesia: Essays and Researches: Published by Wolters Kluwer – Medknow*, Vol. 12(2); pp. 338-343.
  18. Ramyavel Thangavel (2018). "Laparoscopy and anaesthesia: A Clinical Review", *Saudi Journal of Laparoscopy; Published by Wolters Kluwer – Medknow*, Vol. 3(1); pp. 6-15.
  19. Ramyavel Thangavel (2018). "A Case of suspected unconsciousness in a Parturient: Does Psychiatric Disorder come to the mind of an Anaesthesiologist?", *Karnataka Anaesthesia Journal*: Published by Wolters Kluwer – Medknow; Vol. 3, pp. 19.
  20. Dev, S., Sivaa, R., John, J. & Vasanthi, N. (2018). "Evaluation of Magnesium and calcium levels in obese adolescents", *Medpulse International Journal of Biochemistry*, Vol. 5(3), pp. 89-92
  21. Velavan, A., Jyothi Vasudevan, Arun, S., Anil J. Purty & Vincent, A (2018). "Assessment of cardiovascular risk among adults in a rural area of Kancheepuram district, Tamil Nadu", *Int J Community Med Public Health*, Vol. 5 Issue- 2, pp. 698-701.
  22. Rajesh Kumar Konduru, Amit Kumar Mishra, Manikandan, M. & Joy Bazroy (2018). "ROME: A tool to train Under Graduate Medical Students as Community Health Care Providers.", *International Journal of Community Medicine and Public Health*, Vol-5, Issue 3, pp. 1181-1184.
  23. Pearl Mary Varughese, Nishanth Rajan, Manikandan Mani & Lalitha Krishnan (2018). "Race specific nomograms: time for change?", *International Journal of Contemporary Pediatrics*, Vol-5, Issue 2, pp. 420-426.
  24. Deepu Palal & Stalin, P. (2018). "Association between mobile phone usage and hypertension among adults in an urban area of Puducherry: a case control study", *J Public Health (Berl.)* <https://doi.org/10.1007/s10389-018-0963-z>.
  25. Manasi D. Garg, Poornima Kumar, Sakthi Abirami, Manikandan, M. & Lalitha Krishnan (2018). "Perinatal variables influencing cord blood thyroid stimulating hormone", *International Journal of Contemporary Pediatrics*, Vol. 5(4), pp. 1537-1541.
  26. Raman, S., Dineshkumar, V. & Manikandan, M. (2018). "Knowledge Based Fuzzy Inference System for Income Evaluation of Construction Workers", *International Journal of Engineering and Future Technology*, Vol. 15, Issue -4, pp. 79-86.
  27. Venkatachalam, D., Kalaiselvi Selvaraj, Gomathi Ramaswamy, Veerakumar, A, Palanivel Chinnakali & Ganesh Kumar Saya (2018). "Are patients satisfied with accessibility and services provided at siddha hospitals? Findings of patient satisfaction survey from a district of South India", *Int J Community Med Public Health*, Vol. 5, Issue -6, pp. 2596-2599
  28. Shivakumar, S.V.B.Y., Chandrasekaran, P., Kumar, A.M.V., Paradkar, M., Dhanasekaran, K., Suryavarshini, N., Thomas, B., Kohli, R., Thiruvengadam, K., Kulkarni, V., Hannah, L.E., Sivaramakrishnan, G.N., Pradhan, N., Dolla, C., Gupte, A., Ramachandran, G., DeLuca, A., Meshram, S., Bhardawaj,

- R., Bollinger, R.C., Golub, J., Selvaraj, K., Gupte, N., Swaminathan, S., Mave, V. & Gupta, A. (2018). "Diabetes and pre-diabetes among household contacts of tuberculosis patients in India: is it time to screen them all?", *International Journal Against Tuberculosis and Lung Disease*, Vol-22, Issue -6; pp. 686-694.
29. Abinaya, R., Velavan, A., Purty, A.J. & Murugan, N. (2018). "Assessment of environmental factors associated with dengue spread in an urban area of Puducherry", *Int J Community Med Public Health*, Vol. 5: Issue 7, pp. 3020-23.
30. Sahanaa, C., Mishra, A.K. & Bazroy, J. (2018). "Trend of morbidity and mortality of dengue in Tamil Nadu and Puducherry, South India", *Int J Community Med Public Health*, Vol. 5, pp. 322-5.
31. Sahanaa, C. & Mission Indradhanush (2018). "An experience as a WHO monitor in villages of Tamil Nadu", *Int J of Sci Research*; Vol. 7(6), pp.247-248.
32. Chander Sahanaa, Amit kumar Mishra, Anandan Velavan, Sunderamurthy Bhuvaneswary & Mani Mercy (2018). "Smart Phones in Research: A tool for data capture by undergraduate medical students during Re-orientation of Medical Education (ROME) training", *Journal of Advances in Medical Education and Professionalism*; Vol-6, No-3, pp. 142-143.
33. Preetam B. Mahajan & Somnath Mukherjee (2018). "Role of point of care Hb diagnostic devices in getting the right picture of anemia control: Tangi Rural Anemia Diagnostic Accuracy Study", *J Drug Assess*, Vol. 7, Issue 1, pp.34-42.
34. Murugan, N., Mishra, A.K., Chauhan, R.C. & Velavan, A (2018). "Psychological distress among adult urban population of Puducherry", *International Journal of Community Medicine and Public Health*, Vol. 5, Issue 8, pp. 3265-3269.
35. Murgan, N., Mishra, A.K., Chauhan, R.C., Manikandan, M. & Velavan, A (2018). "Awareness regarding raised blood pressure among adult population", *International Journal of Community Medicine and Public Health*, Vol-5, Issue 8, pp.3321-3325.
36. Sahanaa, C. & Amit Kumar Mishra (2018). "Learning by doing : Smartphone app in undergraduate medical students' research", *Journal of Education and Health Promotion*, Vol. 7, pp. 1-4.
37. Manikandan, M., Vishnu Prasad, R., Amit Kumar Mishra, Rajesh Kumar Konduru & Newtonraj, A (2018). "Forecasting road traffic accident deaths in India using seasonal autoregressive integrated moving average model", *International Journal of Community Medicine and Public Health*, Vol-5, Issue -9, pp. 3962-3968.
38. Kedar Mehta, Ajay M. V. Kumar, Sudhir Chawla, Paragkumar Chavda, Kalaiselvi Selvaraj, Kalpita S. Shringarpure, Dipak M. Solanki, Pramod B. Verma & Rewari, B.B. (2018). "'M-TRACK' (mobile phone reminders and electronic tracking tool) cuts the risk of pre-treatment loss to follow-up by 80% among people living with HIV under programme settings: a mixed-methods study from Gujarat, India", *Global Health Action*, Vol.11, Issue -1, pp.1438239.
39. Amod Hansdak, Saravanan, V., Manikandan, Navin, Joy Bazroy, Velavan & Anil J. Purty (2018). "Screening for retinopathy, risk factors, adherence to treatment and complications among diabetic and hypertensive individuals attending a primary care centre in Puducherry, India", *International Journal of Research in Medical Sciences*, Vol. 6, Issue- 9, pp.3152 -3155.
40. Velavan, A., Purty, A.J., Shringarpure, K., Sagili, K.D., Mishra, A.K., Selvaraj, K.S., Manikandan, M. & Saravanan, V. (2018). "Tuberculosis retreatment outcomes and associated factors: a mixed-methods study from Puducherry, India", *Public Health Action*, Vol. 8, Issue 4, pp.187-193.
41. Anil Jacob Purty (2018). "Detect-Treat-Prevent-Build: Strategy for TB Elimination in India by 2025", *National Task Force (India)*, Vol. 43 , Issue 1, pp. 1-4.



India's Fastest Growing  
Central University

42. Purty, A.J. & Anandan, V. (2018). "Expanding the role of Medical Colleges in RNTCP towards End TB strategy: Scope and Challenges", *Indian J Comm Health*, Vol. 30, Issue 1, pp. 4-6.
43. Anil J Purty & Mishra, A.K. (2018). "Tribal Population and Tuberculosis: Lessons Learnt from a Tribal Tuberculosis Project", *Indian Journal of Medical Specialities*, Vol-9, issue -1, pp. 47–48.
44. Mahajan, P.B., Newtonraj, A., Bazroy, J., Sinha, A., Kapil, U. & Purty, A. (2018). "Choice of point of Care diagnostic device in anemia prevalence surveys: policy-level Implications in monitoring progress and guiding further action", *Indian Journal of Community Health*, Vol -30(Supp), pp.80-85.
45. Mahajan, P.B., Newtonraj, A., Bazroy, J., Sinha, A., Kapil, U. & Purty, A. (2018). "Choice of point of Care diagnostic device in anemia prevalence surveys: policy-level Implications in monitoring progress and guiding further action", *Indian Journal of Community Health*, Vol-30(Supp), pp.80-85.
46. Preetam B. Mahajan, Rama Krishna & Umesh Kapil Balamurugan Ramadass (2018). "Supplementation of higher doses of Iron in programmes to control anaemia is a double edged sword", *Indian Journal of Community Health*, Vol-30; pp. 80-85.
47. Anju Sinha, Bharati Kulkarni, Prasanna Mithra, Preetam Mahajan, Ravi Upadhyay, Sree kumar Nair & Sharma, R.S. (2018). "Research Priorities in the field of Anaemia in India", *Indian Journal of Community Health*, Vol. 30, pp. 115-118.
48. Tovia Stephen, Kalaiselvi Selvaraj, Joy Bazroy & Vincent, A. (2018). "Impact of Community based training on medical undergraduates skills up graduations regarding infant and young child feeding practices: A mixed method study", *Indian Journal of Community and Family Medicine*, Vol. 4, Issue-1, pp.52-57.
49. Kiran, C.M., Ramdas, A., Phansalkar, M. & Kuruvila, S. (2018). "Principles and Pitfalls in Evaluating Early Mycosis Fungoides: Redefining Criteria and Emphasizing Mimics", *Indian Journal of Pathology: Research and Practice*, Vol. (7), pp. 37- 44
50. Ganguly, S., Ray, L., Kuruvila, S., Nanda, S.K. & Ravichandran, K. (2018). "Lipid accumulation product index as visceral obesity indicator in psoriasis: A Case–control Study", *Indian J Dermatol.*, Vol. 63(2), pp.136.
51. Arulmozhi, S., Kumar, S., Divakaran, S., Kurian, S.S. & Kurien, M. (2019) "Felinosis: the elusive-cat scratch disease", *Int J Otorhinolaryngol Head Neck Surg*, Vol. 5, pp. 511-3.
52. Feba Ann Sunny, Paresch Naik, Jishana & Mary Kurien. "Shredded carrots in the larynx-a rare case of neurofibroma of vocal cord", *In JCRSM* –Accepted
53. Vikram Raj Mohanam, Nishanth Savery, Srinivasan & Mary Kurien (2018). "Aetiology of peripheral vertigo in patients attending a tertiary care hospital in South India – A cross sectional study", *MedPulse International Journal of ENT*. Vol. 6(3), pp. 54-57.
54. Nishanth Savery, Jayita Poduval & Mary Kurien (2018). "Tracheostomy timing in prolonged ventilation: Early versus late", *MedPulse International Journal of ENT*, Vol. 7(3), pp. 12-15.
55. Jaise Jacob, Nishant Savery, Kurien Thomas, Sujitha Elan, Reba Kanungo & Mary Kurien (2018). "Trench mouth: Is it a disease of the past? Diagnostic clincher: The underrated "Urgent smear"". *JCRSM\_39\_18R8*
56. Naik, P.P., Savery, N., Kuruvilla, L., Gopinath, N. & Raghul, T. (2018). "Langus Colli Tendinitis: The Lost Twin of Retropharyngeal Abscess", *Int J Otorhinolaryngol Head Neck Surg*; pp. 2231-3796
57. Poduval, J. (2018). "Service delivery planning in the ENT OPD using patient satisfaction as a quality metric", *The Journal of Medical Research*, Vol. 4(4), pp.192-6.



India's Fastest Growing  
Central University

58. Sunil Subramanyam & Joshima Janardhanan (2019). "Correlation of attributes of homicide cases with its severity Based on Homicide Injury Scale", *Indian Journal of Forensic Medicine & Toxicology*, Vol 13, issue 1.
59. Joshima Janardhanan. "Analysis of difference in skin ridge density among identical twins", *Accepted for publication in Indian Journal of Forensic Medicine & Toxicology*.
60. Philip, S., Basheer, A., Thomas, K., Kandasamy, R. & Kisku, K.H. (2018). "Pulmonary function abnormalities in Type 2 diabetes mellitus – a cross sectional study", Vol. 26(1), pp.24-27
61. Basheer, A., Yoganandan, D., John, M.B. & Guna, P.K. (2018). "Cutaneous ischemia following Terlipressin therapy for hepatorenal syndrome", *J ClinDiagn Res*. Vol. 12(3) : pp. OD08-OD10
62. John, J. A., Basheer, A., Govindarajan, D., Phansalkar, M. & Iqbal, N. (2018). "Diagnostic Accuracy of Anti-Thyroid Antibodies In Hashimoto's Thyroiditis", *J. Evid. Based Med. Healthc*. Vol. 5(12), pp. 1045-47
63. Ramesh Ayil Nagarajan, Sudhagar Mookkappan, Mark Christopher Arokiaraj, Aneesh Basheer & Nayyar Iqbal (2018). "A Study of blood levels in young myocardial infarction patients", *Jcrsmed*, IP:203, 193.135.38
64. Ramesh Ayil Nagarajan, Sudhagar Mookkappan, Mark Christopher Arokiaraj, Aneesh Basheer & Nayyar Iqbal (2018). "A study of blood lead levels in young hypertensive patients", *Jebmh.com*, Vol. 5(35), pp. 2567-2570. DOI. 10.1841./jebmh/2018/529
65. Kiran G. Kulirankal & Sudhagar Mookkappan (2018). "Study on the clinical profile in hospital outcomes and 30 day survival on non surgical patients receiving mechanical ventilation", *IJMSci*, Vol.5, Issue 10.
66. Joseph Vimal Rajadoss, Roselynn Mareena Rachel & Kandasamy Ravichandran (2018). "The predictors and prevalence of metabolic syndrome in hypertensives and its association with socio-economic status", *J. Evid. Based Med. Health c.*, pISSN- 2349-2562, eISSN- 2349-2570/ Vol. 5/Issue 31. Jebmh.com
67. Roselynn Mareena Rachel, Joseph Vimal Rajadoss & Kandasamy Ravichandran (2018). "The prevalence of abnormal body mass index (bmi) and comparison of the who general and asian standard bmi classification among first trimester south indian women", *J. Evid. Based Med. Healthc.*, pISSN- 2349-2562, eISSN- 2349-2570/ Vol. 5/Issue 36.
68. Sri Krishna Sai, Somanth Padhi, Renu G Boy Varghese, Reba Kanungo, Aneesh Basheer & Nayyar Iqbal (2019). "Diagnostic utility of bone marrow examination in evaluation of fever: a descriptive adults from a tertiary care institute in South India", *Trop Doct.*: 49475518822844. Doi:10.1177/0049475518822844. [epub ahead of print].
69. Radjou, A.N. & Kumar, S.M. (2018). "Epidemiological and clinical profile of fatality in vulnerable road users at a high volume trauma center", *J. Emerg Trauma Shock*, Vol. 11, pp. 282-7. Journal of Emergencies, Trauma and Shock published by Wolters Kluwer – Medknow. Pubmed indexed.
70. Radjou, A.N. (2018). "Early Predictive Factors of Hypofibrinogenemia in acute trauma patients", *Journal of Emergencies, Trauma Shock*; Vol. 11, pp.2-3. Pubmed indexed.
71. Palaniappan, N.K., Raju Mandapati, J.J. & Gurusamy, T. (2018). "Duodenocutaneous fistula: An innovative management with triple tube drainage", *J Curr Res Sci Med*, Vol. 4, pp. 58-61.
72. Raju Mandapati, J.J. & Alexander, T. (2018). "Nasojejunal tube in the treatment of enterocutaneous fistula: A blessing in disguise", *J Curr Res Sci Med*, Vol.4, pp.65-7.





India's Fastest Growing  
Central University

73. Sherly Antony, Kandasamy Ravichandran & Reba Kanungo (2019). "Multidrug-Resistant Enterobacteriaceae colonising the gut of adult rural population in south India", *Indian J of MedMicro*; ( 37) Issue 1 ( accepted for publication)
74. Sai, S.K., Padhi, S., Varghese, R.G., Kanungo, R., Basheer, A. & Iqbal, N. (2019). "Diagnostic utility of bone marrow examination in evaluation of fever: a descriptive study on 98 immunocompetent adults from a tertiary care institute in south India", *Tropical doctor*, 0049475518822844.
75. Patricia Anitha, K., Hoti, S.L. & Reba Kanungo (2019). "Evaluation of Loop-mediated isothermal amplification (LAMP) assay for scrub typhus in patients with acute febrile illness presenting to a tertiary care hospital in Puducherry, India", *Journal of Laboratory Physicians* (Accepted for publication)
76. Neha Sowjanya, S., Ramya, S. R. & Reba Kanungo (2018). "In vitro antibacterial activity of green tea (*Camellia sinensis*) extract against *Staphylococcus aureus* and MRSA", *International Journal of Medical Microbiology and Tropical Diseases*, Vol. 4(4), pp. 214-217.
77. Ramya, S.R., Sheela Devi, C., Perumal, A., Asir, J.G. & Kanungo, R. (2018). "Detection of bacterial DNA in infected body fluids using 16S rRNA gene sequencing: Evaluation as a rapid diagnostic tool", *J Acad Clin Microbiol*, Vol. 20, pp. 92-5.
78. Wadwekar, B., Ninan, S.R., Bhat, S., Devi, S., Ramya. S.R. & Kanungo, R. (2018). "Lid abscess: An unusual presentation of melioidosis", *AMJ*, Vol. 11(6), pp. 322–325.
79. Kanungo, R. (2018). "Rationalizing antibiotics through a robust policy, antibiotic stewardship and pharmacokinetic-pharmacodynamic principles", *J Curr Res Sci Med*; Vol. 4, pp. 1-2.
80. Sah, S., Bordoloi, P., Vijaya, D., Amarnath, S.K., Sheela Devi, C., Indumathi, V.A. & Prashanth, K. (2018). "Simple and economical method for identification and speciation of *Staphylococcus epidermidis* and other coagulase negative *Staphylococci* and its validation by molecular methods", *Journal of Microbiological Methods*, Vol. 149, pp. 106-119
81. Aravind Adarsh, Johny Asir, G. & Reba Kanungo (2018). "Light Emitting Diode (LED) based Fluorescent Microscopy versus Bright Field Microscopy for the Diagnosis of Tuberculosis from Extrapulmonary and Non-sputum Pulmonary Samples", *Journal of Microbiology Research*, Vol. 8(3): pp. 69-73.
82. Johny Asir, G., Jayasekaran, V., Shanmugam, V., Elan, S. & Kanungo, R. (2018). "Incidence of ventilator associated pneumonia and drug-resistant bacterial preponderance; a fact to ponder", *Int J Res Med Sci*, Vol. 6, pp. 3160-5.
83. Sariga, I., Karthik, S. S. & Vivian Joseph Ratnam, P. (2018). "Clinical and demographic study of scrub typhus in a tertiary care teaching hospital in Puducherry during 2015-2018", *International Journal of Research in Medical Sciences*, Vol.6(11)
84. Solomon, S., Devi, S., Alexander, T. & Varghese, R.G. (2018). "Exit exam for interns: Lessons learnt and challenges for the future", *Journal of Education Technology in Health Sciences*, Vol. 5(3), pp. 143-5.
85. Ramesh Kannan, S., Sathiyamoorthy, P., Ariarathinam Newtonraj & Subhasis Das (2018). "Relationship between severity of migraine and sympathetic skin response in migraine patients during inter ictal period: Case control study", *Indian Journal of Neurosciences*, Vol. 4(3), pp. 127-131
86. Jyothi Susan Thosam, Mary Daniel & Sangeetha Selvaraj (2018). "Fetomaternal outcome following labour induction in oligohydramnios and borderline liquor; a retrospective study in a tertiary care hospital", *International Journal of Reproduction, Contraception, Obstetrics & Gynaecology*, Vol. 7, Issue 11.
87. Jyothi Susan Thomas, Malliga, A. & Sethurajan, S. (2018). "Significance of umbilical artery Doppler velocimetry in the perinatal outcome of growth restricted

- fetuses", *Journal of Reproduction, Contraception, Obstetrics & Gynaecology*, Vol. 7, Issue 3.
88. Tahmina, S., Prakash, S. & Daniel, M. (2019). "Maternal and perinatal outcomes of induction of labour in Oligohydramnios at term – a retrospective cohort study", *The Journal of Maternal – Fetal & Neonatal Medicine*, Vol. 22, pp. 1-5, doi: 10.1080/14767058.2018.1543654. [Epub ahead of print]
  89. Hansdak, A., Nirmale, S.D. & Ravichandran, K. (2019). "Cutaneous scar visibility after external dacryocystorhinostomy: A comparison of curvilinear and W shaped incision", *Saudi Journal of Ophthalmology*.
  90. Srinivasan, R. (2019). "Diabetes Mellitis : Can retinopathy be far behind?", *Journal of Current Research in Scientific Medicine*, Vol. 4(2), pp. 78 -80
  91. Benita, J., Elfride Sanjana, E. & Hannah Ranjee Prasanth (2018). "Rhino orbital mucormycosis – A case series", *International Journal of Ocular Oncology and Oculoplasty*, Vol. 4(4), pp. 178-181.
  92. Sivaraja Gowthaman, A., Hannah Ranjee Prasanth & Elfride Sanjana (2018). "Postoperative vision loss following non ocular surgery – A case report", *International Journal of ocular oncology and Oculoplasty*. Vol. 4(1), pp.64-66.
  93. Kamban Gainathi, Elfride Farokh Sanjana & Hannah Ranjee Prasanth (2018). "Neuromyelitis optica - A masquerade of multiple sclerosis", *Indian Journal of Clinical and Experimental Ophthalmology*. Vol. 4(2), pp.287-289.
  94. Wadwekar, B. (2018). "Does complete excision of posterior remnant tissue improves surgical outcome in modified single anterior flap external dacryocystorhinostomy", *Indian Journal of Clinical and Experimental Ophthalmology*, Vol. 4(2), pp. 225-9.
  95. Wadwekar, B., Ninan, R.S., Bhat, S., Devi, S., Ramaya, S.R. & Kanungo, R. (2018). "Lid abscess: An Unusual presentation of Melioidosis", *Australasian Medical Journal (Online)*, Vol. 11(6), pp. 322-5.
  96. Seran Joseph, Kiran, C.M., Wadwekar, B. & Nirmale, S. D. (2018). "Conjunctival impression cytology in evaluating tear film status in small incision cataract surgery", *Indian Journal of Pathology research practice*, DOI: [10.21088/ijprp.2278.148X.7418.13](https://doi.org/10.21088/ijprp.2278.148X.7418.13)
  97. Soman, S., Kasturi, N., Srinivasan, R. & Vinod, K.V. (2018). "Ocular manifestations in leukemias and their correlation with hemorrhagic parameters at a tertiary centre in South India", *Ophthalmology Retina*, Vol. 2(1), pp. 17-23.
  98. Suranigi, S. M., Lingaraj, Ahmed, S., Ravi, S. P., Venkatasubbu, D. & Najimudeen S. (2018). "Titanium elastic nailing in femoral diaphyseal fractures in children of 3-12 years age", *Journal of trauma and Orthopaedic Surgery*. Vol. 13(1), pp. 21-26.
  99. Shuaib Ahmed, Shishir Murugharaj Suranigi, Nayyar Iqbal, Dharun Raj & Syed Najimudeen (2018). "Haemorrhagic knee- just the tip of an iceberg", *Journal of Indian Orthopaedic Rheumatology Association*, Vol. 4(1), pp.34-35.
  100. Shishir Murugharaj Suranigi, Abhay Harsh Kerketta, Pasupathy Palaniappan & Syed Najimudeen (2018). "An interesting case of vanishing shoulder", *BMJ case reports*, bcr-2018-226768.
  101. Prince Solomon, Yuvaraja Murugan, Justin Arockiyaraj, Rohit Amritanand, Venkatesh Krishnan & Gabriel D. Sundararaj (2018). "Incidence and management of incidental durotomy during thoracic and lumbar spine surgeries: a retrospective review in a tertiary care centre", Vol4, No.6, DOI: [84388http://dx.doi.org/10.18203/issn.24554510.IntJResOrthop20184388](https://doi.org/10.18203/issn.24554510.IntJResOrthop20184388)
  102. Siva Swaminathan (2018). "Clinico- radiological results of Unstable Intertrochanteric fractures treated with custom-made trochanteric stabilization plate and dynamic hip", *International Journal of Orthopaedic sciences*, Vol. 4(3), pp.308-313.





India's Fastest Growing  
Central University

103. Rekha, D. & Suganthi, B. (2018). "Effect of arm length and body mass index on abductor pollicis brevis long latency reflex", *National Journal of Physiology, Pharmacy and Pharmacology*, Vol. 8(11), pp. 1573-76.
104. Ramesh Kannan, Sathiyamoorthy, P., Ramesh Kannan, Newton Raj & Subhasis Das (2018). "Relationship between severity of migraine and sympathetic skin response in migraine patients during interictal period: case control study", *Indian J Neurosci*. Vol. 4(3), pp.127-31.
105. Santhanalakshmi, P., Oommen, S., Alwar, M.C. & Arya, J. (2018). "Effectiveness of computer-assisted learning as a teaching method in experimental Pharmacology", *Natl J Physiol Pharm Pharmacol*, Vol. 8
106. Jayasheela, J., Alwar, M.C., Rohith, V. & Christopher, M. (2018). "Drug utilisation in patients of ischemic heart disease in intensive coronary care unit in a tertiary care hospital", *Indian Journal of Applied Research*, Vol. 8(1), pp. 229 – 30
107. Manjunatha, C. H., Rohith, V., Maheshwari, R. & Isabella, T. (2018). "Prescription Pattern of fixed dose drug combinations in obstetrics and gynecology department of a tertiary care hospital in Puducherry, India: an observational study", Vol. 7(11), pp. 2122-5
108. Pradeep Dhayalan, Dilip Phansalkar, Kiran, C.M., Himagirish Rao & Prince K. Philip (2018). "Ultrasound elastography in differentiating benign and malignant thyroid lesions and its correlation with fine needle aspiration cytology or biopsy results", *JCDR*, Vol 12, pp.5-9.
109. Niraimathi Manickam, Renu G' Boy Varghese & Anand Mohanraj (2018). "Evaluation of platelet counts and its indices in various clinical conditions using automated hematology analyzer in a tertiary care hospital", *Annals of Pathology and Laboratory Medicine*, Vol. 5(7), pp. 626-30
110. Niraimathi Manickam, Renu G' Boy Varghese, Manjiri Dilip Phansalkar, Anita Ramdas & Mary Daniel (2018). "Villous capillary lesions of placenta : a ten year experience with brief review of literature", *Annals of Pathology and Laboratory Medicine*, Vol. 5(9), pp. 794-800
111. Anand Mohanraj. "Role of S100 immunostain as a diagnostic aid to demonstrate nerve changes in tuberculoid and indeterminate leprosy", *Med Pulse International Journal of Pathology*. Vol.8. Issue 1.
112. Serah Joseph, Kiran, C.M., Bhagwati Wadwekar & Surendra Nirmale (2018). "Conjunctival impression cytology in evaluating fear film status in small incision cataract surgery", *Indian Journal of Pathology. Research and Practice*. Vol. (7)4, pp. 483-487.
113. Indira Gunasekaran, Marie Moses Ambroise, Thomas Alexander & Anita Ramdas (2018). "Indications and diagnostic yield of colonoscopy in a tertiary care centre in South India", *Indian Journal of Pathology. Research and Practice*. Vol. (7) 7; pp. 847-851.
114. Thara Keloth, Marie Moses Ambroise, Thomas Alexander & Susy S Kurian (2018). "A study of high risk operational risk for gastritis assessment (OLGA) stages in South Indian subjects", *Indian Journal of Pathology. Research and Practice*. Vol. (7) 6, pp. 776 – 781
115. Kiran, C.M., Ramdas, A., Phansalkar, M.D. & Sheela, K. (2018). "Principles and pitfalls in evaluating early mycosis fungoides: Redefining criteria and emphasizing mimics", *Indian J of Pathology: Research and Practice*. Vol. 7(1), pp. 37 – 44
116. Krithiga, E., Kiran, C.M., Ramdas, A. & Thomas, A. (2018). "Are hematological parameters associated with disease severity in cirrhotic patients?", *Indian J of Pathology : Research and Practice*, Vol. 7(1), pp. 45 – 51
117. Sri Krishna Sai, Somanth Padhi, Renu G Boy Varghese, Reba Kanungo, Aneesh Basheer & Nayyar Iqbal (2019). "Diagnostic utility of bone marrow examination in evaluation of fever: a descriptive adults from a tertiary care institute in South India",



India's Fastest Growing  
Central University

- Trop Doct.* 6:49475518822844. Doi:10.1177/0049475518822844. [epub ahead of print].
118. Phansalkar, M.A., Alexander, T.H., Solomon, S. & Varghese, R.G. (2018). "Humanities in medicine: experience at Pondicherry Institute of Medical Sciences, India", *Indian Journal of Medical Ethics*, Vol. 2, pp.1-2.
  119. Simiyon, M. & Thilakan, P. (2018). "Are the therapeutic qualities of cannabis reinforcing its abuse? A case report", *Indian J. Psychol Med*, Vol. 40(6), pp. 585.
  120. Mukku, S.S.R., Simiyon, M., Vanamoorthy, U., Loganathan, S. & Varghese, M. (2018). "Red herrings in the diagnosis of frontotemporal dementia", *J Geriatr Ment Health*, Vol. 5 (1), pp.71
  121. Solomon, S., Devi, S., Alexander, T. & Varghese, R.G. (2018). "Exit exam for interns: Lessons learnt and challenges for the future", *Journal of Education Technology in Health Sciences*, Vol. 5(3), pp.143-5.
  122. Phansalkar, M.A., Alexander, T.H., Solomon, S. & Varghese, R.G. (2018). "Humanities in medicine: experience at Pondicherry Institute of Medical Sciences, India", *Indian journal of medical ethics*, Vol. 2, pp. 1-2.
  123. Ramamurthy, P. & Thilakan, P. (2018). "Geographical and temporal variation of suicide in India 2006–2015: An investigation of factors associated with suicide risk difference across States/Union Territories Article", *Indian Journal of Psychological Medicine*.
  124. Chathoth, V., Ramamurthy, P. & Solomon, S. (2018). "Clozapine-induced insulin-resistant hyperglycemia in a diabetic patient", *Indian J Psychol Med* [serial online] [cited 2018 Nov 22], Vol. 40, pp. 375-7.
  125. Pearl Mary Varughese, NishanthRajan, Manikandan Mani & Lalitha Krishnan (2018). "Race Specific Nomograms: time for change?", *Int J Contemp Pediatr*, Vol. 5, pp. 420-426.
  126. Poornima Kumar, Peter Prasanth Kumar, Mary Daniel & Lalitha Krishnan (2018). "The Tiny Tricksters: Differences between Late Preterm and Term Neonates", *Indian Journal of Maternal-Fetal and Neonatal Medicine*, Vol. 5, pp.43-50
  127. Peter Prasanth Kumar Kommu, Soumendra Sahoo, Anil Kapoor, Anu Sharma & Vimala Thomas (2018). "Impact of spaced learning initiative in an undergraduate student teaching program in paediatrics", *J Curr Res Sci Med*, Vol. 4, pp.37-41
  128. Nita Mariam Abraham, Satish Korah Kuruvilla, Manikandan, S. & Lalitha Krishnan (2018). "Association of cord blood and maternal lipid profiles", *Indian Journal of Child Health*, Vol. 5, pp. 465-468.
  129. Manasi D. Garg, Poornima Kumar, Sakthi Abirami, Manikandan, M. & Lalitha Krishnan (2018). "Perinatal variables influencing cord blood thyroid stimulating hormone", *Int J Contemp Pediatr*, Vol. 5, pp. 1537-1541
  130. Anitha Abimannane, Ramachandran Rameshkumar, Ponnarmeni Satheesh & Subramanian Mahadevan (2018). "Second Dose of Scorpion Antivenom in Children with Indian Red Scorpion (*Mesobuthus tamulus*) Sting Envenomation", *Ind Pediatr*, Vol. 55, pp. 315-318
  131. Manjunatha, C. H., Rohith, V., Maheshwari, R. & Isabella, T. (2018). "Prescription Pattern of fixed dose drug combinations in obstetrics and gynecology department of a tertiary care hospital in Puducherry, India: an observational study", Vol. 7(11), pp. 2122-5
  132. Dhayalan, P., Phansalkar, D.S., Kiran, C.M., Rao, H., Philip, P.K., Palanisamy, M., Ramesh, S. & Koshy, A. (2018). "Ultrasound Elastography in differentiating benign and malignant thyroid lesions and its correlation with fine needle aspiration cytology or biopsy results", *Journal of Clinical & Diagnostic Research*, Vol. 12(12).



India's Fastest Growing  
Central University

## Innovative projects

Sl. No	Name of the student	Name of the Guide	Title
<b>ICMR STS Projects – 2018</b>			
1	Himalni	Dr.Jesudass Prabhakaran	Modulation of dopaminergic neurotransmission and motor function by aqueous extract of <i>Curcumin longa</i> in haloperidol induced catatonia in mice
2	Shivani Ravichandran	Dr Ramya S R	Association of abo blood groups with dengue fever and dengue fever with thrombocytopenia in a tertiary care hospital in puducherry
3	Aswanth	Dr.Reba Kanungo	Comparative study of biofilm production and <i>icaAD</i> gene in clinical isolates and skin colonizing Coagulase Negative Staphylococci
4	Ishaan Ramdas	Dr. Sheela Devi	Effect of zinc sulphate on antimicrobial activity of selected antibiotics against <i>Pseudomonas</i> species
5	R. Judah Rajendran	Dr. Sujitha Élan Seralathan	Audit of antibiotic usage in an I.C.U of a tertiary care hospital
6	Nikitha Jayabalakrishnan	Dr.Sandhya Bhat K	Time to positivity of blood culture as a prognostic marker in predicting the clinical outcome of blood stream infection
7	Praveen Arun	Dr. Stalin	Digital Gaming and Psychological Well Being among Adolescents
8	Rhea Susan Koshy	Dr. Susan Solomon	Prevalence and correlates of suicidal ideation among high school students of Puducherry
9	Tabitha G	Dr.Parthasarathy	Role of Religiosity and Spirituality in the Psychological well being of medical students
<b>PIMS FELLOWSHIP-2018</b>			
10	A. Mohammed Fahim Ali	Dr. Bhagwati Wadwekar	Prevalence of axial and curvature myopia and its effects on positive and negative relative accommodation in young indian myopic population
11	AnushaPrasad.K	Dr.G. Johny Asir	Diagnosis of tuberculosis by diagnostic tools available in a tertiary care hospital in puducherry
12	Aparna Velmurugan	DR.Elfride Farokh Sanjana	Effect of different instruction strategies on visual field reliability indices
13	Arulkavi. A	Dr. A. Velavan	Perceptions regarding an 'Effective Medical Teacher' among undergraduate students of a medical college in Puducherry
14	Mathan Karthik S.	Dr.P. Vivian Joseph Ratnam	Effect of exposure to 0.2% chlorhexidine on minimum inhibitory concentration of vancomycin in vancomycin sensitive <i>Staphylococcus aureus</i>
15	K. Moganaprea	Dr. Arthi	Antibacterial activity of exogenous glutathione and its synergism with Meropenem against clinical isolates of <i>Acinetobacter baumannii</i>
16	Swetha joju	Dr.Manjula A.	Pathway to psychiatric care in a tertiary hospital—a mixed method study
17	Yerra Ruchita Rao	Dr. S. Kalaiselvi	Process evaluation of care and contact tracing among patients with Tuberculosis diagnosed in tertiary care medical college and registered under RNTCPs, South India



*India's Fastest Growing  
Central University*

## **SRI VENKATESHWARAA MEDICAL COLLEGE HOSPITAL AND RESEARCH CENTRE**

### **Distinctions /Awards/Prizes/Honours received by the Student**

Students from various Department participated & won prizes / medals in various events such as Short film competition, Skit competition, etc.

### **Conference / Seminars / Workshops organized**

1. Trauma code management on 04.04.2018
2. Metabolic profile on 06.04.2018
3. Understanding dyslexia in children on 26.04.2018
4. Tailor made management of systemic hypertension on 10.06.2018
5. Knee arthroplasty on 29.06.2018
6. Management of medication among health care professionals and creating awareness on pharmacovigilance program of india on 10.08.2018
7. Eye donation awareness on 06.09.2018
8. Management of sti on 16.09.2018
9. Workshop on research methodology for i year p.g students of pre clinical, para clinical & clinical departments on 26.09.2018 & 27.09.2018
10. Medico-legal issues in medical practice: how to prevent it on 25.09.2018
11. Clinical approach to otorrhoea on 12.10.2018
12. Meaningful communication in medicine on 17.10.2018
13. World diabetes day on 14.11.2018
14. Snake bite 'introduction about snake bite clinical features and investigations complications' on 10.12.2018
15. Integrated teaching programme on heart on 24.01.2019
16. Practical diagnostic approach to hepatic mass lesions on 25.01.2019
17. Approach and management of thyroid disorders on 04.02.2019
18. Antibiotic stewardship on 08.02.2019
19. Inexpedient and undesirable shift on 04.03.2019
20. Approach to head and neck malignancies on 07.03.2019
21. Dancing eye – made simple on 08.03.2019
22. Rntcp – newer initiatives on 21.03.2019
23. A yogic approach to stress on 21.03.2019
24. Cardiac markers: a practical approach on 28.03.2019.
25. Workshop on Research Methodology for I year P.G students of Pre clinical, Para clinical & Clinical departments 26.09.2018 & 27.09.2018.

### **Details of projects sanctioned**

1. "A study of association between serum Zinc and HbA1c in Type2 Diabetic patients in a tertiary care hospital", Investigator - S. Dhanoushyaa
2. "A study to correlate total Calcium and Glycated Haemoglobin in Type 2 Diabetic patients", Investigator - V. Indhumathi
3. "Perception and practice of human papilloma virus vaccination among medical students", Investigator - A. Manimegalai



India's Fastest Growing  
Central University

4. "A study on the prevalence of fluoroquinolone resistance (pre-XDR) in newly diagnosed and patients already on treatment for pulmonary tuberculosis", Investigator - Aaina Muralidhar
5. "A cross sectional study to evaluate the pharmacoeconomic burden on migraineurs attending in a tertiary care hospital", Investigator - M. G. Jaikul
6. "Prevalence of asymptomatic bacteriuria among pregnant women attending a tertiary care teaching hospital in Puducherry", Investigator - T. Rajasudhakar
7. "Effect of long-term acid suppression therapy with proton pump inhibitors or H2 receptor blockers on serum vitamin B12 levels in elderly population", Investigator - D. Srinivasan
8. "Anthropometric indicators as predictors of pre-diabetes and pre-hypertension in adolescents- a cross sectional study", Investigator - R. Rithee
9. "Effect of alternate nostril breathing on cognition and visual evoked potential among young adults with internet addiction", Investigator - M. Pavithra
10. "A comparative study of intraocular pressure by non contact tonometry in normal, diabetic and hypertensive individuals", Investigator - Megha Shyam Nalla
11. "A study on nomophobia and the psycho-physiological effects of pubg gaming among medical college students on their health and academics", Investigator - B. Aakash Kumar
12. "Molecular Characterization and Association of Pantone- Valentine Leukocidin (PVL) gene in Methicillin-Resistant Staphylococcus aureus (MRSA)", Investigator - B. Sundara Mugilan
13. "A Comparative Study of Palmar Dermatoglyphics among Hypertensives and Non Hypertensives in a Tertiary Care Centre", Investigator - Raavi Rishitha
14. "Awareness, willingness and barriers for screening of cancer cervix among women in urban Pondicherry: A community based cross sectional study", Investigator - K. Chandrika
15. "A study of Palmar Dermatoglyphics among Asthmatics and Non Asthmatics in a Tertiary Care Centre", Investigator – Aravind
16. "Prevalence of peripheral Neuropathy among Diabetic patients in an Urban area of Puducherry", Investigator – Dr. S. Madhumadhi

#### Research publications

1. Muthukumaravel, N., Gowri Shankar, S. & Muthukumaravel, N. (2019). "A Morphological and Morphometric Study of Foramen Ovale in Dry Skulls of Indian Population", *National Journal of Clinical Anatomy*, Vol. 8(1): pp. 38-42
2. Prais Joy, R., Manisha B. Sinha, Human Prasad Sinha & Prais Joy (2018). "The acromial morphology and its implication in impingement syndrome: An anatomical study", *Journal of the Anatomical Society of India*, Vol. 67(1): pp. 30-34
3. Suresh Pichandi, Desigamani Kanniyappan, Janakiraman, P. & Ramadevi, K. (2018). "Study of iodine nutrition level in pregnant south Indian subjects in third trimester", *International Journal of Clinical biochemistry and Research (IJCBR)*, Vol. 5(1): pp. 143-147
4. Desigamani Kanniyappan, Suresh Pichandi & Janakiraman, P. (2018). "Association, Relationship of various Caronary artery disease risk factors with age, gender and different obesity indices among the south Indian adult subjects: a regression analysis", *International Journals of Biotechnology and Biochemistry (IJBB)*, Vol. 14(1): pp. 27-43
5. Kavitha Ayyanar, Suresh Pichandi & Janakiraman, P. (2018). "Evaluation of glucose oxidase and hexokinase methods", *International Journals of Biotechnology and Biochemistry (IJBB)*, Vol. 14(1): pp. 51-58





India's Fastest Growing  
Central University

6. Priyatharshini, M. & Muraliswaran, P. "The predictive effect of Indian Diabetes Risk Score in diagnosing Diabetes among Medical students in a Tertiary Care Hospital – A Cross Sectional Study", *Journal of Diabetes mellitus*.
7. Kalai Selvi Rajendiran, Medha Rajappa, Laxmisha Chandrashekar & Thappa, D.M. (2019). "Association of Nod-like receptor protein-1(rs2670660) and Toll-like receptor-4 (rs4986790) with non-segmental vitiligo: A case – control study in South Indian Population", *International journal of Immunogenetics(IJI)*.
8. Kalai Selvi Rajendiran, Medha Rajappa, Laxmisha Chandrashekar & Thappa, D.M. (2018). "Immunophenotype of circulatory T-helper cells in patients with non-segmental vitiligo", *Postepy Dermatol Alergol*.
9. Tamilselvan, K., Nirmala, N., Latha, R. & Vijayasri, S.G. (2018). "Assessment of autonomic functions in normotensive offspring of hypertensive parents", *International Journal of Physiology*, Vol. 6: pp. 112-116.
10. Jayamala, A.K., Latha, R., Nirmala, N., Tamilselvan, K. & Karthika Priyadharshini, U (2018). "Alteration in cardiac autonomic activity after music therapy in young women", *International Journal of Physiology*, Vol. 6(1): pp. 25-30.
11. Latha, R., Tamilselvan, K. & Indhumathi, V.G. (2018). "A study of visual evoked potential in nocturnal mobile phone users", *International Journal of Physiology*, Vol. 6(2): pp. 44-47.
12. Karthika Priyadharshini, U., Paramita, B., Latha, R., Nirmala, N., Tamilselvan, K. & Jayamala, A.K. (2018). "Cardio-vagal balance during different phases of menstrual cycle", *International Journal of Physiology*, Vol. 6(2): pp. 31-35.
13. Manikandan, S., Nirmala, N., Tamilselvan, K. & Latha, R. (2018). "A study on effect of body mass index on median motor nerve conduction among the young adults and variances in the dominant hands", *International Journal of Physiology*, Vol. 6(2): pp. 52-56.
14. Tamilselvan, K., Nirmala, N., Latha, R., Karthika Priyadharshini, U., Niveatha, S. & Godson Titus Samuel, J. (2018). "Assessment of nerve conduction in non-diabetic offspring of type 2 diabetic parents - a pilot study", *Experimental and clinical physiology and biochemistry, ECPB*, Vol. 1(81): pp. 27–32.
15. Udayakumar karthika priyadharshini, Ukkirapandian Kavitha, Radhakrishnan Latha, Natarajan Nirmala & Paramita, B. (2018). "Cyclical alteration in heart rate variability among young eumenorrheic women", *Indian Journal of Clinical Anatomy and Physiology*, Vol. 5(3): pp. 337-339.
16. Tamilselvan, K., Latha, R., Nirmala, N. & Chandralekha, J. "A study to assess the effect of intensity of music on heart rate variability", *International Journal of Physiology*, Vol.6, No.4 : pp. 77-81
17. Tamilselvan, K., Natarajan, N., Sathiyaseelan, M., Kushalappa, J.A. & Santhanakrishnan, N. (2018). "A study of heart rate variability among non-diabetic offspring of type 2 diabetic parents", *Natl J Physiol Pharm Pharmacol*, Vol. 8(6): pp.805-809.
18. Niveatha, S., Nirmala, N., Kavitha, U., Tamilselvan, K. & Graceline Margarat Lydia, P. (2018). "Isometric hand grip test as a tool to unmask the risk of pregnancy induced hypertension among offspring of hypertensive parents- A pilot study", *Biomedicine*, Vol. 38(1): pp. 077-081.
19. Karthika Priyadharshini Udayakumar, Pavithra Sureshkumar & Tamil Selvan Kuppusamy (2019). "Assessment of stress and cognition among adolescent males and females", *National Journal of Physiology, Pharmacy and Pharmacology*, Vol. 9(1): pp. 43-47
20. Jayamala, A.K., Latha, R., Nirmala, N., Dharan Kumar, K., Keerthika, G. & Sarumathi, E. (2018). "The impact of Hypertension on speed of processing and executive functions in geriatric subjects", *Indian Journal of Clinical Anatomy & Physiology*.





India's Fastest Growing  
Central University

21. Udayakumar Karthika Priyadharshini, Jayamala Annachira Kushalappa, Sureshkumar Pavithra, Radhakrishnan Latha, Kuppusamy Tamilselvan & Munian Senthil Velou (2018). "Assessment of stress and cognition during different phases of menstrual cycle among young healthy females", *International Journal of Basic and Applied Physiology*. Vol. 7(1): pp. 55-60.
22. Karthika Priyadharshini, U., Kavitha, U., Latha, R., Nirmala, N. & Paramita, B. (2018). "Cyclical alteration in HRV among young eumenorrheic women", *Indian Journal of clinical Anatomy and Physiology*, Vol. 5(3): pp. 337-339.
23. Tyngshainlang Sutnga, Sarada Ningthoujam & Franc Oumanath (2019). "Yoga and its effect on BMI and pulmonary functions in type 2 diabetes", *J. Evolution Med. Dent. Sci.*, Vol.8, Issue 05.
24. Tamilselvan Kuppusamy, Nirmala Natarajan, Manikandan Sathiyaseelan, Jayamala Annachira Kushalappa & Niveetha Santhanakrishnan (2018). "FA study of heart rate variability among non-diabetic offspring of type 2 diabetic parents", *National journal of Physiology, Pharmacy, Pharmacology*.
25. Janani, V., Arunkumar, S.P. & Kalla Ravi Teja (2019). "The Bethesda System of Reporting Thyroid Cytology – A Prospective Study in a Tertiary Care Centre", *Scholars Journal of Applied Medical Sciences*, Vol. 7(3): pp. 936-940.
26. Jayanthi, C. & Lavanya, M. (2019). "Histopathological spectrum of female genital tract lesions in a tertiary care hospital, Puducherry", *Indian journal of Pathology Research and Practice*, Vol. 8(2): pp. 159-165.
27. Govindaraj, Arnold, J., Revathy, Menon, R. & Jacqueline (2018). "Syringocystadenoma Papilliferum in an Unusual Location – A Rare Presentation", *Scholars Journal of Applied Medical Sciences*, Vol. 6(7): pp. 2807-2810.
28. Muthusamy, S., Varghese, J., Raveendran, V., Ezilarasan, K. & Easow, J.M. (2018). "Evaluation of interobserver reliability of Nugent score for diagnosis of bacterial vaginosis", *Indian Sex Transm Dis*, Vol. 39, pp. 120-3.
29. Vinod, R., Govindan, S. & Manju, M. (2018). "Prevalence and antibiotic pattern of group B streptococcus among antenatal women attending a tertiary care centre in Puducherry", *Indian J Microbiol Res.*, Vol. 5(4): pp. 466-469.
30. Kavitha, E. & Srikumar, R. (2018). "Assessment of hand washing practices among school going children- A cross sectional study from India", *Indian Journal of Public Health Research and Development*, Vol. 9(10): pp. 137-142.
31. Kavitha, E., Srikumar, R. & Muthu, G. (2018). "Inducible clindamycin resistance among clinical isolates in a tertiary care hospital", *Research Journal of Pharmacy and Technology*, Vol. 11(11): pp. 5008-5012.
32. Kavitha, E. & Srikumar, R. (2019). "Antibiotic susceptibility profile of Methicillin resistant Staphylococcus aureus- A cross-sectional study", *Indian Journal of Public Health Research and Development*, Vol. 10(2): pp. 245-250.
33. Kavitha, E. & Srikumar, R. (2019). "High-Level Mupirocin Resistance in *Staphylococcus* spp. among Health Care Workers in a Tertiary Care Hospital", *Pharmacology*; pp. 1-4.
34. Kavitha, E. & Srikumar, R. (2019). "Linezolid resistance in Staphylococcus aureus at a tertiary care hospital in Puducherry", *Biomedicine*; Vol. 31(1).
35. Swapna Muthusamy, Jessy Varghese, Vinod Raveendran, Kavitha Ezilarasan & Joshy Maducolil Easow (2018). "Evaluation of interobserver reliability of Nugent scores for diagnosis of bacterial vaginosis", *Indian Journal of Sexually Transmitted Diseases and AIDS*; Vol. 39(2): pp. 120-123.
36. Gerard Rakesh, J. & Rajan Pavithra (2018). "Search for selective and Novel Inhibitors of N- Myristol Transferase Pharmacophore Modeling , Atom- Based 3D QSAR and virtual Screening Approaches in Antimalarial Drug Discovery", *Int J.Curr.Microbiol.App.Sci*, Vol. 7(2): pp. 963-974



India's Fastest Growing  
Central University

37. Perumal, D.K., Adhimoolam, M., Ivan, E.A. & Rajamohammed, M.A. (2019). "Effects of soy isoflavone genistein on lipid profile and hepatic steatosis in high-fat-fed Wistar rats", *Natl J Physiol Pharm Pharmacol*, Vol. 9 (Online First). DOI: 10.5455/njppp.2019.9.0621617062019.
38. Mangaiarkkarasi Adhimoolam, Mahitha, A., Subramanyam Raju & Sakthibalan Murugesan (2019). "A study to assess the impact of educational intervention on consumer's knowledge and practice regarding disposal of unused and expired drugs in Puducherry", *International Journal of Scientific Research*; Vol. 8(6): pp. 26 – 29. Print Issn No. 2277 – 8179.
39. Selvalaxmi Gnanasegaran, Srija Gopal, Sakthibalan Murugesan, Gerard Marshall Raj & Mangaiarkkarasi Adhimoolam (2019). "Evaluation of Pattern of Oral Hypoglycaemic Agents Usage and their Cost among Type-2 Diabetic Patients in a Tertiary Care Teaching Hospital", *Journal of Clinical and Diagnostic Research*, Vol. 13(6): pp. FC01-FC05
40. Srija Gopal, selvalaxmi Gnanasegaran, Gerard Marshall Raj, Sakthi Balan Murugesan, Mangaiarkkarasi Adhimoolam & Roshini Menon (2019). "Study of Treatment Pattern and Treatment Satisfaction With Its Impact on Quality of Life Among Psoriasis Patients", *Journal of Clinical and Diagnostic Research*, Vol-13(5): pp. FC01-FC04.
41. Rajan, J., Sakthibalan, M., Raj, G.M. & Mangaiarkkarasi, A. (2019). "Knowledge, attitude and practice of hypertension among hypertensive patients in a tertiary care teaching hospital", *Int J Basic Clin Pharmacol*; Vol. 8: pp. 1013-8.
42. Sakthibalan, M., Sarumathi, E., Mangaiarkkarasi, A. & Meher, B.R. (2018). "Evaluation of efficacy of sweet Jaggery balls and raisins as supplements in Iron deficiency anaemia among medical undergraduate students in South India", *Natl J Physiol Pharm Pharmacol*; Vol. 8(10): pp. 1432-1436.
43. Gopal, S., Gnanasegaran, S., Raj, G.M., Murugesan, S. & Adhimoolam, M. (2018). "Cetirizine-induced fixed drug eruption", *J Res Pharm Pract*, Vol. 7(2) : pp. 111-114 (Pub Med).
44. Gnanasegaran, S., Adhimoolam, M. & Gopal, S. (2018). "Dapsone hypersensitivity syndrome - A case report", *Natl J Physiol Pharm Pharmacol*; Vol. 8(4): pp. 616-618.
45. Mangaiarkkarasi, A., Sakthibalan, M. & Subramanyam Raju, M.A. (2019). "Study to assess the impact of educational intervention on consumer's knowledge and practice regarding disposal of unused and expired drugs in puducherry", *International Journal of Scientific Research*, Vol. 8, Issue 6.
46. Rajan, J., Sakthibalan, M., Raj, G.M. & Mangaiarkkarasi, A. (2019). "Knowledge, attitude and practice of hypertension among hypertensive patients in a tertiary care teaching hospital", *Int J Basic Clin Pharmacol*; Vol. 8: pp. 1013-8.
47. Meher, B.R., Sakthi Balan, M., Mohanty, R.R., Jena, M. & Das, S. (2019). "Biosimilars in India; current status and future perspectives", *J Pharm BioallSci*; Vol. 11: pp. 12-5.(Pub Med)
48. Balabalajee, J., Sakthibalan, M. & Meher, B.R. (2018). "A questionnaire based study to assess feedback on teaching methodology and evaluation methods in pharmacology", *Int J Basic Clin Pharmacol*; Vol. 7: pp. 2302-8.
49. Raj, G.M., Mathaiyan, J., Wyawahare, M. & Priyadarshini, R. (2018). "Lack of effect of the SLC47A1 and SLC47A2 genepolymorphisms on the glycemic response to metformin in type 2 diabetes mellitus patients", *Drug Metabol Pers Ther*, Vol. 33(4): pp. 175-85. doi: 10.1515/dmpt-2018-0030. PMID: 30433870.
50. Priyadarshini, R., Raj, G.M., Kayal, S., Ramesh, A. & Shewade, D.G. (2019). "Influence of ABCB1 C3435T and C1236T gene polymorphism on tumour response to docetaxel-based neo-adjuvant chemotherapy in locally advanced breast cancer patients of South India", *J Clin Pharm Ther*, Vol. 44(2): pp. 188-196. doi: 10.1111/jcpt.12797. PMID: 30637776.



India's Fastest Growing  
Central University

51. Gopal, S., Gnanasegaran, S., Raj, G.M., Murugesan, S. & Adhimoolam, M. (2018). "Cetirizine-induced fixed drug eruption", *J Res Pharm Pract*; Vol. 7(2): pp. 111-4. doi: 10.4103/jrpp.JRPP\_17\_99. PMID: 30050965. PMCID: PMC6036876.
52. Raj, G.M. & Priyadarshini, R. (2018). "The new Indian ethical guidelines for biomedical and health research-delving new vistas", *J Pharmacol Pharmacother*; Vol. 9(1): pp. 56-61. doi: 10.4103/jpp.JPP\_143\_17.
53. Raj, G.M. (2018). "From "Glivec®" to "Prevnar 13®": How strong is the Indian drug patenting system?", *Perspect Clin Res*, Vol. 9(4): pp. 187-8. doi: 10.4103/picr.PICR\_102\_18. PMID: 30319951. PMCID: PMC6176695.
54. Jacob, R., Raj, G.M., Murugesan, S.B. & Adhimoolam, M. (2019). "Knowledge, attitude and practice of hypertension among hypertensive patients in a tertiary care teaching hospital", *Int J Basic Clin Pharmacol*; Vol. 8(5): pp. 1013-1018. doi: <http://dx.doi.org/10.18203/2319-2003.ijbcp20191593>
55. Radhika, B., Vrushabhendra, H., Surendar, R. & Arthi, S. (2018). "Association of diet and physical activity with BMI among dental students in Puducherry", *International Journal of Community Medicine and Public Health*, Vol. 5, pp. 3410. 10.18203/2394-6040.ijcmph20183071.
56. Naik Bijaya, N., Rangasamy, S., Kanungo, S. & Vrushabhendra, H.N. (2019). "Self directed learning readiness among undergraduate medical students in a tertiary care health institution in Pondicherry", *Nat J Res Community Med*, Vol. 8(1): pp. 20-24.
57. Ramya, M. R., Srikanth, S., Surender Rangasamy, Vrushabhendra Halevoor Nanjundappa, Hemapriya, S. & Soumya Nambiar (2019). "Prevalence of internet usage among selected professional college students in Puducherry", *Nat J Res Community Med*; Vol. 8(1): pp. 15-19.
58. Arthi, M., Narayan, K. A., Surendar, R. & Lokeshmaran, A. (2018). "Quality assessment of nutritional components of Integrated Child Development Services provided in rural Puducherry", *Int J Med Sci Public Health*, [cited March 15, 2019]; 7(5): 338-341. doi:10.5455/ijmsph.2018.0925206022018.
59. Hadaye, R.S. & Thampi, J.G. (2018). "Catastrophic health-care expenditure and willingness to pay for health insurance in a metropolitan city: A cross-sectional study", *Indian J Community Med*; Vol. 43: pp. 307-11.
60. Naik, B.N., Surendar, R., Kanungo, S. & Vrushabhendra, H.N. "Level of motivation for learning among medical students: an explorative study from Pondicherry, South India", *International Journal of Medical Sciences and Education* (Accepted)
61. Reddy, M.M., Naik, B.N., Kar, S.S. & Sujiv, A. "Do medical students behave safely on Roads: A description of road safety practices from a tertiary health care institution, Puducherry", *African J of Trauma* (ACCEPTED)
62. Ashok, V., Naik, B.N., Rajkumar, R.P. & Premarajan, K.C. (2019). "Mental Health Status of Flood affected Adults in a Rural area of Tamil Nadu, India", *Chirshmed Journal of Health Research*; Vol. 6 (2): pp. 97-101
63. Ashok, V., Naik, B.N., Rajkumar, R.P. & Premarajan, K.C. (2019). "Social support and household disaster evacuation readiness in an flood affected rural village in Tamilnadu, South India", *Int J Health Allied Sci*; Vol. 8: pp. 77-82
64. Reddy, M.M., Kanungo, S., Naik, B.N. & Kar, S.S. (2018). "Willingness to quit tobacco smoking and its correlates among tobacco smokers in India – findings from GATS India, 2009-10", *Journal of Family Medicine and Primary Care*; Vol. 7: pp. 1353-60
65. Chandar, D., Naik, B.N., Thumati, G. & Sarkar, S. (2018). "Assessment of dietary habits and nutritional status among adolescent girls in rural area of Puducherry – A Community based Cross sectional study", *Int J of Adolescent Health*.



India's Fastest Growing  
Central University

66. Gehlawat, M., Naik, B.N., Lakshminarayanan, S. & Kar, S.S. (2018). "Dietary Practices and Barriers to Dietary Modification among Diabetics and Hypertensive in a Rural Health Service Area of Puducherry – A Qualitative Study", *International Journal Medicine and Allied Health Sciences*; Vol. 7 (3): pp. 139-144
67. Kar, S.S., Goel, S., Naik, B.N., Singh, R.J., Lakshminaraya, S., Premarajan, K.C. & Lal Pranay (2018). "Does capacitybuilding on tobacco control change perception and knowledge among public health professionals? A case study from Puducherry, India", *International Journal of Non Communicable Diseases*; Vol. 3 (2): pp. 60-66
68. Naik, B.N., Kar, S.S., Majella, M.G. & Deivanai, S.P. (2018). "Overweight and obesity among elderly in an urban slum of Pondicherry: A facility based descriptive study", *Chirshmed Journal of Health and Research*; Vol. 5(2): pp. 137-142
69. Siva Reddy, S. & James Rajesh, J. "Stature Estimation from length of fingers in South Indian Population – A Cross sectional Study", *Journal of Indian Academy o Forensic Medicine*.
70. Suresh, K. (2018). "Evaluation on ECG Training Programme for Interns and Postgraduates", *J.Evolution Med Dent Sci*. Vol. 7(4): pp. 407-410.
71. Suresh, K. (2018). "Diagnostic utility of heart type fatty acid binding protein (H-FABP) versus cardiac troponin I in myocardial infarction", *International Journal of Advances in Medicine*, Vol. 6, Issue 3: pp.151-154.
72. Suresh, K., Charan Neeradi & Moneshaa, S.S. (2018). "Study of Cardiovascular morbidity and dyslipidemia Chronic Kidney Disease - a cross-sectional study", *International Journal of Advances in Medicine*; Vol. 5(2): pp. 245-248.
73. Karthikeyan Dakshinamoorthy & Arunkumar Azhaganatham (2018). "A Comparative Study of Pulmonary Function Test Abnormalities In Rheumatoid Arthritis – Treatment Native Versus Patients on Treatment", *J. Evolution Med. Dent. Sci*, Vol. 7(48): pp. 5980-5983, DOI:10.14260/jemds/2018/1149.
74. Karthikeyan Dakshinamoorthy, Sravankumar Sampati & Madhan kumar Subbarayan (2019). "Role of HsCRP in Predicting the Severity in Acute Ischemic Stroke Patients Attending the Tertiary Care Centre in Puducherry", *IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)* e-ISSN: 2279-0853, p-ISSN: 2279-0861. Vol. 18, Issue 1, Ser. 10, pp. 35-39.
75. Sravankumar Sampati, Karthikeyan Dakshinamoorthy & Venkataraman, D. D. (2019). "Increased Mean Platelet Volume as a predictor of peripheral neuropathy in Type 2 Diabetes Mellitus patients", *IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)*, e-ISSN: 2279-0853, p-ISSN: 2279-0861, Vol. 18, Issue 2, pp. 54-59.
76. Sasthanathan, Prabhu & Jagadesh (2019). "To Determine the Role of NON-HDL Levels as an Individual Risk Factor in Coronary Artery Disease in Rural Population", *International Journal of Contemporary Medical Research*, Vol. 6, Issue 6, pp. ICRV: 98.46.
77. Prabhu, G., Selvamuthukumar, S. & Jayasri, S. (2019). "Observational study to determine the pattern of distribution of STOP-BANG score in predicting OSA and its implication among female health care providers", *Int J Med Res Rev*, Vol. 7(03): pp. 170-175.doi:10.17511/ijmrr. 2019.i03.04.
78. Sasthanathan, G., Prabhu & Dhandapani (2019). "A study on incidence of subclinical hypothyroidism in patients with heart failure", *Int J Med Res Rev*, Vol. 7(03): pp. 157-161.doi:10.17511/ijmrr.2019.i03.02.
79. Ganesan Vinayagam & Kothandapani Selvakumar (2018). "A clinico-pathological study of ulcers of leg", *J. Evolution Med. Dent. Sci.*, eISSN- 2278-4802, pISSN- 2278-4748/ Vol. 7, Issue 10.
80. Suraj S. Kagwad & Karuppasamy, P. (2019). "Comparison of RIPASA and Alvarado score in diagnosing acute appendicitis", *International Surgery Journal*, Vol 6, Issue 3, pp. 1





India's Fastest Growing  
Central University

81. Sankareswari, R. et al. (2018). "Histopathological features of endometrium in those with symptoms suggestive of female genital tuberculosis", *International Journal of Reproduction, Contraception, Obstetrics and Gynecology, Int J Reprod Contracept Obstet Gynecol.* Vol. 7(5): pp. 1827-1830
82. Nivedhana Arthi (2018). "Effect of Prophylactic Tranexamic Acid on Blood conservation in Indian women Undergoing abdominal Hysterectomy", *IJRCOG* pISSN 2320-1770/ eISSN 2320-1789
83. Poornima, M. (2018). "Pregnancy complicated by previous Cesarean section: a retrospective study", *IJRCOG*, pISSN 2320-1770/eISSN 2320-1789
84. Sankareswari, R. (2019). "Comparison of prophylactic versus regular use of antibiotics in elective major Obstetrical and Gynaecological surgeries", *IJRCOG*, Vol. 8(2): pp. 580-585
85. Sankareswari, R. (2019). "Evaluation of knowledge and attitude towards counterfeit drugs among the doctors in a tertiary care hospital", *World journal of pharmaceutical Science World J Pharm Sci*, Vol. 7(6): pp. 124-130, ISSN –P2321-3310;ISSN 2321- 3086.Original Article.
86. Mathivanan, M. & Visalakshi, K. (2018). "Study of the prevalence of urinary tract infection in febrile children", *International Journal of Contemporary Pediatrics*, Vol. 5(6): pp. 2232.
87. Mathivanan, M. & Subramanian, M. M. (2018). "Study of the prevalence of small for gestational age newborns using clinical assessment of nutritional status of newborn baby at birth (CAN score)", *International Journal of Contemporary Pediatrics*, Vol. 5(4): pp. 1393.
88. Mathivanan, M. & Vignesh, K. (2019). "Epidemiological profile of acute poisoning in children admitted to a tertiary care hospital", *International Journal of Contemporary Pediatrics*, Vol. 6(2): pp. 829.
89. Nishanth Savary, Jayitapoduval & Mary Kurien (2018). "Tracheostomy timing in prolonged ventilation: Early versus late", *Med Pulse International Journal of ENT*, Vol. 7(3); pp. 12-15.
90. Vikram Raj, Nishanth Savary, Srinivasan & Mary Kurien (2018). "Aetiology of peripheral vertigo in patients attending a tertiary care hospital in South India –A cross sectional study", *Med pulse International Journal of ENT*, Vol. 6(3); pp. 54-57.
91. Vipin R. Ekhar, Ramkumar, V., Ritesh N. Shelkar & Akshay V. Sarode (2018). "Identification of external branch of superior laryngeal nerve during thyroid surgery: A prospective study", *International Journal of Otorhinolaryngol Head Neck Surg*, Vol. 4(1): pp. 228-232.
92. Annapurna Kumar & Ravish Vaishnav (2018). "Association of Diabetic Retinopathy, Albuminuria and CKD in Patients with Type 2 Diabetes Mellitus", *Journal of medical science and clinical research*, Vol. 6, Issue 1, pp. 32332 – 32337.
93. Annapurna Kumar & Malhar Vyas (2018). "Dry Eye and Corneal Sensitivity in Patients with Type 2 Diabetes Mellitus", *Journal of medical science and clinical research*, Vol. 6, Issue 1, pp. 32383 – 32387,.
94. Nishant, N., Patil, S.H., Neha, T., Bharath Nag & Priyanka, B.C. "To compare the effect of Bromfenac 0.09% and Prednisolone 1% on postoperative inflammation and intraocular pressure", *Indian journal of Clinical and Experimental Ophthalmology*, print- Issn: 2395-1443, online-Issn: 2395-1451, Vol. 5, Issue:3
95. Jojin Jose Chitten, Boblee James, Karthick Anand, K., Senthil, V. J. & Saravanan (2018). "Prevalence of Osteopenia and Osteoporosis in Orthopaedic outpatients in Southern India, A Gender specific knee replacement", *Do Indian female need it*, Vol. 12(3): pp. Rc18-Rc20.
96. Selvam, N., Karthick Anand & Amudha Ganesh (2018). "Functional and Radiological outcome of Inter Trochanteric Fractures Treated with Minimally



India's Fastest Growing  
Central University

- invasive D.H.S or Proximal Femoral Nailing- A Comparative Study", *Indian Journal of Orthopaedic surgery*, Vol 4, Issue 2.
97. Amudha Ganesh, S., Balasubramaniam, R., Rajesh, R. & Arun Daniel, J. (2018). "Minimal Invasive Dynamic HIP Screw Versus Proximal Femoral Nailing In Treatment of Inter- Trochanteric Fracture", *A Comparative Study' International Journal of Orthopaedics Traumatology & surgical Sciences*, Vol. 4, Issue-1, pp. 122-126.
98. Ramprasath, P. & Manikandan, A. "Role of Ilizarov's Ring Fixator For Treatment of Infected Nonunion of Tibia- A Prospective Study", *International Journal of Orthopaedics Traumatology & surgical Sciences*, Vol. 3, Issue 2.
99. Selvam, N. &, Karthick Anand, K. (2018). "Anterior plating of displaced middle third fractures of clavicle An Effective Alternate Method", *IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)* e-ISSN:2279- 0853, p-ISSN: 2279-0861, Vol. 17, Issue 3, Ver 8, pp. 24-28.
100. Chetana, K., Menon, R. & David, B.G. (2018). "Onychoscopic evaluation of onychomycosis: A cross sectional study from tertiary hospital from south India", *Int J Dermatol*, Vol. 57(7): pp. 837-842.
101. Srija Gopal, selvalaxmi Gnanasegaran, Gerard Marshall Raj, Sakthi Balan Murugesan, Mangaiarkkarasi Adhimoolam & Roshini Menon (2019). "Study of Treatment Pattern and Treatment Satisfaction with its Impact on Quality of Life among Psoriasis Patients", *Journal of Clinical and Diagnostic Research*, Vol.13(5): pp. FC01-FC04.
102. Chetana, K., Menon, R. & David, B.G. "Clinico-mycological and histopathological profile of onychomycosis: A cross-sectional study from South India", *Indian Journal of Dermatology*.(Accepted for publication)
103. Saranya, T., Swapna, M. & David, B.G. (2018). "A study on Malassezia species causing superficial infection among patients attending a tertiary hospital in Puducherry", *Indian J Microbiol Res*. Vol. 5(4): pp. 484-487.
104. Aruna, B.A., Praveen kumar, R.S. & Agila, C. (2019). "Impact of Alcohol dependence on Primary Caretaker in a Tertiary Care Hospital in Puducherry", *International Journal of science and research*, pp. 1502-1507, Vol. 8, Issue 3.
105. Ratna vasanthan, Prabakaran Velayutham & Jagan Mohan (2018). "Diagnostic Outcome of Unenhanced Focused Computed Tomography In Acute Appendicitis", *JMSCR*, Vol. 06, Issue 03.
106. Abdul Rahman, M., Radhakrishnana & Praveen, V.A. (2018) "Comparison of Bupivacaine 0.375% and Ropivacaine 0.375 % in Supraclavicular block under Ultrasound guidance for Upper limb Sugeries", *Indian journal of anaesthesia and Analgesia* .IJAA \_6784.
107. Radhakrishnan ,Hercule Iswaryarajan, A. (2018). "Comparative Evaluation of Nerve Stimulation and Ultrasound Guidance for popliteal Block: A Randomized Double Blinded Study", *Indian journal of Anesthesia and Analgesia*, Vol. 5 (2): pp. 168-172.
108. Raghuraman, M.S. (2019). "Clarification on: "Pectoral nerves I block is associated with a significant motor blockade with no dermatomal sensory changes", *Can J Anesth/ JCanAnesth*, Vol. 66: pp. 131
109. Jalakandan, B. & Gunaseelan, S. & Raghuraman (2018). "Thoracic Epidural Anesthesia a better Alternative to general Anesthesia in Modified Radical Mastectomy Surgeries" *Indian journal of Anesthesia and Analgesia*, Vol. 5(10), pp. 1757-1764.
110. Gunaseelan, S. & Arunkumar, J. (2018). "Comparison of motor blockase ,sensory blockade and duration of analgesia between dexmedetomidone and dexamethasone as an adjuvant to bupivacaine in axillary block", *Indian journal of clinical anaesthesia*, Vol. 5, issue:3, pp. 437-439





India's Fastest Growing  
Central University

111. Gunaseelan sivasamy, Jalakandan, B., Thirunavukkarasu, M.J., Raghuraman, M.S. & Shafeek A.K. (2018). "Evaluation of i-gel and LMA-c clinical Presentation in anaesthetized patients", *Indian journal of anesthesia and Analgesia*, Vol. 5(11): pp.1823-1828.

## INDIRA GANDHI MEDICAL COLLEGE & RESEARCH INSTITUTE

### Distinctions / Awards / Prizes / Honours received by the faculty

1. Dr. R. Vinayagamoorthi, Associate Professor won Best Paper Presentation Award – 1<sup>st</sup> Prize in 2<sup>nd</sup> National Conference on Regenerative Medicine & Stem Cell Research on 07.04.2018.
2. There were 15 students who achieved distinction in Pharmacology in the Pondicherry university exam conducted in December 2018
3. Dr. P. Sriram won Scientific Paper presentation in Indian academy of Pediatrics on 10.02.2019

### Distinctions / Awards / Prizes / Honours received by the Student

13 students participated and won prizes / medals in various events such as Paper presentation, quiz competition, etc.

The 44 Students of 2017 -18 Batch of distinction Shantanu Biswal was Topper in Physiology is with 173 marks out of 200.

### Achievements of the students

5 students participated and won prizes / medals in various events such as State level seminar competition, quiz programme, etc.

### Conference / Seminars / Workshops organized

1. Organised a CME on "Hemoglobinopathies" on 28.09.2018
2. CME-DIPOLE 2019 on Shock and its pathophysiology on 19.01.2019
3. A National level quiz programme on cardiovascular system on 19.01.2019
4. CME on "Gastrointestinal pathology" on 10.03.2018
5. Hands on Workshop on "Immunohistochemistry" on 24.11.2018
6. Pathmeet cum CME in Pathology on 30.03.2019
7. Pharmacovigilance awareness programme for interns on 28.03.2019 & 29.03.2019
8. CME on Benefits of ORS in diarrhea in children on 29.07.2018
9. World Breast Feeding week celebration from 01.08.2018 to 07.08.2018
10. Poster competition on breast feeding on 03.08.2019
11. Quiz and elocution on breast feeding on 04.08.2019
12. CME on Human Milk Banking on 07.08.2018
13. World Birth defect Surveillance day on 03.03.2019

### Details of projects sanctioned

1. Anatomical and Radiological Study of Variations in Short Saphenous Vein and Gastrocnemius Veins of Lower Limb – Dr. K. Suba Ananthi
2. A comparative study on characteristics of dysmenorrhea, its management and impact on the quality of life among school and college students.
3. Complementary and alternative medicine use among patients with recurrent urolithiasis attending the urology outpatient department of a tertiary care hospital of Puducherry—a questionnaire-based study.
4. Knowledge, attitude and practices related to medication errors among nursing professionals – a questionnaire-based study in a tertiary care hospital



India's Fastest Growing  
Central University

5. Expected economic burden on 'patients from the government hospital' by prescribing drugs not enlisted in the hospital's Essential Medicine List.
6. Clinical Accuracy of non-contact infra-red thermometry in febrile Indian Infants .Dr. Sriram Pothapregada, Dr. Thiagarajan S, Rajeswar Balaji.
7. The Effectiveness of Using Smart Phone Application for Assessment of Neonatal Jaundice by Health care professional. Dr. Mada Pooja, Dr. Barathy C and Dr. Sriram Pothapregada

#### Research publication

1. Suba Ananthi, K., Bijun, Sandosh, Aruna, S. & Brinda (2018). "Left Paraduodenal Hernia", *Journal of Evolution of Medical and Dental Sciences*, Vol. 7(17): pp. 2170-2171.
2. R. Vinayagamoorhti, C.Selvakumar, Zachariah Bobby. Insulin resistance is associated with increased IRS-1 serine phosphorylation in fat fed rats. *Med plus International Journal of Biochemistry*. 2018;8(3):79-83.
3. Umadevi S.V, Krishnan Srinivasan, Arulvarman P. Cognitive dysfunction among adolescent school children with an anxiety disorder. *National journal of physiology pharmacy and pharmacology*. 2019; 9(4):303-7.
4. Lalitha V, Priyadarshini R, Parghavi V. A study on rate pressure product in south Indian pregnant women with anemia. *International Journal Adv Med*. 2018; 5:1158-62.
5. Venugopal L, Rajendran P, Parghavi V. A study on assessment of sleep quality in south Indian pregnant women. *Int J Res Med Sci* 2018; 6:3197-201.
6. Vishnu Priya Hariharan, Krishnan Srinivasan, Madanmohan Trakroo. Effect of deep breathing on cardiac axis of young normal subjects in various postures – A Pilot study. *Journal of Clinical and Diagnostic Research*. Mar 2019; 13(3):CC01-CC03.
7. Sylvia MT, Baskaran L, Bhat RV. Micronucleus study on breast cytology aspirate smears and its diagnostic utility. *J Cytol* 2018;35:22-6.
8. Sylvia M T, Subhashini H, Bhat R V. Evaluation of Pap smears of cases with significant endometrial histopathology for the presence and morphology of endometrial cells. *Indian Journal of Pathology: Research and Practice* 2018;7(1): 59-63.
9. Sinhasan S.P, Agrawal V, Rajesh DR, Fremingston M. "Morphological findings in Rat Killer Poisoning Cases- Medicolegal Autopsy based Retrospective Study" . *International J Scientific Res* 2018;7(12):321-3.
10. Chaithra R. Jadhav, Banushree C Srinivasamurthy, Ramchandra V Bhat, Vinita Agrawal, Harendra Kumar. Placental pathology in low birth weight babies a prospective observational study. *Indian J Pathol and oncology* 2018; 5(2):178-183.
11. Basavanandaswamy CH, Sinhasan S.P.. "Histopathological Analysis of Appendix in Clinically diagnosed and operated Acute Appendicitis cases- A retrospective Study" *International J of Scientific Research* 2018;7(9):311-.14.
12. Priyatharsini P, Sinhasan SP, Sabita A, Bhat RV. "Squamous Cell Carcinoma arising from Mature Cystic Teratoma of Ovary"—A rare case report. *International J of Scientific Research* 2018;7(10):178-179.
13. Subhashini R, Sinhasan SP, Bhupathy A, Bhat RV. "Endometrial stromal sarcoma: Unexpected Guest!" *Clinical Cancer Inv J* 2018; 7(6):241-3.
14. Sinhasan SP, Surendar S, Sri Venkadesh, Aruna S. "Double Gall Bladder with Cholesterolosis, Mucocoele and Adenomyomatous Hyperplasia": A rare entity. *International J of Scientific Research* 2018;7(12):319-20.
15. Babu LN Can these older drugs bring new hope in Rheumatoid arthritis (LTE) *IJBOP* 2019;8:614-5.



*India's Fastest Growing  
Central University*

16. Maharani B, Jafrin AL, Bai KV, Sivagnanam G. Levofloxacin-induced tactile hallucination and acute anxiety reaction. *Indian J Pharmacol* 2019;51:123-5.
17. Priyadarshini R, Raj GM, Kayal S, Ramesh A, Shewade DG. Influence of ABCB1 C3435T and C1236T gene polymorphisms on tumour response to docetaxel-based neo-adjuvant chemotherapy in locally advanced breast cancer patients of South India. *J Clin Pharm Ther* 2019;44:188-96.
18. Jafrin AL, Paruchuri VNK, Ramanan R, Rajaram P. Coadministration of ketamine with conventional antidepressants in animal models of depression. *Natl J Physiol Pharm Pharmacol* 2018;8(2):262-6.
19. Amalanathan S, Kumar S, Bharathi KV, Primary Pleomorphic Adenoma of the External auditory canal- A Case Report and Literature Review. *Ann. Int. Med. Den. Res.* 2019; 5(2); ENO1-ENO3.
20. Kumar CS, Hemanth V, Prakash M, Musarrat F, Preetham AP. Repurcussions of Concurrent Chemoradiotherapy for Head and Neck Cancers. *Ann. Int. Med. Den. Res.* 2019; 5(3); EN10-EN06.
21. Pothapregada S, Sivapurapu V, Kamalakannan B, Thulasingham M. Validity and Usefulness of Revised WHO Guidelines in Children with Dengue Fever. *J Clin Diagn Res.* 2018 May; 12(5):SC01-SC05DOI: 10.7860/JCDR/2018/32021.11528.
22. Pothapregada S, Sivapurapu V, Banupriya K, Mahalakshmy T. Role of early warning signs in children with severe dengue infection. *Int J Contemp Pediatr* 2018; 5:1423-30.
23. Thiagarajan. S, Omana. S, Clinical profile of Immune thrombocytopenic purpura and out come at 6 months. 2018 Vol – 5 (2349-3291), *International Journal of contemporary pediatrics*.
24. Devakumari .S, Neil Dominic.2018.Evaluation of Bovine-Derived Collagen Membrane in Oral Surgical Mucosal Defects. *J. Maxillofac. Oral Surg.*12663-018.1172-6
25. Devakumari .S, Neil Dominic.2019. Mandibular third molar impactions in Puducherry South India – A descriptive cross- sectional study for one year. *IOSR Journal of Dental and Medical Sciences (IOSR-JDMS)*. Vol 18, 01-04.
26. Venkateswara babu, Sivaganesh Devaraj, Sabarigirivasan Harish. Peak expiratory flow rate among healthy school children aged 8-13 years in Puducherry, South India. *J. Evid. Based Med.Healthc.*2019;6(10), 787-794.
27. Venkateswara babu, Sivaganesh Devaraj, Sabarigirivasan Harish. A study of the association of Overweight and Peak expiratory flow rate (PEFR) among children. *J. Evid. Based Med.Healthc.*2019;6(11), 852-858.
28. Kumar .S.K, Maharani .B, Babu .R.V, Prakash .M .Adherence to prescribed medication and its association with quality of life among COPD patients treated at a tertiary care hospital in Puducherry –a cross sectional study. *Southwest J PulmCritcare.*2019; 18 (6):157-66.

#### Scientific lecture by Dr. S. Devakumari

1. Guest Lecture on oral cancer and maxillofacial trauma to Ayush doctors in NRHM as a part of NOHM programme on 7.02.19.
2. Delivered Lecture on Management of medically compromised patients for minor oral surgeries on 14/05/19 in the CDE programme in IGMC&RI.

#### Details of innovative project work

1. Cross word Puzzle Chapter wise was conducted using google scholar classroom winner was Kiruthigaa .P
2. Early clinical exposure was introduced in topic Anemia



India's Fastest Growing  
Central University

3. Flipped classroom learning method was introduced for few topics and was found effective.
4. The Department of Pharmacology has initiated a novel Teaching-Learning Method for the 2<sup>nd</sup> year MBBS students. The method involves MS Power Point-based self-learning and knowledge sharing process.
5. Students are divided into 49 groups (three students per group) and each group is given one drug to prepare Power Point presentation (not exceeding two slides). Clinically relevant areas are given importance in the slides. Appropriate time is given for getting approval of their presentation from the faculty in-charge.
6. All the presentations are collected and from them three presentations are selected for display during practical session every week. The selected presentations are also circulated in PDF format through WhatsApp group. After one week, knowledge and understanding of these presentations are assessed by using questionnaires.

### **SRI MANAKULA VINAYAGAR MEDICAL COLLEGE AND HOSPITAL**

#### **Distinctions/ Awards/Prizes/Honors received by the faculty**

1. Dr. Shivayogappa S. Teli won Medworld Asia International Excellency in Research – Awards 2018 (MAIER awards 2018) given by Medworld Asia publications, Pune on 28.10.2018
2. Dr. Shivayogappa S. Teli honoured as a Chairperson of the CME “DIPOLE 2019” given by Indira Gandhi Institute of Medical Sciences and Research Centre (IGMCRI), Pondicherry on 19.01.2019
3. Dr. Soundariya, K & Ms. Deepika, V. won 2<sup>nd</sup> price for oral presentation APTCON – 18 given by National conference, Karpaga Vinayaga Institute of Medical Science and Research centre, Kanchipuram on 06.10.2018
4. Ms. Deepika. V. won Best oral presentation given by International medical sciences Academy on 21.02.2018
5. Dr. Suguna won Commonwealth Distance Learning Scholarship for the degree MSc in Palliative Medicine for Healthcare professionals given by UK Department for International Development (DFID) during Aug. 2018
6. Dr. S. Yuvarajan won PS Key Note Speaker in ERS on 03.09.2018.
7. Dr. G.K. Poomalar won MRCOG given by RCOG during 2019
8. Dr. K.S. Veena won MRCOG given by RCOG during 2018
9. Dr. N. Kulasekaran won Life Time Achievement Award given by Chennai Sub Chapter of IRIA during Feb 2019

#### **Distinctions received by the student from Pondicherry University**

391 students from various Departments received distinctions from Pondicherry University.

#### **Achievements of the students**

1. Dr. Ramya presented Oral Paper at a conference on Genomics of non – communicable diseases on 20.02.2019.
2. Shaheen Begum, ICMR STS during May 2018
3. Dr. Karthiga, R., DERMACON 2018 (National Conference ) Scholarship for the study on sweat dermatitis in Tropical region of South India
4. Respiratory Medicine, Napcon – 2018 (Poster Presentation) from 29.11.2018 to 02.12.2018

#### **Conference / Seminars/ Workshops organized**

1. CPR workshop/ CRRRI Orientation Program during January 2018
2. PG Clinics 2019 during February 2018



*India's Fastest Growing  
Central University*

3. "Tuberculosis - the present and future scenario" on 29.03.2018
4. RNTCP updates on 22.03.2018
5. Guest Lecture on "Heart Failure –Unmet Needs & Recent Advances in the Management of Heart failure" on 19.04.2018
6. Step-wise interpretation of Arterial Blood Gas Analysis on 12.10.2018
7. Pharmacovigilance workshop training for interns on 12.04.2018,13.04.2018,16.04.2018, 19.04.2018,20.04.2018 & 17.05.2018
8. Epicollect workshop on 22 .06. 2018
9. CPR workshop/ SIMSCON during June 2018
10. 1 day conference with quiz for PG/ South zone/ State on 23.06.2018
11. SIMSCON-2018 on 21.06.2018 & 22.06.2018
12. Orientation Workshop on Research Methods for Postgraduates from 09.07.2018 to 11 .07. 2018 & 16.07.2018 to 18.07.2018
13. Eye Donation day – Guest lecture on 07.09.2018
14. Workshop on How to write MD thesis on 18.09. 2018
15. STF RNTCP Puducherry State Conference / IAPSM Puducherry State Conference on 27.09.2018
16. SMV-Cardiocon'18 on 15.09.2018
17. Update on Urogenital pathology on 17.11.2018
18. Patient Education Program on 21.11.2018
19. Pulsion -2018 on 14.12.2018
20. Workshop on Qualitative Research Methods from 07.01.2019 to 12.01.2019 & 04.03.2019 to 09.03.2019
21. Workshop on Epi Info Software for Data Entry on 31-01.2019 & 07.02.2019
22. "KARUNA"- International Conference of Compassionate Youth on 24.01.2019 & 25.01.2019
23. CPR workshop/ CRRRI Orientation Program on 28.01.2019
24. GUT – WIT Intra College UG quiz competition & Guest Lecture on 05.02.2019
25. Writing retreat for drafting original research paper on 09.02.2019
26. Nephrology-CME on 13.03.2019
27. Management of Hyperglycemia in Intensive care units – Guest lecture on 19.03.2019
28. Recent advances in the management of Glaucoma – Guest Lecture on 11.03.2019
29. Laser Workshop during March 2019
30. Workshop on Qualitative Research Methods on 04.03.2019 & 09.03.2019

#### **Details of Projects sanctioned**

1. Assessment of superficial fascia and abdominal fat of anterior abdominal wall using Computed Tomography (CT) – Retrospective cross sectional study. – Dr.Priyadharshini.N.A, Dr. Ilamparathi.P
2. STS project, Guide- Ms. Senthamil Selvi K Student - Ms. Padmaavathy. P
3. Drug utilization pattern and factors associated with polypharmacy and excessive polypharmacy in Geriatric medical out-patients at a tertiary care hospital in India - Dr. Nitya. S





India's Fastest Growing  
Central University

4. A study to assess the completeness of informed consent documents for biomedical research on human participants submitted to institutional ethics committee of a tertiary care hospital - Dr. Nishanthi .A
5. Knowledge, attitude and practice on antibiotic usage and resistance among undergraduates students of a tertiary care hospital - Dr. Nalini Devi. J
6. Pharmacophilia and Pharmacophobia on medication adherence among psychiatric patients - Dr. Suganya .G
7. Synergistic effect of Curcumin- Zinc on acute & chronic models of anxiety, Assessment of Drug utilization pattern of Non – inflammatory drugs using World Health Organization core indicators in a Tertiary care teaching hospital – A cross sectional study & Impact of flipped class room model based teaching of drug dosage calculations among second year medical students - Dr. Isswariya . A
8. Influence of key community leaders to increase the proportion of presumptive TB cases and treatment compliance -Dr Reena mohan
9. Effect of Formative assessment on uptake of basic epidemiology course by medical undergraduate
10. Effect of health communication on mouth self examination among class IV workers in tertiary care teaching hospital, Puducherry
11. Resistance to antileprosy drugs: A cross sectional study from tertiary care hospital in Puducherry

#### Research publications

1. Sudha Ramalingam & Deepa Somanath (2018). "Comparison of occipital condyle morphometry in various populations with respect to skull base surgery", *Acad. Anat. Int.*, Vol. 4(1), pp. 22-27.
2. Deepa Somanath & Sudha, R. (2019). "Do the dead enlighten the living in understanding anatomy?", *Int J Anat Res*, Vol. 7(2.1), pp. 6462-67.
3. Narayanan, S. & Ananth, V. (2018). "The influence of learning style in understanding analogies and 2D animations in embryology course", *Anat Cell Biol*, Vol. 51, pp. 260-265.
4. Narayanan, S. & Munibala, M. (2018). "Umbilical cord twist – Does it play a role in placental morphology?", *Eur J anat*, Vol. 22, pp. 483-488.
5. Priyadharshini, N.A., Dinesh kumar, V., Rajprasath, R. & Rema devi. "Relevance of learning anatomy to clinical practice: Perceptive of medical students, interns and clinicians, *NJCA-Accepted, Not yet published*
6. Soundariya, K. (2018). "Learning experience of undergraduate medical students during 'model preparation' of physiological concepts", *Korean J Med Educ*, Vol. 30(4), pp. 359-364.
7. Deepika, V. (2018). "Impact of Body Mass Index on arterial stiffness in young prehypertensives- a cross sectional study", *JRHS*, Vol. 18(1), e00402.
8. Deepika, V. (2018). "Evaluation of Neutrophil-Lymphocyte Ratio (NLR) and arterial stiffness indices among young prehypertensives- a cross sectional study", *AJPCR*, pp. 154-157.
9. Danti, J. (2018). "A Comparative Study of Visual Evoked Potential in immature Cataract and Normal Individuals", *IJBAMR*, Vol. 8(1), pp. 551-556.
10. Deepika, V. (2018). "Sympathovagal imbalance and neurophysiologic cognitive assessment using evoked potentials in polycystic Ovary Syndrome in young adolescent - a cross sectional study", *J Basic Clin Physiol Pharmacol*, Vol. 17;30(2), pp. 233-237.
11. Soundariya, K. (2018). "Integrity of visual pathway in diabetes mellitus – an electrophysiology based assessment", *Int J Basic Appl Physiol*, Vol. 7(1), pp.1-6.





India's Fastest Growing  
Central University

12. Mangani Mangalavalli (2019). "Impact of Stress and Personality on Heart Rate Variability (HRV) in Prehypertensives", *International Physiology*, Vol. 7(1), pp. 35-41.
13. Asmathulla, S. & Suwethaa, B. "A study of liver dysfunction in acute dengue infections in a tertiary care hospitals", *Indian journal of medical biochemistry*
14. Nitya, S., Anugraha, S., Ramya, G., Nalini devi, J., Suganya, G. & Meher Ali, R. (2018). "Drug utilization pattern in pregnancy at a tertiary care hospital in Puducherry, A cross sectional observational study", *International journal of basic & clinical Pharmacology*, Vol. 7(5), pp. 900-905.
15. Ramya, G., Nitya, S. & Ilamparithi, J. (2018). "Knowledge and attitude of cervical cancer screening and its prophylactic vaccination against human papilloma virus among the undergraduate Medical students in a tertiary care hospital", *Annals of pathology and laboratory medicine*, Vol. 5(6), pp. A515 – A520.
16. Nalinidevi, J., Nishanthi, A., Mohanasundaram, J. & Meher Ali, R. (2018). "Fluindione and Cefixime induced cutaneous bleeding manifestations-A case report and review of literature", *International Journal of Pharmacological Research*, Vol. 8(3), pp. 24-26.
17. Isswariya Anandan, Nitya Selvaraj, Suganya Ganesan, Meher Ali Rajamohammad & Nalinidevi Jayabalan (2018). "Doxycycline induced fixed drug eruption: a case report", *International Journal of Basic and Clinical Pharmacology*, Vol. 7(11)
18. Nalinidevi Jayabalan, Nitya Selvaraj, Suganya Ganesan, Meher Ali Rajamohammad & Isswariya Anandan (2019). "A Questionnaire based survey on Knowledge, Attitude and behaviour of antibiotic usage and resistance among undergraduates in South Indian Teaching Hospital", *International Journal of Basic and Clinical Pharmacology*.
19. Suganya Ganesan, Nitya Selvaraj, Vinoth Krishna Dass, Nalinidevi Jayabalan, Meher Ali Rajamohammad & Isswariya Anandan (2019). "Assessment of drug attitude, medication adherence and quality of life among psychiatric patients in South Indian population: a cross sectional study", *International Journal of Basic and Clinical Pharmacology*
20. Avishesh Kumar Singh, Uma Devi, T.B., Gandhi, N. & Vimal, M. (2018). "Study of Proportion of Anemia and Variation of Hematological Parameters in Pregnancy", *Journal of Medical Science and clinical Research*, Vol. 06(02), pp. 202-215
21. Sriram, V. & Ramya, G. (2018). "Critical evaluation of haematological parameters before and after transfusion of packed red cells", *Indian journal of pathology; Research and practice*, Vol. 07, Issue 04, pp. 555-561.
22. Ramya, G. & Sriram, V. (2018). "Histopathological evaluation of tumors and cyst of the epidermis and dermal adnexae in a tertiary care hospital", *Annals of pathology and laboratory medicine*, Vol. 5, Issue 05, pp. 533-539.
23. Ramya, G., Nitya, S. & Ilamparithi (2018). "Knowledge, attitude and awareness of cervical screening and HPV vaccination among MBBS students in a tertiary care hospital Puducherry", *Annals of pathology and laboratory medicine*, Vol. 05, Issue 05, pp. 515-520.
24. Nivethiyasree, J., Ramya, G. & Erli Amel Ivan (2018). "Histomorphological evaluation of lichen planus in a rural population - A retrospective hospital based study", *Indian journal of pathology; Research and practice*, Vol. 7, Issue 8, pp. 935-943
25. Balasubrahmaniam Priya, Uma Devi, T.B., Karthikeyan, K. & Mourouguesine Vimal (2018). "Comparative Study of Histopathological Patterns and Mast Cells in Cutaneous Lichen Planus and Lichenoid Lesions", *Annals of Pathology and Laboratory Medicine*, Vol. 5(9), pp. A764-A769.



India's Fastest Growing  
Central University

26. Ramya Gandhi & Sriram Vijayaraghavan "Histopathological Evaluation of Tumors and Cysts of The Epidermis and Dermal Adnexae in a Tertiary Care Hospital", *Annals of Pathology and Laboratory Medicine*, Vol. 5(6), pp. A533-539.
27. Sowmya Devi, A., Uma Devi, T.B., Erli Amel Ivan & Ramya, G. "Study of hematological parameters in patients with diabetic retinopathy", *International Journal of Recent Trends in Science and Technology*, Vol. 25(3), pp. 26-30.
28. Ramya Gandhi, Nitya Selvaraj Ilamparithi Janarthanan "Knowledge and Attitude of Cervical Cancer Screening and its Prophylactic Vaccination Against Human Papillomavirus Among the Undergraduate Medical Students in a Tertiary Care Hospital", *Annals of Pathology and Laboratory Medicine*, Vol. 5(6), pp. A515-520
29. Sriram Vijayaraghavan & Ramya Gandhi "Critical Evaluation of Haematological Parameters Before and After Transfusion of Packed Red Cells", *Indian Journal of Pathology: Research and Practice*, Vol. 7(4), pp. 555-561
30. Yogita Devi & Kalaivani Selvi "Platelet to Lymphocyte Ratio, Platelet and Lymphocyte Counts in Assessing the Severity of Disease in Valvular Heart Diseases", *Journal of Medical Science and clinical Research*, Vol. 7(2), pp. 519-522
31. Neha Sikdar, Sriram, V. & Erli Amel Ivan "Cytological and Histopathological Correlation of Salivary Gland Lesions", *Journal of Medical Science and clinical Research*, Vol. 6(7), pp. 127-139.
32. Ekta Pandey, Kalaivani Selvi, S. & Erli Amel Ivan "A Study of Bronchoalveolar Lavage (BAL) In Diagnosis of Respiratory Disease in Tertiary Care Hospital", *Journal of Medical Science and clinical Research*, Vol. 7(7), pp. 380-382.
33. Nivethiyasree Jaganathan, Ramya Gandhi & Erli Amel Ivan "Histomorphological Evaluation of Lichen Planus in a Rural Population: A Retrospective Hospital Based Study", *Indian Journal of Pathology: Research and Practice*, Vol. 7(8), pp. 935-943
34. Ekta Pandey, Kalaivani Selvi, Uma Devi, T.B. & Shivaji, P.R. "A Rare Case Report of Pure Squamous Cell Carcinoma of Urinary Bladder", *Journal of Medical Science and clinical Research*, Vol. 6(6), pp. 975-977.
35. Neha Sikdar, Sriram, V. & Erli Amel Ivan, "Cytological and Histopathological Correlation of Salivary Gland Lesions", *Journal of Medical Science and clinical Research*, Vol. 6(7), pp. 127-139
36. Shraddha karn, Umadevi, T. B., Erli Amel Ivan & Ramya, G. "Cytomorphological analysis of synovial fluid in a tertiary care hospital", *JMSCR*, 14M Publication
37. Sarita Singh, Umadevi, T. B., Erli Amel Ivan & Sriram, V. "V. Study of Fine needle aspiration cytology of thyroid lesions", *JMSCR*, IGM publication.
38. Kalaivani, S. (2018). "Role of Immunohistochemistry in acute leukemia with mycloneosis", *Indian journal of Heamatology and blood transfusion*, Vol. 34, pp. 643-647
39. Siva, K. & Ramya, G. (2018). "A study to determine the diagnostic accuracy of endometrial aspiration cytology with Histopathological correlation at rural tertiary health care hospital", *Annals of pathology and laboratory medicine*, Vol. 08, Issue 11, pp. 916-922
40. Anjali, Ramya & Erli Amel Ivan (2019). "Histopathological evaluation of collagen profiles in spongiotic dermatitis", *JMSCR*, Vol. 7(3)
41. Gopal, V., Gopal, R., Rupavani & Mangaiyarkarasi, T. (2018). "Clinico – etiological study of vaginal discharge in adult women – A hospital based study", *Indian Journal of Microbiol Res*, Print ISSN:- 2394 – 546 X Online ISSN 2394 – 5478, <http://dx.doi.org/10.18231/2394 5478.2018.0108>
42. Ganapathy, K. & Dongre, A.R. (2018). "Process of development of curriculum of Community-based medical education (CBME) programme in Puducherry, India", *Journal of Clinical and Diagnostic Research*, Vol. 12, Issue 4, pp. JA01-JA05



India's Fastest Growing  
Central University

43. Venkatesan, M., Dongre, A.R. & Ganapathy, K. (2018). "A community-based study on diabetes medication nonadherence and its risk factors in rural Tamil Nadu", *Indian J Community Med*, Vol. 43, Issue 2, pp. 72-76.
44. Sindhuri, R. & Dongre, A.R. (2018). "Postmenopausal bleeding among rural women in Tamil Nadu, India: Mixed methods study", *Indian J Community Med*, Vol. 43, Issue 4, pp. 288-293
45. Elayaperumal, S., Venugopal, V. & Dongre, A.R. (2018). "Identifying people in need of palliative care services in rural Tamil Nadu: A survey", *Indian J Palliat Care*
46. Surendran, P., Venugopal, V., Dongre, A.R. & Paninjukkunnath, R. (2018). "Perceived challenges faced by family caregivers of chronic kidney disease patients and suggested solutions: A qualitative study", *Int J Med Sci Public Health*
47. Balabaskaran, S. & Amol R Dongre (2018). "Household Environmental Risk Factors for Fall in Older People ( $\geq 65$  Years) in Rural Pondicherry", *Online Journal of Health and Allied Science*, Vol. 17, Issue 2.
48. Thulasingam Mahalakshmy, Kariyarath Cheriya Premarajan, Kathirvel Soundappan, Kanagarethinam Rajarethinam, Yuvaraj Krishnamoorthy, Adhisakthi Rajalatchumi, Vijayageetha Mathavaswami, Deepika Chandar & Palanivel Chinnakali (2018). "A Mixed Methods Evaluation of Adolescent Friendly Health Clinic Under National Adolescent Health Program, Puducherry, India", *Indian J of Pediatrics*, Vol. 86, Issue 2.
49. Elayaperumal, S., Venugopal, V. & Dongre, A.R. (2018). "Evaluation of clinical communication skills training program for medical interns at a tertiary care teaching hospital, Puducherry", *Int J Med Sci Public Health*, Vol. 7, Issue 7
50. Padmavathy, L. & Dongre, A.R. (2018). "Characteristics of fall among older people in rural Pondicherry (Letter to Editor)", *Indian J Community Med*, Vol. 43, pp. 327-8.
51. Dongre, A.R. (2018). "Current Status of Medical Educational Research in India and Way Forward", *JRMEE*.
52. Venugopal, V., Dongre, A.R. & Sumathi (2019). "Prevalence and determinants of metabolic syndrome among the rural adult population of Puducherry", *IJCM*, Vol. 44 pp. 21-5
53. Rajalakshmi, M. & Dongre, A.R. (2019). "Risk of noncommunicable diseases in villages of Tamil Nadu – A survey", *Int J of medical science and public health*, Vol. 8, Issue 4, pp. 312-318
54. Ravi kumar, P. & Dongre, A.R. (2019). "Cadmium, the real link to chronic kidney disease causation in hotspots of rural Pondicherry and coastal Cuddalore areas!", *Int J of medical science and public health*, Vol. 8, Issue 4, pp. 255-258
55. Uthaya sankar, M.K., Perumbadi, S., Shenbagaram, K. & Hanushraj, R. (2018). "Clinical & etiological profile of acute undifferentiated fever in patient admitted to a teaching hospital in Pondicherry", *International Journal of Medical Research and Review*, Vol. 6(5), pp. 259-265.
56. Yogesh, S., Uthaya Sankar, M.K., Shenbagaram, K. & Hanushraj, R. (2018). "A study of QT Dispersion among type 2 diabetics attending a tertiary care hospital in puducherry", *J. Evolution Med. Dent. Sci.*, Vol. 7(23), pp. 2278-4748
57. Subha Venkatachalam, Umamaheswari Amirthalingam, Elamparidhi Padmanaban, Kulasekaran Nadhamuni, Balachandiran Gopalarathnam & Nagarajan Kinathankaraiyan (2019). "Comparison of Carotid Artery Intima-media thickness and resistive index by ultrasound and colour doppler in pre-hypertensives and stage one hypertensives", *International journal of Anatomy, Radiology and Surgery*, Vol. 8(1).
58. Manokaran, C., Bakayaraj, S., Ram Kumar, S., Ravikumar, T. & Neelakantan, V. (2018). "Prevalence and etiology of fever in patients attending tertiary care



India's Fastest Growing  
Central University

- hospitals- a prospective study", *Indian Journal of Basic and Applied Medical Research*, Vol. 8(1), pp. 365-371.
59. Aravind, P.S. & Manokaran, C. (2018). "Salivary Urea creatinine and GFR estimation in patients with chronic Kidney disease", *Journal of Medical Science and clinical research*, Vol. 6(3), pp. 804-811
60. Raghu Rama Reddy, A., Girija, S. & Ravi Kumar, P. (2019). "Lipid pattern of chronic kidney disease patients on Hemodialysis and on conservative management", *A comparative study. Journal of Medical Science and clinical Research*, Vol. 7(3), pp. 1306-1310.
61. Hima Gopinath & Kaliaperumal Karthikeyan (2018). "Turmeric: A condiment, cosmetic and cure", *Indian Journal of Dermatology, Venereology, and Leprology*, Vol. 84, Issue:1, pp. 16.
62. Hima Gopinath, Manju Aishwarya & Kaliaperumal Karthikeyan (2018). "Tackling scabies: novel agents for a neglected disease", *International journal of dermatology*, Vol. 57, Issue:11, pp. 1293-1298.
63. Hima Gopinath, Ramalingam Karthiga & Kaliaperumal Karthikeyan (2019). "A cross sectional study of sweat induced dermatitis during a South Indian summer: a glimpse of sweat gland-mediated cutaneous inflammation", *International journal of dermatology*, Vol. 58, Issue:1, pp. 86-90.
64. Gurumoorthy Rajesh, Prakash Devan, Subramaniam Keerthi & Kaliaperumal Karthikeyan (2018). "Acral porokeratosis associated with anonychia", *Indian Journal of Dermatology, Venereology, and Leprology*, Vol. 84, Issue:1, pp. 81.
65. Lavanya Baby Mathew, Hima Gopinath & Kaliaperumal Karthikeyan (2019). "Spontaneously regressing acral congenital leucoderma", *The Australasian journal of dermatology*
66. Gurumoorthy Rajesh, Mohamed Rafeek & Kaliaperumal Karthikeyan (2019). "Summer-associated dermatitis: A cross-sectional study of a unique eczematous dermatosis in south India", *Indian Journal of Dermatology*, Vol. 64, Issue:2, pp. 136.
67. Saranya, M., Saritha, M., Karthikeyan, K. & Mangaiyarkarasi, T. (2019). "How atopic is prurigo in the tropics?: An etiological survey in South India", *Indian dermatology online journal*, Vol. 10, Issue:1, pp. 69.
68. Hima Gopinath, Meghana Valeti & Kaliaperumal Karthikeyan (2018). "Occult dysraphism presenting with acro-osteolysis", *Pediatric dermatology*, Vol. 35, Issue:4, pp. 215-e217
69. Sunder Nagakeerthana, Sankar Madhavi & Kaliaperumal Karthikeyan (2018). "LEOPARD syndrome with late onset lentigines: A rarity", *Indian Journal of Paediatric Dermatology*, Vol. 19, Issue:3, pp. 287.
70. Karthikeyan, K., Polly, D., Asmathulla, S., Balamurugan, R. & Kaviraj, M. (2018). "Topical proline therapy in prolidase deficiency", *Clinical and Experimental Dermatology*
71. David Polly, Hima Gopinath & Kaliaperumal Karthikeyan (2018). "Hypotrichosis in a child with olmsted syndrome", *Indian dermatology online journal*, Vol. 9, Issue:1, pp. 65
72. Arun Seetharaman & Vinoth Krishna Dass Ahalya Vedachalan (2018). "Prevalence of Psychiatric Co-Morbidities in Alcohol Dependent Patient in a Tertiary Care Hospital, Pondicherry", *Law and Human Behavior*, Vol. 4, Issue 1, pp.17-23.
73. Hari Sundar, M., Vinoth Krishna Dass & Kumar Rajagopalan (2018). "Anxiety and its Determinants among Wives of Alcohol Dependence Patients in Pondicherry", *Law and Human Behavior*, Vol. 4, Issue 1, pp. 24-30.





India's Fastest Growing  
Central University

74. Vinoth Krishna Dass, Arun Prasanna Chandra Sekaran & Vinayagamoorthy Venugopal (2018). "Age and Gender Disparity of the Risk Factors for Suicide among Adolescent Suicide Attempters", *Medical Science and clinical Research*, Vol. 06, Issue 05, pp. 419-426.
75. Sujay kumar Earen, Revathi Krishnakumar, Sivaraman Sangili, Arulkumar Arunagirinathan, Duvvur Preethika Reddy & Uma Maheshwari, R. (2019). "How safe are our children in our own homes? Accidental ingestion in children: a 6 year retrospective study from a tertiary care centre", *International Journal of Contemporary Pediatrics*, Vol. 6, pp. 449-453.
76. Rini Ezhil, Nivedita, K. & Fatima Shanthini, N. (2018). "Thyroid disorders in women with abnormal uterine bleeding", *Ijrcog*, Vol. 7(4), pp. 1532-1536
77. Manju Parkavi, S., Jayasree, M. & Sasikala, R. (2018). "A study on association of preoperative anaemia and obesity with causes and postoperative outcome in women undergoing hysterectomy for abnormal uterine bleeding", *Ijrcog*, Vol. 7(5), pp. 2002-2006
78. Poomalar, G.K., Sasikala, R. & Nivedita, K. "A case report of pyoperitoneum due to rupture of intramyometrial abscess in non-gravid uterus", *Journal of Obstetrics and Gynaecology*.
79. Romans, M., Balaji Sambandam, Justin Moses & Pragash, M. (2018). "A rare case of pycnodysostosis. Technical difficulties in managing long bone fractures", *Journal of Clinical orthopaedics and trauma*, Vol. 10.1016, pp. 1-7
80. Pragash, M., Balaji Sambadham, Latchoumibady, K. & Srinivasan, S. "Prospective study of functional outcome of arthroscopic ACL reconstruction using semitendinosus tendon graft with a periosteal strip anteromedial tibia", *International Journal of orthopaedics Traumatology & surgical science*, Vol. 5 & Iss:1
81. Srimathy A Jain, Sutapa Das, Subashini, M. & Kaviraj Mahadevan (2018). "Determination of the proportion of refractive errors in patients with primary complaint of headache and the significance of refractive error correction in symptoms relief", *Indian journal of clinical and experimental ophthalmology*, Vol. 4, issue 2, pp. 258-262.
82. Atul M Bage, Lakshman Bhaskar & Pradheep Kalatharan. "Effect of Radiofrequency vs other surgeries in the management of Obstructive sleep apnoea".
83. Atul M Bage, Lakshman Bhaskar & Akshaya, A.C. "Surgical treatment of bilateral non toxic multinodular goiter: Total vs sub-total thyroidectomy".
84. Santhanakrishnan, K., Gandhi, G. & Pradeep, K. (2019). "A comparative study of hearing outcomes in myringostapediopexy and myringoplastinopexy in our experience", *Int J Otorhinolaryngol Head Neck Surg*, Vol. 5(2), pp. 400-402, 2454-5929.
85. Gandhi, G., Poornima S Bhat & Pradheep, K. (2019). "A comparative study of Co2 laser tonsillectomy versus conventional tonsillectomy in our experience", *Int J Otorhinolaryngology Head Neck surgery*, Vol.5, Issue (2), pp. 269-272 Issn. 2454 - 5929 Ijohns 20190454
86. Gandhi, G., Santhanakrishnan, K. & Poornima S. Bhat (2019). "Wide bore needle aspiration for peritonsillar abscess", *Int J Otorhinolaryngology Head Neck surgery*, Vol 5, Issue (2), pp. 336-339 Issn 2454-5929 Ijohns 20190454.
87. Poornima S.Bhat, Gandhi, G. & Praddep, K. (2019). "A comparative study of hearing outcomes in canal wall up versus canal wall down mastoidectomy in our experience", *Int J Otorhinolaryngology Head Neck surgery*, Vol.5, pp. 472-475, Issn.2454-5929, Issue (2).
88. Kartheek Hajeebu, S.S.S., Shanmugam Balasubramanian, Kuppusamy Suresh Kumar & Suneeth P. Lazarus "Prospective Observational Study on the Incidence of



India's Fastest Growing  
Central University

Postoperative Sore Throat in Patients undergoing Endotracheal Intubation under General Anaesthesia", *IJAA*, Vol. 5(9), pp. 1476-1481

89. Badrinath, Balasubramanian, Suresh Kumar, Suneeth P Lazarus & Rajprasath (2019). "Table Tilt Versus Pelvic Tilt Position for Preventing Hemodynamic changes During spinal Anaesthesia for Caesarean Section", *IJAA*, Vol. 6(2), Part-(1), pp. 399-405.
90. Arulmani, Suresh Kumar, Balasubramanian, Suneeth P. Lazarus, Sanmugapiriya & Rajprasath (2019). "Comparative Study of LMA Supreme versus I-gel in Patients Undergoing Laparoscopic Surgeries with Positive Pressure Ventilation", *IJAA*, Vol. 6(2), pp. 547-554, (ART-II)
91. Kaviyavarshini, K. S., Madhumita, C. & Prashant, M. (2018). "Normal variants of circle of willis in MR angiography among Puducherry population", *Journal of Medical Science and Clinical Research*, Vol. 6(4), pp. 638-643.
92. Abdullah, M., Anand, A. M., Elamparidhi, P. & Ramesh Kumar, R. (2018). "Ultrasound grading of fatty liver and association with obesity", *Journal of Medical Science and Clinical Science*, Vol. 6(4), pp. 244-8.
93. Raveendranath, V., Manjunath, K.Y. & Umamageswari, A. (2018). "Morphological and Morphometric Study of Variations in the Shape and Size of the Foramen Magnum of Human Skulls", *International Journal of Anatomy, Radiology and Surgery*, Vol. 7(2), pp. AO01-AO08.
94. Subha, V., Umamageswari, A., Elamparidhi, P., Kulasekaran, N., Balachandiran, G. & Nagarajan, K. (2019). "Comparison of Carotid Artery Intima-media Thickness and Resistive Index by Ultrasound and Colour Doppler in Pre-hypertensives and Stage One Hypertensives", *International Journal of Anatomy, Radiology and Surgery*, Vol. 8(1), pp. RO04-RO06
95. Manoharan, G.V. (2019). "Evaluation of possum scoring system in patients undergoing laparotomy", *International Surgery Journal*, Vol. 6, pp. 512-517.
96. Arunkumar Arasappa (2018). "Cardiac Surgery in Rural Tertiary Care Hospital – Our Experience", *Journal of Cardiovascular Medicine and Surgery*, Vol. 4, pp. 201 – 204.

#### Details of the sports prizes received

1. AURO-2018 (conducted by Pondicherry Institute of Medical Sciences)
2. PEGASUS-2018 (Conducted by Christian Medical College)
3. SPARTANZ-2019 (Conducted by Government Villupuram Medical College)
4. AFFINITY-2019 (Conducted by Karpaga Vinayagar Institute of medical sciences)
5. SPECTRA-2019 (Conducted by MGMC)
6. NEXUS – 2019 (Conducted by SMVEC)
7. Adwaita – 2k19 - 2019 (Conducted by IGMC)

#### PARAMEDICAL / NURSING

##### PONDICHERRY INSTITUTE OF MEDICAL SCIENCES

##### Distinctions/Awards/Prizes/ Honours received by the faculty

1. Dr. Sujatha. S won Ph.D Degree from SRM University during March 2019
2. Mrs. Lalitha. R won Appreciation of service Award from PIMS during May 2019

##### Distinctions/Awards/Prizes/ Honours received by the student

1. Ms. Allene Grace, A., Ms. Revathi, R., Mrs. Suniram Priscilla, M. & Ms. Sandhiya, J. won Best in Clinical Performance Award and Best outgoing Award on 24.01.2019.





India's Fastest Growing  
Central University

### Conference / Seminars / Workshops organized

1. State Level Seminar on "Bioethics in Nursing on 19.04.2018

### Placement activities

53 students were placed in various organizations / companies such as PIMS, ICMR Project & Arupadai Veedu.

### Research publications

1. Sujatha, S. & Rebecca Samson (2018). "Breast Milk for Neonatal Vaccination Pain", *The Nursing Journal of India*, Vol. CIX, No.6, pp. 248-252
2. Amirtha Santhi, S., Rebecca Samson, Srikanth & Pethura, D. (2018). "Effectiveness of physical activity on selected biochemical parameters of patients on hemodialysis", *National journal of physiology, pharmacy and pharmacology*, Vol. 8, Issue 8, pp. 1194-99
3. Dhanasundari, G., Malarvizhi, S., Rebecca Samson, Amirtha Santhi, S. & Ravichandran, K. (2018). "The Practice of Aseptic Techniques on surgical wound dressing by health care professionals", *International Journal of Health Sciences and Research*, Vol. 8, Issue: 12, pp. 81-88
4. Immaculate Mary, J., Malarvizhi, S. & Amirtha Santhi, S. (2019). "A Study To Assess The Knowledge on Post Operative Eye Care Among Patient Undergoing Cataract Surgery In A Private Tertiary Care Hospital", *Chattisgarh Journal of Nursing*, Vol.24, Issue-1.
5. Dhanasundari, G., Amirthasanthi, S. & Malarvizhi, S. (2019). "A study to assess the level of knowledge on Patient rights among patient admitted in General wards in a private Tertiary care Hospital", *Chattisgarh Journal of Nursing*, Vol.24, Issue-1
6. Prakash, P., Nappinai Seran, Navaneetha, Malarvizhi & Pradeet Thilakan (2019). "A study to associate the selected socio-demographic variables with level of stress, depression and anxiety among elders at old age homes, Puducherry", *International Journal of Yogic, Human movement and sports sciences*, Vol.4(1), pp.446-447
7. Shankari, A., Malarvizhi, S., Rebecca Samson, Sheela, J. & Ravichandran, K. (2018). " Knowledge, Attitude and Practices on Prevention of Diabetes Mellitus among Hospital Employees at Pondicherry Institute of Medical Sciences Puducherry", *International Journal of Health Sciences and Research (IJHSR)*, Vol. 8; Issue: 12.
8. Annie William, Hemavathi, P., Pramila Paul, J., Suganya, J. & Rebecca Samson (2018). "Knowledge, Attitude and practices of adults on Iodine Nutrition and Iodine Deficiency disorders", *Journal of International Organization of Scientific Research*. Vol. 7, Issue 6, Ver. 6, pp. 1-6.
9. Pon Princess Mano (2018). "A Study to explore the factors contributing to the development of post partum blues among postnatal mothers", *International Journal of Advances in Nursing Management*, Vol. 6, Issue 4, pp. 309 – 311
10. Anne Jenefer, G. (2018). "Assesment of breast feeding practice and the developmental quotient among toddlers in selected anganwadi at Pondicherry- In a view to develop a Health education leaflet", *International Journal of advances in Nursing Management*, Vol. 6, Issue 3.
11. Saritha, G. & Bhavani, S. (2018). "An unusual presentation of glucose transportation types and deficiency syndrome", *National Nitte university journal of Health Sciences*, Vol. 8, No.4, pp. 39 – 41.
12. Bhavani, S. & Saritha, G. (2018). "Nursing Induction at Pondicherry Institute of Medical Sciences", *International Journal of Recent research and applied studies*, Vol. 5, Issue 8(2), pp. 9-10.
13. Catherine, R. (2018). "Post Partum Depression", *Nurses of India*, Vol. 19, Issue 04, pp. 11-12.



India's Fastest Growing  
Central University

14. Catherine, R. (2019). "Sirenomelia / Mermaid syndrome", *TNNMC Journal of Obstetrics & Gynecological Nursing*, Vol. 7, Issue : 1, pp. 39 - 41

#### Any other matter of importance

1. Inauguration of Critical Care Nurses Society held on 26.04.2018
2. International Yoga Day Celebration held on 11.06.2018
3. Swachh Bharat activities from 09.07.2018 to 25.07.2018
4. World Bioethics Day held on 16.10.2018
5. Lamp Lighting Ceremony was held for 15<sup>th</sup> Batch of B.Sc.(N) students on 22<sup>nd</sup> November 2018. Dr. K. Lalitha, Former Professor & Head (Nursing), NIMHANS, Director – Nursing Service, Sri Balaji Vidhyapeeth University, Puducherry was the chief guest.
6. Graduation Ceremony was held on 24<sup>th</sup> January 2019, 12<sup>th</sup> batch of B.Sc. Nursing students and 5<sup>th</sup> Batch of P.B.B.Sc. Nursing & M.Sc. Nursing students were graduated. Dr. John Abraham, Former Director Principal, PIMS was the Chief guest.

#### MOTHER THERESA POST GRADUATE & RESEARCH INSTITUTE OF HEALTH SCIENCES

##### Distinctions/Awards/Prizes/Honours received by the Faculty

1. Prof. Manjubala Dash won Dr. APJ Abdul Kalam Award & Leading Educationist of India Award from Friendship Forum , New Delhi during 2018
2. Dr. K. Nivethitha won Best Doctoral Researcher Award from Archers & Elevators Publishing house during 2018.
3. Dr. V. Gopal won outstanding community Service Award from Puducherry Manin Maindargal Arya Vysial Mahasabha on 13.01.2019.
4. Dr. Supriya K. Vinod won Sikkandar of Physios Award from National Sports Physiotherapy Conference 2019 on 03.03.2019

##### Distinctions/Awards/Prizes/Honours received by the Students

28 students participated and won prizes / medals in various events / games such as Poster presentation, Elocution, Rangoli Competition, etc.

##### Conference/Seminars/ Workshops organized

1. World Mental Health Day on the theme "Young People and Mental Health In A Changing World" on 10.10.2018.
2. National Conference on "Fiscal Planning and Assessment of Institution of Teaching and Hospital" (FAITH) on 18.01.2019.
3. CNE on World TB Day, DR. Kishkoo and DR. Vijay Chavada were the resource person on 22.03.2019
4. World Breast Feeding week during 1<sup>st</sup> week of August 2018
5. Organ donation and Suicide prevention on 25.08.2018
6. IPPI programme on 10.03.2019
7. Nutritional exhibition towards Poshan Pakwada at Urban Health Centre, Dubrayapet on 19.03.2019.
8. World TB day on 26.03.2019.
9. Recent Trends in Industrial Pharmacognosy (RTIP) on 19.03.2019
10. Continuous Pharmacy Education on 'Drug Regulatory Affairs on 27.02.2019
11. Continuous Pharmacy Education on 'Computer aided formulation and development on 07.03.2019.



India's Fastest Growing  
Central University

## Placement of Students

87 students were placed in various organizations such as Apollo Hospital, Heritage Hospital.

## Research publication

1. Felicia Chitra, A. (2018), "Knowledge on HIV/AIDS among the adolescents", *EC Pediatrics*, Vol. 7, Issue 3, pp. 185-190.
2. Felicia Chitra, A. (2018), "Attitude of College students on HIV/AIDS", *EC Psychology*, Vol. 7, Issue 4 pp. 141-146.
3. Felicia Chitra, A. (2018). "Effectiveness of video-assisted teaching module on knowledge and attitude of college students on HIV/AIDS", *Indian Journal of Nursing Sciences*, Vol. 3(2): pp. 30-36
4. Felicia chitra, A. (2018), "Detection of Neonatal Jaundice among the Newborn Using Kramer's Criteria", Vol. 8, Issue 4, 1000355.
5. Felicia chitra, A. (2018), "Effectiveness of intermittent heat and cold application on labour pain and duration of labour among the intranatal mothers", *Journal of Public health and diseases*, Vol. 1(3), pages 49-55.
6. Felicia chitra, A. (2019). "Knowledge and knowledge on practice of nurses on health economics", *Journal of Nursing sciences practice, research and advancements*, Vol. 1(1), pp. 19-23.
7. Felicia Chitra, A. (2019). "Knowledge and perception of postnatal mothers on respectful maternity care – an explorative study", *Merit Research Journal of medicine and medical sciences*, Vol 7(3), pp. 106-111.
8. Felicia Chitra, A. (2019). "Negative pressure wound therapy", *Journal of Geriatric Nursing and Health Sciences*, Vol. 1, Issue 1, pp. 33-39
9. Maria Therese, A. (2019). "Knowledge on Prevention of Diabetes mellitus among college students", *IDC International Journal*.
10. Maria Therese, A. (2019). "Comparative study between planned teaching program and SIM on the knowledge of first aid for common injuries among school teachers at selected schools", *International Journal of Advances in nursing Management*
11. Jasmine, J. (2019). "Effectiveness of reflexology on symptoms among patient with osteoarthritis in selected hospitals, Erode, TN", *International Journal of Current Research*, Vol.11, Issue 03, pp.2117-2174
12. Jasmine, J. (2019). "Effectiveness of SIM on knowledge of patients regarding prevention of complications on dialysis vascular access in selected hospitals in Erode, TN", *International Journal for Research in Applied Sciences and engineering technology*, Vol.7, Issue.IV
13. Jasmine, J. (2018). "Assess the functional ability of women with symptomatic with osteoarthritis in a selected community in Kanyakumari District", *The Genesis, A peer reviewed Journal*, Vol. 5(4)
14. Jasmine, J. (2019). "Effectiveness of Binaural audio beats on anxiety among patients undergoing cataract surgery at selected hospitals in Erode", *IDC International Journal*, Vol. 6(1)
15. Jasmine, J. (2019). "Effectiveness of Reflexology on symptoms among patients with osteoarthritis in selected hospitals, Erode", *International Journal of current research*, Vol. 11(3), pp. 2171-2174
16. Jasmine, J. (2019). "Physical therapy for treating complex regional pain syndrome", *MAT Journal, Journal of Geriatric nursing and health sciences*, Vol. 1(2).
17. Jasmine, J. (2019). "Dark Adaptation-An emerging Nutritional problem", *MAT Journal, Journal of nursing science practice, Research and Advancements*, Vol. 1(2).



India's Fastest Growing  
Central University

18. Manjubala Dash (2019). "Knowledge & Knowledge on Practice of Nurses on Health Economics", *Journal of Nursing Science Practice, Research and Advancements*, Vol-1, (1), pp.19-23
19. Manjubala Dash (2019). "Assess the Knowledge of Mother regarding importance of Play Therapy in a selected Village of Puducherry", *Madridge Journal of Internal and Emergency Medicine*, Vol.3(1), pp. 103-106
20. Manjubala Dash (2019). "Are Maintaining Menstrual Hygiene and usage of Sanitary Napkin being Important for Adolescent Girls?", *Madridge Journal of Internal and Emergency Medicine*, Vol. 3(1), pp. 103-106.
21. Manjubala Dash (2019). "Assessment of Knowledge and Expressed Practice Regarding Self- Management of Minor Aliments among Antenatal Mothers", *EC Gynaecology*, Vol. 8.1: pp. 21-28.
22. Manjubala Dash (2018). "Detection of Neonatal Jaundice among the Newborn Using Kramer's Criteria", *Epidemiology: Open Access*, 8:4 DOI: 10.4172/2161-1165.1000355, pp. 1-5
23. Manjubala Dash (2018). "Effectiveness of Video Assisted Teaching Module (VATM) on Knowledge, Attitude and Utilization of Voluntary Counseling Testing Center (VCTC) Service among the College Students in the Selected Colleges of Pondicherry", ISSN: 2380-5439, *Journal of Health Education Research & Development*, Vol-6, Issue-3, pp. 1-6
24. Manjubala Dash (2018). "Effectiveness of video-assisted teaching module on knowledge and attitude of college students on HIV/AIDS", *Indian Journal of Nursing Sciences*, Vol 3(2), pp. 30-36, eISSN: 2581-463X , DOI: doi.org/10.31690/ijns/21
25. Manjubala Dash (2018). "Effectiveness of Prenatal Breastfeeding Self-efficacy Intervention Program on Successful Breastfeeding among the Primi mothers Admitted to RGGW and CH, Puducherry", *International Journal of Nursing and Medical Investigation*, Vol. 3, Issue 3.
26. Manjubala Dash (2018). "Utilization of ICTC Services among the College Students", *Acta Scientific Paediatrics*, Vol.1, Issue 2, pp. 19-23
27. Manjubala Dash (2018). "Infant and Young Child Feeding Practice: Health Outcome of the Children", *Acta Scientific Paediatrics*, Vol. 1, Issue 2, pp. 17-18
28. Manjubala Dash (2018). "Tree man syndrome", *Madridge Journal of Internal and Emergency Medicine*, Vol. 2, Issue 2, pp. 74-75
29. Manjubala Dash (2018). "Breastfeeding: The Birth Right of Baby", *EC Paediatrics*, Vol. 7.9, pp. 823-825.
30. Manjubala Dash (2018). "Athelia/Amastia: A case Study", *Case Reports: Clinical, Medical & Surgical*, Vol. 1, Issue 1.
31. Manjubala Dash (2018). "Early Initiation of Breastfeeding on Outcome of Third Stage of Labour among the Intra-Natal Mothers at RGGW&CHs, Puducherry" *Acta Scientific Paediatrics*, Vol. 1.2, pp. 09-16.
32. Manjubala Dash (2018). "A Descriptive Study to Assess the Protein Intake of Antenatal Mother and Anthropometric Measurement of her Neonate after Delivery at Selected Hospitals of Puducherry" *EC Paediatrics*, Vol. 7.8, pp. 730-733
33. Manjubala Dash (2018). "Identify the Level of Risk Pregnancy among Antenatal Mothers at Selected Hospital, Puducherry", *EC Gynaecology*, Vol. 7.5, pp. 160-162
34. Manjubala Dash (2018). "Effectiveness of nursing care for ante partum hemorrhage among antenatal Mothers at selected hospitals", *International Journal of Current Research*, Vol. 10, Issue, 04,2018, pp.68537-68538
35. Manjubala Dash (2018). "Observational study on hand hygiene practice of NICU nurses in selected hospitals, Puducherry", *International Journal of Nursing and Medical Investigation*, Vol. 3(2), pp. 18-21



India's Fastest Growing  
Central University

36. Manjubala Dash (2018). "Transformation Research", *Research Journal of Recent Sciences*, Vol. 7(4), pp. 1-5.
37. Manjubala Dash (2018). "Attitude of College Students on HIV/AIDS", *EC Psychology and Psychiatry*, Vol. 7.4, pp. 141-146
38. Manjubala Dash (2018). "Patient Satisfaction on Peri-Anaesthetic Care in Indira Gandhi Government General Hospital and Post Graduate Institute, Puducherry- A Cross Sectional Study", *EC ANAESTHESIA*, Vol. 4.4, pp. 131-138
39. Manjubala Dash (2018). "Effectiveness of Salbutamol vs Hypertonic Saline Nebulisation on Breathing Pattern among the Children with Lower Respiratory Tract Infection Admitted to the Selected Hospitals, Puducherry", *EC Paediatrics*, Vol. 7.2, pp. 58-63.
40. Manjubala Dash (2018). "Assess the Perception and Health Care Seeking Behaviour on Newborn Danger Signs among Postnatal Mothers in Government Maternity Hospital, Puducherry", *EC Paediatrics*, Vol. 7.2, pp. 68-72.
41. Jayestri Kurushev (2019). "Being innocent is the ultimate weakness", *Journal of Neurological, Psychiatric and mental health Nursing*, Vol 1(2).
42. Nivethitha, K. (2018). "Level of Phlebitis and contributing factors among patients with peripheral Intravenous cannulation", *International Journal of Scientific Development and Research*, Vol.3(10)
43. Nivethitha, K. (2019). "Efficacy of kegal exercise on UI among elderly females", *International Journal of Research and Analytical Reviews*, Vol 6(2).
44. Nivethitha, K. (2019). "Prevalence of ICU Delirium among patients admitted in ICU", *Madridge Journal*, Vol.3.
45. Nivethitha, K. (2019). "A comprehensive nursing approach in pre and post operative management", *MAT Journals*, Vol 1(2)
46. Nivethitha, K. (2019). "A move forward to save a life on CPR", *MAT Journal*, Vol. 1(2)
47. Kavitha (2018). "Vitamin D deficiency among pregnant women attending tertiary care center in tamilnadu", *Journal of chemical and pharmaceutical research*, Vol. 10(5): pp. 126-131.
48. Prakash Yoganandam, G. "Textbook of Pharmacognosy".
49. Kalaiprasad, Prakash Yoganandham & Gopal, V. (2018). "Cassis occidentalis (Caesalpinaceae) – A traditional bone setter – An overview", *Innovative Drug Discovery*, Vol. 8(1), pp. 13-20.
50. Prabhavathi, A., Prakash Yoganandham & Gopal, V. (2018). "Medicated chewing gum : A boon for oral hygiene", Vol. 8(1), pp. 24-27.
51. Sameer. Selvakumari, E. & Gopal, V. (2018). "A comprehensive review on traditional hepatoprotective Unani formulation Jawarish E Utraj", *Industrial journal of academia and research*, Vol. 6(8), pp.128-132.
52. Arulanandraj, N., Gopal, V., Dhivya, S. & Jayabalan, G. (2018). "Formulation and evaluation of chitosan nanoparticles of the herbal drug, "MURVA"", *World Journal of Pharmacy and Pharmaceutical Sciences*, Vol &, issue 8, pp. 787-802.
53. Arulanandraj, N., Gopal, V., Dhivya, S. & Jayabalan, G. (2018). "Synthesis and characterization of Murva encapsulated chitosan nanoparticles for the treatment of Diabetes Mellitus", *European Journal of Pharmaceutical and Medical Research*, Vol. 5(8), pp. 344-351.
54. Arulanandraj, N., Gopal, V., Dhivya, S. & Jayabalan, G. (2018). "Nanotechnological approach to enhance the stability and bioavailability of the herbal drug, "MURVA"", *Journal of Drug Delivery and Therapeutics*, Vol. 8(5).





India's Fastest Growing  
Central University

55. Arulanandraj, N., Dhivya, S. & Gopal, V. (2018). "A review on herbal nanoparticles", *PharmaTutor*, Vol. 6(5); pp.32-37.
56. Vinoth Kumar, S., Gopal, V. & Devanna, N. (2018). "Pharmacognostical and phytochemical evaluation of aerial parts of *Rhynchosiasuaveolens*(L.F) DC", *International Journal of Pharma and Biosciences*, Vol. 9(1), pp. 156-163.
57. Revathi, S., Gopal, V., Jayabalan, G. & Dhanaraju, M.D. (2018). "Triphala – a review of Phytochemical constituents and Pharmacological activities", *World Journal of Pharmacy and Pharmaceutical Sciences*, Vol. 7(12), pp. 402-413.
58. Arunlananda raj, N., Divya, S. & Gopal, V. (2018). "A Review on herbal nanoparticles", *Pharma Tutor*, Vol. 6(5), pp. 32-37.
59. Arunlananda raj, N., Gopal, V., Divya, S. & Jayabalan, G. (2018). "Formulation and evaluation of Chitosan nanoparticles of the herbal drug "Murva"", *World Journal of Pharmacy and Pharmaceutical Sciences*, Vol. 7(8), pp. 787-802.
60. Arunlananda raj, N., Gopal, V., Divya, S. & Jayabalan, G. (2018). "Synthesis and characterization of Murva encapsulated Chitosan nanoparticles for the treatment of Diabetes Mellitus", *European Journal of Pharmaceutical and Medical Research*, Vol. 5(8), pp. 344-351.
61. Arunlananda raj, N., Gopal, V., Divya, S. & Jayabalan, G. (2018). "Nanotechnological approach to enhance the stability and bioavailability of the herbal drug "Murva"", *Journal of Drug Delivery and Therapeutics*, Vol. 8(5), pp. 1-5.
62. Revathi, S., Gopal, V., Jayabalan, G. & Dhanaraju, M.D. (2019). "Triphala – The sanctifying medicine to human domain; a review", *World Journal of Pharmacy and Pharmaceutical Sciences*, Vol. 8(1), pp. 509-526.
63. Arunlananda raj, N., Gopal, V., Divya, S. & Jayabalan, G. (2019). "Evaluation of wound healing effect of *Maeruaoblongifolia* in albino rats", *World Journal of Pharmaceutical Research*, Vol. 8(1), pp. 1380-1385.
64. Dhivya, S. & Rajalakshmi, A.N. (2018). "A Review on the preparation methods of Curcumin Nanoparticles", *Pharma Tutor*, Vol. 6(9): pp. 6-10. E-ISSN 2347 - 7881
65. Nandhini, J. & Rajalakshmi, A.N. (2019). "Formulation development of methylprednisolone dispersible tablets using quality by design approach", *Journal of Drug Delivery and Therapeutics*, Vol. 9(1- s): pp. 229-239 ISSN: 2250-1177
66. Ilaveni, P., Padmapriya, S. & Rajalakshmi, A.N. (2018). "Formulation and evaluation of Mucoadhesive microspheres of an anti-migraine drug", *Journal of Drug Delivery and Therapeutics*, Vol. 8(5): pp. 465-474 ISSN: 2250-1177
67. Nandhini, J. & Rajalakshmi, A.N. (2018). "Formulation development and evaluation of Methylprednisolone dispersible tablets", *Asian Journal of Pharmacy and Pharmacology*, Vol. 4(4): pp. 514-521. ISSN 2394 - 3211 SJIF Impact factor 4.897 5.
68. Rajalakshmi, A.N., VinothKumar, P. & Stephen, P. (2018). "Formulation and evaluation of orodispersiblelequisolid compacts of Nifedipine using co-processed superdisintegrants", *Asian Journal of Pharmacy and Pharmacology*, Vol. 4(4): pp. 505-513. ISSN 2394 - 3211
69. Rajalakshmi, A.N., VinothKumar, P. & Stephen, P. (2018). "Orodispersiblelequisolid compacts: A Novel approach to enhance solubility and bioavailability", *European Journal of Pharmaceutical and Medical Research*, Vol. 5(6): pp. 250-255. ISSN 2394 - 3211 SJIF I
70. Anita Sharma, M., Noorl Alam, I., Rajalakshmi, A.N. & Gopal, V. (2018). "Enzymatic preparation of low molecular weight chitosan", *Journal of Pharmaceutical Advanced Research*, Vol. 1(1): pp. 27-32.
71. Ilaveni, P., Padmapriya, S., Rajalakshmi, A.N. & Gopal, V. (2018). "Mucoadhesive Microspheres – A review", *Journal of Pharmaceutical Advanced Research*, Vol. 1(3): pp. 135-147.





India's Fastest Growing  
Central University

72. Nandhini, J. & Rajalakshmi, A.N. (2018). "Dispersible Tablets: A review", *Journal of Pharmaceutical Advanced Research*, Vol. 1(3): pp. 148-155.
73. Noorul Alam, I. (2019). "Reduction of Cisplatin Toxicity in Vero Cell Lines *edallium murex* Linn. Leaf Extract", *International Journal of Pharmaceutical Research (IJPR)*, Vol. 11(2); pp. 339-349
74. Noorul Alam, I. (2019). "Nephroprotective Potential of Neermulli *Nerunjilkudineer* on Cisplatin induced Nephrotoxicity in Wistar Albino Rats", *International Journal of Research in Pharmaceutical Sciences (IJRPS)*, Vol. 10(3).
75. Hemalatha, K., Sujatha, K., Panneerselvam, P. & Girija, K. (2018). "Molecular Docking Studies of 4-Anilino Quinazolines as Inhibitors of Epidermal Growth Factor Receptor Tyrosine Kinase", *Manipal Journal of Pharmaceutical Sciences*, Vol. 4(1), pp. 17-25.
76. Konda Reddy Girija, Abdul Gafoor, K., Hemalatha, K. & Azger Dusthacker, V.N. (2018). "Study of Novel Substituted 1,2,4-Triazoles as Potent Anti-tubercular Agents", *European Journal of Pharmaceutical and Medical Research*, Vol. 5(1), pp. 243-247.
77. Hemalatha, K., Joseph Selvin & Girija, K. (2018). "Synthesis, *Insilico* Molecular Docking Study and Anti-bacterial Evaluation of some Novel 4-Anilino Quinazolines", *Asian Journal of Pharmaceutical Research*, Vol. 8(3), pp. 125-132.
78. Suresh Kumar, M., Elakkiya Elumalai, Girija, K. & Hemalatha, K. (2019). "Molecular Docking and Dynamics Studies of 4-Anilino Quinazolines for Epidermal Growth Factor Receptor Tyrosine Kinase to find Potent Inhibitor", *Journal of Receptors and Signal Transduction*, (Taylor and Francis Online), Vol. 38, Issue 5-6, pp. 475-483.
79. Annapoorna Vadivelu\*, Nazreen Banu, A., Nafoura Begam, Y. & Madhivardhana, P. (2019). "2, 5- disubstituted 1,3,4-thiadiazoles: molecules of manifold applications – a review", *World Journal of Pharmacy and Pharmaceutical Sciences*, Vol. 8(6), pp. 218-240.
80. Annapoorna Vadivelu\*, Nazreen Banu, A., Nafoura Begam, Y. & Madhivardhana, P. (2019). "2,5-disubstituted -1,3,4 oxadiazole: molecules of multifarious applications – a review", *World Journal of Pharmacy and Pharmaceutical Sciences*, Vol. 8(6), pp. 515-540.
81. Prakash Yoganandam, G. & Gopal, V. (2019). "Review of an Official Siddha Polyherbal Formulation", *International Journal of Phytopharmacology*, Vol. 10(1), pp. 19-25.
82. Arun Raj, A., Prakash Yoganandam, G. & Gopal, V. (2019). "Phytochemical and Pharmacological Review of Promising Anti-Cancer root of *Saussurea Lappa Clarke*", *International Journal of Pharmacy Review and Research*, Vol. 9(1), pp. 01-07.
83. "Design, development and characterization of novel poly herbal syrup against renal calculi", *Journal of Pharmacognosy and Phytochemistry*, 2019; Vol. 8(2): pp.1859-1862.
84. "Traditional Hepatoprotective Unani Formulation Jawarish-e-Utraj", *Journal of Academia and Industrial Research (JAIR)*, Vol. 6, Issue 8, 2018, pp.128-132.
85. Supriya K Vinod (2018). "Comparison of efficacy of the eccentric concentric training of wrist extensors with static stretching versus eccentric concentric training with supinator strengthening in patients with tennis elbow: a randomised clinical trial" *Italian journal of sports rehabilitation and posturology*.
86. Supriya K Vinod (2019). "The meniscal injuries in the soccer player: clinical field tests in closed kinetic chain. validity and applicability", *Italian journal of sports rehabilitation and posturology*.
87. Supriya K Vinod (2019). "General psychology for physiotherapists- an emmess publication."



India's Fastest Growing  
Central University

88. Tamijesvelan, S. (Ed) (2018). "Manual of Radiographic Positioning (First ed)". Paras Medical Publisher. ISBN 978-81-8191-497-2.
89. "Cerebral Abscess and Its Radiographic Appearance In Computed Tomography and Magnetic Resonance Imaging", *Global Journal For Research Analysis*, [www.worldwidejournals.com/global-journal-for-research-analysis-GJRA/ISSN\\_No.2277-8160](http://www.worldwidejournals.com/global-journal-for-research-analysis-GJRA/ISSN_No.2277-8160), Vol. 7, issue 4, April 2018.
90. "An Assessment of Problems and Preferences in Medical Imaging of Pediatric Patients", *International journal of Trend in scientific Research and Development*, [www.ijtsrd.com/ISSN 2456-6470](http://www.ijtsrd.com/ISSN 2456-6470), Vol. 2, Issue 3, Apr 2018.

#### Achievements of students

The students from various Departments participated and won prizes / medals in various events such as Paper presentation, Poster presentation, etc.

#### Projects Sanctioned

1. 'Quality Control of AYUSH Drugs' sponsored by Centrally Sponsored Scheme of National AYUSH Mission (NAM) for Rs. 20.252 Lakhs.
2. Enclosed on collaborative projects

#### Achievements of Prof. Dr. Supriya K Vinod

1. Organised CPE on Advanced Electrotherapy, Shockwave therapy & Decompression therapy jointly with Chattanooga Academy
2. Nominated as member of the Technical Bid Evaluation Committee of JIPMER, Puducherry for ISO KINETIC EXERCISER EQUIPMENTS
3. Guest speaker in the seminar on Infant and young child feeding at Lakshmi Narayana Institute of Medical Sciences, Puducherry organised by Dept. of Community Medicine
4. Resource person & Judge for paper presentation PG & UG category at the State level two days conference RAISE 2018 organised by the Meenakshi Academy of Higher Education & Research, Chennai
5. Live phone in program in All India Radio – Rainbow FM on Scope & Practice of Physiotherapy
6. Judge to review and evaluate the entries for student entrepreneurship idea and start up conducted by Entrepreneurship Development Cell, Government of Puducherry
7. External Examiner for MPT Cardiorespiratory diseases for The Tamil Nadu Dr.MGR Medical University, at PPG College of Physiotherapy, Coimbatore
8. Appointment as question Paper setter for bpt degree examinations june 2018 in Physiotherapy in cardio respiratory conditions for bpt VIII semester of Annamalai University
9. Internal examiner for BPT III year Clinical Cardiothoracic medicine Viva voce examinations of Pondicherry University
10. Participated in the Workshop on Recent Advancements in Higher Education for College Principals at Pondicherry University organised by the UGC Human Resource Development Centre.
11. External examiner for MPT Cardiopulmonary Sciences Paper –II Practical & Viva Examination of SRM University
12. Internal examiner for MPT II year Cardio respiratory physiotherapy specialty I & II practical & Viva voce examinations of Pondicherry University
13. Internal examiner for MPT I year Physiotherapeutics practical & Viva voce examinations of Pondicherry University



*India's Fastest Growing  
Central University*

14. Signed MOU with Satya Special school for training of bpt and mpt students in the field of disabilities in children.
15. Organised Healthy athletes Initiative - fun fitness program for Special Olympics Bharat, Puducherry chapter for screening 250 special children from 12 special schools of Puducherry for flexibility, strength, agility, endurance, aerobic capacity, co ordination, posture & balance
16. Board Meeting for finalizing MPT results july 2018 at Pondicherry University
17. Organised World Physiotherapy day celebrations 2018 jointly with IAP Womens Cell Puducherry on "Ergonomics & Postural Assessment for Mothers of special children" at Satya Special School, Karuvadikuppam, Puducherry
18. Organised World Physiotherapy day 2018 jointly with Physiotherapists Welfare Association of Pondicherry – Walkathon at promenade beach, Gandhi statue, Poster presentations for students of three physiotherapy colleges, CPE on Shoulder Arthroscopic surgery & post op Rehabilitation & cultural programs for students
19. Paper setter for MPT II Neuro Physiotherapy in Research Methods for Pravara Institute of Medical Sciences. Pravara deemed University , Maharashtra
20. Resource person for nutrition week celebrations of department of PG & Research in home science, Bharathidasan Govt. college for women, Puducherry on the topic, "Physical Activity & Exercise for optimal health
21. Resource person for Indian Medical Association- Puducherry Chapter Women doctors Wing Talk on "Be fit & fine with Exercise"
22. 10<sup>th</sup> cardio respiratory fitness awareness camp – Day 2 Awareness talk on importance of exercise and fitness on the occasion of world heart day at Department of PG & Research in Home Science
23. Resource person at Pondicherry University : Talk on Women and Health on the occasion of prevention of domestic violence and promoting health in women at Department of Social Work
24. Paper setter for BPT IV year in Research & Rehabilitation,for Pravara Institute of Medical Sciences. Pravara deemed University , Maharashtra
25. Paper setter for MPT Iyr Physiotherapeutics I for Kaloji narayana Rao University of health Sciences, Warangal, Telengana State
26. Co – investigator in the ICMR project in collaboration with Vector Control Research Center, Govt of India 2018 on the "Evaluation of the degenerative effects of filarial lymphedema on contra lateral knee joint in lymphatic filariasis patients in Puducherry and Tamil Nadu – A prospective case control study
27. Co- investigator in the Extra Mural Project of ICMR- March 2019 in collaboration with the Department of Physiotherapy, Mahatma Gandhi Medical College & Research Institute on the "Prevalence of primary dysmenorrhea and the effects of combined exercise training program on associated menstrual symptoms among school going girls in tribal population".

## **SRI VENKATESHWARAA COLLEGE OF PARAMEDICAL SCIENCES**

### **Distinctions / Awards / Prizes / Honors received by the faculty**

SL No	Name of the faculty	DATE	CONFERENCE / WORKSHOP	ORGANISED BY
1.	Mr. C. Ananda Vayaravel	20.04.2018	Recent advances in Laboratory medicine	Mother Theresa Post Graduate & Research Institute of Health Sciences
		24.10.2018 to 27.10.2018	ACBICON 2018	Kala Academy, Goa.



India's Fastest Growing  
Central University

		09.02.2019 & 10.02.2019	I-QUMA TN Chapter 2019	Sri Ramachandra Institute of Higher Education & Research, Porur, Chennai
2.	Dr. S. Srikanth	03.11.2018	Palliative Nursing	East Coast Institute of Medical Sciences, Puducherry
3.	Dr. Gerald Rakesh	October 2018	IAMM TN	SRM Kattankulathur
4.	Dr. Sakthibalan	03.08.2018 to 04.08.2018	Good clinical practice	Chengalpattu Medical College, Chennai
		11-10-18 to 12-10-18	Pharmaltex 2018	Shree Balaji Medical College, Chennai.
5.	Dr. Lavanya	14.07.2018 & 15.07.2018	TAPCON 2018	JIPMER
		01. 09.2018	Hemat CME 2018	JIPMER
		28.09.2018	Hemoglobinopathies	IGMC&RI
6.	Prof. A. Pahinian, & Ms. G. Premkumari	29/06/2018	Knee Arthroplasty	Department of orthopaedics, & Medical Education Unit, SVMCH & RC
7.	Ms. G. Premkumari & Mrs. Jeevanandhini	07/08/2018	Breast Feeding week	Health Education Committee, SVGI
8.	Prof. A. Pahinian & Mr. T. Bharaneedharan	08/09/2018	CME one World Physiotherapy day celebration 2018	JIPMER, MTPG & RIHS & PWAP
9.	Prof. A. Pahinian, Mr.K.Anand babu & Mr. M. Paulraj	09/09/2018	World Physiotherapy day celebration 2018	Cuddalore district Physiotherapists Association, Cuddalore
10.	Mr.T.Bharaneedh aran, Mr. K. Anand babu, Ms. G. Premkumari & Mr. R. Prabakaran	16/09/2018	Theracon'18 – one day International conference	Vinayaka Mission college of Physiotherapy, & Salem Physiotherapy Association
11.	Mrs. Jalpa Shah	07/09/2018 to 09/09/2018	20 <sup>th</sup> Asia Pacific League of Associations for Rheumatology congress	Asia Pacific League of Associations for Rheumatology Congress (APLAR - 2018)
12.	Mr. M. Vijayarangan	28/09/2018	Recent trends in Physiotherapy	Sree Balaji college of Physiotherapy, Chennai

#### Distinctions / Awards / Prizes / Honors received by the student:

13 students participated and won prizes / medals in various events such as Quiz Competition, Eye donation awareness, etc.

#### Achievements of the students

1. Miss. M. Vasanthra (Yoga ) won Madras University for National Level from 04.02.2019 to 08.02.2019.
2. Miss. M. Shalini & Miss. M. Narmadha (Basket Ball) won Pondicherry University National Level from 02.11.2018 to 08.11.2018.

#### Conference/Seminars/ Workshops organized

1. Quiz Competition - MLTCON2108 on 11.10.2018.
2. CMLE- Guest lectures from 14.09.2018 to 23.11.2018.



India's Fastest Growing  
Central University

3. "Recent Trends in Cardio-Pulmonary, Sports and Virtual Rehabilitation" on 25.10.2018 & 26.10.2018
4. Knee Arthroplasty on 29.06.2018
5. Breast Feeding week on 07.08.2018
6. Eye donation awareness on 06.09.2018

#### Placement activities

20 students were placed in various physiotherapy private institution / Hospital.

#### Research publications

1. Ananda Vayaravel Cassinadane, Ramesh Ramaswamy, Radhika Govindarajan & Abu Raghavan Srinivasan (2018). "A genetic perspective of metformin induced vitamin B12 deficiency in Type 2 Diabetes mellitus patients", *Asian journal of medical sciences*, Vol. (9), pp. 11-14.
2. Ananda Vayaravel Cassinadane, Ramesh Ramaswamy, Shaik Anwar Hussain, Radhika Govindarajan & Abu Raghavan Srinivasan (2018). "Evaluation of vitamin B12 status in type 2 Diabetes mellitus patients on metformin therapy", *Asian journal of medical sciences*, Vol. (9), pp. 9-12.
3. Jayamala, A.K., Latha, R., Nirmala, N., Tamilselvan, K. & Karthika Priyadharshini, U. (2018). "Alteration in cardiac autonomic activity after music therapy in young women", *International Journal of Physiology*, Vol. 6(1), pp. 25-30.
4. Latha, R., Tamilselvan, K. & Indhumathi, V.G. (2018). "A study of visual evoked potential in nocturnal mobile phone users", *International Journal of Physiology*, Vol. 6(2), pp. 44-47.
5. Sakthibalan, M., Sarumathi, E., Mangaiarkkarasi, A. & Meher, B.R. (2018). "Evaluation of efficacy of jaggery and raisins as supplements in iron deficiency anemia among medical undergraduate students in South India", *Natl J Physiol Pharm Pharmacol*, Vol. 8(10), pp.1432-1436.
6. Sakthibalan, M., Mangaiarkkarasi, A., Bikash Ranjan Meher & Karthikeyan, D. (2018). "Evaluation of Vitamin D status amidst medical professionals in Puducherry", *Journal of Basic and Clinical Pharmacy*. (Pub Med).
7. Ramya, M.R., Srikanth, S., Rangasamy, S., Nanjundappa, V.H., Hemapriya, S. & Nambiar, S. (2019). "Prevalence of internet usage among selected professional college students in Puducherry", *NJRCM*, Vol. 8(1), pp. 1-3.
8. Pragadeeshwer, S., Srikanth, S., Vrushabhendra, H.N., Mogane, C. & Latha, S. (2018). "Depression and its predictors among elderly population in an urban community in Puducherry", *National Journal of Research in Community Medicine* Vol. 7(2), pp. 66-69.
9. Bharaneedharan, T. (2018). "Does the Y-Balance test predict lower extremity injury among volleyball players?", *Research Journal of Pharmacy and Technology*; Vol. 11, Issue 4, pp. 1584-1587. ISSN: 0974-360X.

#### Details of innovative project

B.P.T final year students have completed their project as a part of the academic activity. The projects have been reviewed by their Guides & Principal. Project work was highly appreciated by External Evaluator of Pondicherry University.

#### RAAK NURSING AND PARAMEDICAL COLLEGE

##### Achievements of the students

1. Nursing students got Indian Coast Guard – Special Beach Clean Up From: Deputy Inspector General in the Swachh Bharat–Beach Clean Up on 19.01.2019.

##### Conference / Seminars / Workshops organized

1. Workshop on refining nursing skills on CPR on 24.11.2018.



## EAST COAST INSTITUTE OF MEDICAL SCIENCES

### Distinctions /Awards /Prizes / Honours received by the faculty

Sl. No.	Name of the faculty	Name of the award	Given by	Date of the awarded
1	Mrs.Megala M. Assistant Professor in OBG Department	TNNMC Observer -State Level Seminar on "PPH Scenario" at Vinayaka Mission College of Nursing, Puducherry.	TNNMC, Chennai.	06.04.2018
2	Dr.M.Jeyagowri. Principal	Chief Guest on "Nurses day celebration"	Cluny Hospitals, Pondicherry	17.05.2018
3	Dr.M.Jeyagowri. Principal	Chairperson -2 <sup>nd</sup> National Conference on "Changing paradigm in nursing strategy to augment the patient care"	JIPMER, Puducherry.	15.11.2018 & 16.11.2018

### Faculty Served as Resource Person:

Sl. No	Name of the faculty	Place	Conference Topic	Paper presented by faculty	Date
1	Dr.M.Jeyagowri Principal	KGNC Pondicherry	State Seminar –"Updates in research methodology"	updates in sampling randomization techniques	25.04.2018
2	Dr.M.Jeyagowri Principal	Vinayaga Mission college of Nursing, Karaikal, Pondicherry.	State Seminar – "Research methodology"	Sampling techniques	29.06.2018 & 30.06.2018
3	Dr.M.Jeyagowri Principal	Adiparasakthi college of nursing, Melmaruvathur . Tamilnadu	State Seminar – "Perspectives of Nursing Education"	Perspectives of Nursing Education	09.07.2018
4	Dr.M.Jeyagowri Principal	CON-EIMS Pondicherry	State Seminar –"Critical issues in adolescent mental health"	Parenting Adolescents	29.08.2018
5	Mrs.Kavitha.D Vice-Principal	IGGMC&RI, Pondicherry	National Seminar- "Nursing management in trauma care"	Nursing care of patient with Head injury.	28.04.2018
6	Dr.M.Jeyagowri	CON-EIMS Pondicherry	Seminar-"World Breast feeding week"	Importance of Breast feeding.	06.08.2018
7	Mrs.Maheswari.R.			Breast feeding techniques.	
8	Mrs.Megala.M.			Postnatal diet.	
9	Mrs.Naimunisha			Breastfeeding: Foundation of Life	
10	Mrs.Sumathy.M.K	CON-EIMS Pondicherry	State level Seminar –"Critical issues in adolescent mental health"	How smart phone use and abuse impact our lives.	29.08.2018
11	Mrs.Sindhumathi. R			Believe in yourself- Adolescent mental health	
12	Mrs.Sindhumathi. R	CON-EIMS Pondicherry	Seminar –" How to curtail ragging	How to curtail ragging	26.09.2018





India's Fastest Growing  
Central University

13	Mrs.Vallatharasi.B	CON-EIMS Pondicherry	Seminar-" HIV AIDS awareness"	AIDS awareness	04.12.2018
----	--------------------	-------------------------	----------------------------------	----------------	------------

### Distinctions /Awards /Prizes / Honours received by the Students

30 students participated and won prizes / medals in various event / games such as Chess, Tennikoit, Tamil elocution, etc.

### Distinctions /Awards /Prizes / Honours received by the Institution

Certificate of appreciation for Organizing Voluntary Blood Donation Camp from IGMC&RI, Puducherry

### Conferences / Workshops Organized

1. State Level Seminar on "Critical issues in adolescent Mental health" on 29.08.2018
2. Half day Seminar on "Palliative Nursing" on 03.11.2018
3. Workshop on "Sexual Harrasement Prevention" on 29.01.2019
4. Workshop on "Research Methodology" on 09.02.2019

### Placement activites

42 students were placed in various companies / organizations such as Apollo Hospitals, PIMS, East Coast Hospital, etc.

### Details of Projects Sanctioned

1. Mrs.Kavitha .D- A study to determine the effectiveness of cryotherapy and flexibility exercise on selected outcome parameters like pain, fatigue, depression , anxiety , stress , coping abilities & quality of life among ESRD patients undergoing Ozone dialysis at East coast hospitals , Puducherry.

### Publications by the faculty:

1. Megala, M. (2018). "Leg cramps in pregnancy", *TNNMC Journal of Obstetrics and Gynecological Nursing*, Vol: VI, Issue 1.
2. Megala, M. (2018). "Drug corner "Dinoprostone", *TNNMC Journal of Obstetrics and Gynecological Nursing*, Vol. VI, Issue 1.
3. Kanagavel, K. (2018). "Ommaya Reservoir", *TNNMC Journal of Medical & Surgical Nursing*, Vol. VI, Issue 2.
4. Kanagavel, K. (2018). "Asherman's Syndrome", *TNNMC Journal of Obstetrics and Gynecological Nursing*, Vol. VI, Issue 2.
5. Kanagavel, K. (2018). "The Perks of being a double income no Kids (dink) Couple", *TNNMC Journal of Community health Nursing*, Vol. VI, Issue 2.
6. Naimunisa, S. (2018). "Mnemonics in Obstetrics and Gynecology", *TNNMC Journal of Obstetrics and Gynecological Nursing*, Vol. VI, Issue 2.

### Innovative Project work done by Students during March 2019

1. Literacy rate and drop out
2. Utilization of Health Services
3. Environmental Hygiene
4. Waste disposal management
5. Sanitation facilities available
6. Life style of patients with hypertension

### Extension Activities

#### A. NSS Activities:

The students participated many NSS activities such as adopted Muthu Mariamman Kovil Pond, Free Medical Campus, Malaria awareness programme, etc.



*India's Fastest Growing  
Central University*

### **B. Youth Red Cross (YRC):**

YRC & RRC Students Participated in Health camps organized by East Coast Hospitals at various places in Tamil Nadu.

### **C. Red Ribbon Club (RRC):**

- Students participated in Poster Presentation and Skit on HIV testing & AIDS Awareness conducted by AIDS Control Society on 28.08.2018.
- Conducted AIDS Awareness rally at Pitchaveeranpet on 1.12.2018.

### **D. Student Nurses Association (SNA) Activities:**

SNA has organized and celebrated the important days of the academic year (15 Programmes)

### **E. Sports Activities:**

- College Sports Meet -2018 was conducted from 29.09.2018 to 31.10.2018 with 20 various sports events, the students have actively participated and won prizes as per their talents.

### **F. Guest Lectures arranged:**

- Guest Lecture on "Road safety awareness", by Mr.Pudumai Balakrishnan, Chief Traffic Warden, Pondicherry - 28.04.2018
- Guest Lecture on "Adolescent Motivation", by Mr.Arimathi Ilamparithi ,DLL & PGDBA, Pondicherry - 27.07.2018
- Guest Lecture on "Organ Donation" by Mr.R.Prakash & Ms.S.Nirmala, Transplant Co-ordinator -JIPMER, - 03.09.2018.
- Guest Lecture on "Life Motivation", by Mr.Arimathi Ilamparithi ,DLL & PGDBA, Pondicherry - 28.09.2018.
- Guest Lecture on "Life Skill Development", by Dr.Pramila Thamizhvanan , Principal , School of Nursing , MTPG&RI , Pondicherry- 12.10.2018.
- Guest Lecture on "Adolescent anger management" by Dr.John Dinesh, Professor & Head, Division of Psychiatry -SLIMS - 17.10.2018.
- Guest Lecture on "Adolescent Motivation" by Dr.John Dinesh, Professor & Head, Division of Psychiatry -SLIMS Pondicherry - 12.11.2018.
- Guest Lecture on "Child protection act" by Child line team & Volunteer from Baby Sara home , Pondicherry - 03.01.2019.

### **G. Conference attended by Faculty Members:**

- National level Conference - "Nurses Role in Hospital Infection" held on 12.05.2018 at TNNMC, Chennai was attended by Principal & 6 Faculty members.
- Mrs. Vallatharasi.B & Mrs.Pathmapriya attended -National Level Conference on "Nursing role in Cardiac Nursing"on 12.04.2018 at CON-JIPMER ,Pondicherry.
- Dr.M.Jeyagowri, -Principal -State Workshop attended-"Recent advancement in higher education for College Principal" -14.06.2018 at Pondicherry University.
- State Level Seminar on "Critical issues in adolescent mental health" on 29.08.2018 at CON-EIMS , Pondicherry was attended by Principal & 20 Faculty members
- Mrs. M.Megala , Assistant Professor- participated "CBT Training Programme regarding Maternal birth Skills" on 19<sup>th</sup> & 20<sup>th</sup> September-2018 at TNNMC, Chennai.
- Half day Seminar on "Palliative Nursing" organized by CON-EIMS on 03.11.2018 was attended by 21 faculty members & students.



India's Fastest Growing  
Central University

- International Conference - "M-FEMPO" Organized by East Coast hospitals on 25.11.2018 at A.P.J. Abdul Kalam auditorium, JIPMER, Pondicherry was attended by Principal & 10 faculty members.
- Mrs. Vallatharasi.B, Assistant Professor attended -National Level Conference - "Fiscal Assessment For Institution of Teaching & Hospitals - "FAITH" on 18.01.2019 at MTPG&RIHS, Pondicherry

## SRI MANAKULA VINAYAGAR NURSING COLLEGE

### Distinctions / Awards / Prizes / Honours received by the faculty

1. Dr. R. Danasu won Best Researcher in OBG Nursing from Venus International Foundation during 2018.
2. Dr. R. Danasu served as Resource Person for the following conference:
  - i. National Level Conference Legal issues in Patient Care at PIMS CON during April 2018
  - ii. National conference on hands on training in intensive care nursing an OSCE approach at A.G.Padmavathy College of Nursing Puducherry on 27.08.2018
  - iii. International Conference Video presentation on Placental Stem cell Utilization at Colloquium, Dept. of OBG, Bangkok, Thailand on 03.12.2018 & 04.12.2018
  - iv. National conference on Nursing Protocols in system wise physical assessment – an effective management in patient "Assessment of reproductive system" at A.G.Padmavathy College of Nursing Puducherry on 15.03.2018.
3. Mrs. Rajalakshmi, S., E Poster presentation in Women empowerment of care of preterm neonates at Colloquium, Dept. of OBG, Bangkok, Thailand on 03.12.2018 & 04.12.2018
4. Mrs. Sridevi Resource person in "Hands on skill intramuscular in injection" SMVMCH, Puducherry on 29.06.2018
5. Mr. Gophi.P, Resource person SIMSCON " Intravenous injection" at SMVMCH, Puducherry on 29.06.2018

### Distinctions / Awards / Honours received by the Student

1. Ms. Rajalakshmi won Pondicherry University Examination Gold Medal
2. 26 students got Distinctions from Pondicherry University during December 2018
3. Students from various Departments participated and won prizes / medals in various events such as Rally and Stall, etc.

### Achivement of the students

12 Students participated and won prizes / medals in various events / games such as Badminton, Running, etc.

### Placement of students

52 students placed in various organizations such as Apollo Hospital, Episource Pvt. Ltd., etc.

### Research publications

1. Danasu, R. (2019). "Effectiveness of yoga therapy on depression among elderly residing in selected old age home, Puducherry", *International Journal of Developmental Research*, Vol. 9, issue 01
2. Danasu, R., Muthukumaran, D. & Kosalai (2019). "An experimental study to assess the effectiveness of McKenzie exercise in reduction of pain among patients with low back pain at SVMCH&RC, Puducherry", *International Journal of Research and Analytical Review*, Vol. 06, Issue-01, IF-5.75



India's Fastest Growing  
Central University

3. Danasu, R. & Priyadharshini, R. (2018). "Effectiveness of Nursing Care of Antepartum Hemorrhage", *International Journal of Current Research*, Vol. 10, Issue-04, Factor:3.5

#### **Innovative Project Work**

1. "A study to assess the impact of physical, physiological and psychological factors on work ability among industrial workers at Puducherry"
2. A comparative study to assess the efficacy of cpi score vs apache score to predict ventilator associated pneumonia among patient admitted in ICU at SMVMCH, Puducherry.
3. "A study to assess the effectiveness of hands on clinical training program on needle stick injuries and its safety measures among student nurses at SMVNC, Puducherry".

#### **INDIRANI COLLEGE OF NURSING**

##### **Distinctions / Awards / Prizes / Honors received by the faculty**

Malliga Kannan, Latha Srikanth, Rajeswari, R., Sunitha Therese, Ganesan, E., Chandralekha, K., Jamunarani, G., Rathidevi, S., Chandralekha, E., Dinesh Kumar, M., Kavitha, S., Kalpana, R., Thiruvikkiraman, Z., Amudha, G., Kogilavani, S., Vaishnavi, L., Usha, S., Suganya, P., Leona Marie Therese, Rajeswari, P. & Sathya, K. won cash award on 05.09.2018.

##### **Distinctions / Awards / Prizes / Honors received by the Student**

6 students won cash award on 16.07.2018.

##### **Conference organized**

1. International conference on A voice to lead health is a human rights on 12.05.2018.
2. National level conference on Nursing skill in cardiology on 27.05.2018.
3. Training programme on Instructional design and delivery from 02.07.2018 to 06.07.2018.
4. National level conference on Research Methodology on 30.07.2018 & 31.07.2018.
5. Health education program regarding breast feeding on 07.08.2018.
6. Journal club presentation organized by institution scientific society on 12.08.2018.
7. Foundation course in palliative nursing on 17.09.2018 & 18.09.2018.
8. Pediatric intensive care unit procedures, an OSCE approach on 24.10.2018.
9. CNE on Palliative nursing on 13.11.2018.
10. Ladder towards toxicology on 10.01.2019.
11. Fiscal assessment institution teaching hospital FAITH on 18.01.2019.
12. Wellness education ICWE 2019 on 18.01.2019 & 19.01.2019.

##### **Research projects**

- Correlational study: Assess the biopsychological needs and environmental condition among children in foster homes.
- Experimental study: Effectiveness of structured teaching module on feeding problems encountered by mother of toddlers at selected ICDS centers.
- Effectiveness of Hydrotherapy among arthritis patients in hemi sicker rural center at Puducherry.
- Effectiveness of lumbar support on abdominal surgery patients with lower back pain at SVMCH&RC.



*India's Fastest Growing  
Central University*

- Effectiveness of orientation program on level of anxiety behavioral response among patients with pre radiation therapy at selected cancer hospital, Puducherry.
- Effectiveness of Swedish massage on reduction of blood pressure among patient with hypertension admitted in SVMCH hospital at Puducherry.
- Effectiveness of music therapy on reduction of blood pressure among patient with hypertension in selected community area, Puducherry.
- Qualitative study: Lived experiences of cancer patients & their family members in a view to develop nursing care guidelines for nursing personnel at selected cancer institute, Puducherry.
- Descriptive study: Assess the quality of sleep and perceived sleep distracters among cancer patients at selected cancer institute, Puducherry.
- Correlational study: Assess the effectiveness of Non- Stress test on maternal positions and fetal parameters among antenatal mothers attending antenatal OPD in SVMCH & RC, Puducherry.
- Pre experimental study: Assess the effectiveness of essential oil massage on reduction of sciatic among pregnancy among antenatal mothers at SVMCH & RC, Puducherry
- Experimental studies: Effectiveness of cognition emotion therapy on infertility among infertile person on shrishti hospital at Puducherry.
- Effectiveness of wellness program on reduction of symptoms of polycystic ovarian syndrome among adolescent girls at selected colleges, Puducherry.
- Effectiveness of demonstration program on knowledge regarding basic life support among higher secondary school students.
- Effectiveness of structured teaching programme on knowledge regarding child welfare programme in India among the mother of under five children.
- Effectiveness of structured teaching programme on knowledge of first-aid training on selected conditions among school going children of 10-14 years of age
- Effectiveness of educational intervention on child to child approach on knowledge and practice regarding importance of hand washing among the primary school children 8-12 years
- Effectiveness of planned teaching programme on toilet training among mothers of mentally retarded children in special school
- Effectiveness of video assisted teaching on knowledge regarding management of drowning among mothers of under five children ICDS
- Effectiveness of video assisted teaching programme on knowledge prevention of child abuse among parents of disabled children at special school
- A comparative study to assess the psychosocial problems of adolescents between selected rural and urban school
- Effectiveness of conventional land based exercise on reducing pain among patients with knee osteoarthritis at selected community area of Puducherry
- Effectiveness of lumbar support on abdominal surgery patients with lower back pain



India's Fastest Growing  
Central University

- Effectiveness of structured teaching programme on knowledge and attitude regarding organ donation among students in selected teacher training college
- Effectiveness of video assisted teaching on pre-procedure anxiety management among patients undergoing GI endoscopy in selected setting,
- Effectiveness of nursing strategies on quality of sleep among hemodialysis patients in selected hospital.
- Effectiveness of proximal massage and palm fisting in reducing the risk of thrombophlebitis among IV cannulated patients admitted in selected hospital
- Effectiveness of video assisted teaching on prevention of complication of diabetic mellitus among diabetic clients at selected rural area
- Effectiveness of selected nursing interventional package on blood sugar level among type 2 diabetic mellitus patients in selected community area
- Effectiveness of education interventional module on post operative outcome among women undergoing hysterectomy at selected hospital.

#### Research publication

1. Malliga Kannan (2018). "OSCE in Child health Nursing – A pilot report" Vol. 3, pp. 1187-1191.
2. Malliga Kannan (2019). "Effectiveness of yoga on aptitude among B.Sc. Nursing students", *Asia Pacific Journal of Research*, Vol. 2, issue XCVII.
3. Malliga Kannan, Jamunarani & Iyyappan (2018). "Effectiveness of deep breathing exercise on reduction of menopausal symptoms among menopausal women", *TNMC OBG Journal*, Vol. 6, issue 2.
4. Rajeswari & Srija (2019). "A correlational study to assess the body mass index and waist hip ratio on blood sugar level among diabetic patients at SVMCH RC", *Journal of emerging technologies and innovative research*, Vol. 6, issue 1.
5. Rajeswari & Muthukumar (2019). "A study to assess the effectiveness of McKenzie exercise in reduction of pain among low back pain patients", *International Journal of analytical review*, Vol. 6, issue 2.
6. Rajeswari (2019). "A correlational study to assess the HEEL nursing strategies among male and female gender", *Journal of emerging technologies and innovative research*, Vol. 6, issue 9.
7. Chandrleka, E. (2019). "Rheumatic fever among the mother of under five children", *Nurses of India*, ISSN: 2023-2990, Vol. 18, issue 2, pp. 19-22.
8. Rathidevi (2019). "Parents perception on child sexual abuse – a qualitative approach", *Journal of emerging technologies and innovative research*, Vol. 6, issue 8, pp. 262-271.

#### Any other matter of importance

1. Yoga classes has been arranged for B.Sc.(N) students for better attitude changes among the students. This Yoga Training is provided for one year for all the batches.
2. Spoken English classes have been organised for the B.Sc.(N) I year and Final Year students to cope up with the curriculum. The Personality Development classes have been arranged for the final year students to improve their skills in attending interviews and mould their attitudes in working environment.
3. Placement Cell in our institution organised placement training for the outgoing batches for refreshing their practical knowledge and skill to bare with technological development





India's Fastest Growing  
Central University

4. OSCE :- (Objective Structured Clinical Examination) : The students were trained in OSCE method of practical examination which can enhance their confidence in clinical skills
5. Personality development for the outgoing batches for improving their placement skills.
6. Guest Lecture Programs was organised for the students for the enhancement of their knowledge in extensive way.

### A.G.PADMAVATHI COLLEGE OF NURSING

#### Distinctions / Awards / Prizes / Honors received by the faculty

Sl. No.	Name of the faculty	Name of the award/certificate	Given by	Date of the awarded
1	Mrs.Deepa.J, Ms. ShanthaKumari.S & Ms. Dhivya Bharathi.S	State level workshop on PPH scenario	VMCON-Pondy	06.04.2018
2	Ms. Usha nandhini.P	Workshop on “strain , strain go away “ on constipation	St. Joseph Cluny Hospital Pondy	08.04.2018
3	Mrs.Sheba Evangelin.S	Award/certificate	Nursing Council as Observer--KGNC Pondy	18.07.2018
4	Mr. Mufeeth Khan	Award/Certificate	Resource person—MTPGRIHS--Pondy	10.10.2018
5	Mrs.Sheba Evangelin.S	Award/Certificate	Resource Person, ICON-Pondy	09.01.2019
6	Dr.S.Kamalam	Chief Guest	VMCON,Pondy	21.01.2019
7	Mrs.Deepa.J	Award/certificate	Nursing Council As Observer—VMCON- Karaikal	12.03.2019

#### Distinctions / Awards / Prizes / Honors received by the students

25 students participated and won distinctions in Child Health Nursing, Nursing Management, etc.

#### Activities under NSS Program:

Sl. No	Date	Events	Remarks
1	24-03-2018	World Tuberculosis Day	Speech /elocation
2	18.04.2018	World Hemophilia day	Awareness program regarding Hemophilia
3	11.05.2018	Swach Bharat Summer Internship Program	Mrs.Shenbagavalli,Vice Principal Mr. Mufeeth Khan, Asst.Prof
4	11.06.2018	Swach Bharat activities—CDC meeting	Adoption of Village—Principal
5	01.06.2018	School Health camp	Principal, NSS Program officers & volunteers
6	20.07.2018	Swach Bharat Abiyan activities—CDC Meeting	Awareness for water harvesting— Mrs.R.R. Kavitha, Ms.Priyadharshini
7	15.10.2018	Global hand washing day celebration	II Year student AGPCON
8	04.12.2018	Launching program for village adoption	Minister meeting
9	16.12.2018	Personal Hygiene- Awareness Programme	Principal, NSS program officers, Faculty, Perform skit
10	04.01.2019	Awareness of child abuse workshop	Speech
11	24.01.2019	Campus cleaning	Principal, AGPCON Faculty and Students



*India's Fastest Growing  
Central University*

12	28.01.2019	Tree plantation	Baby Sara home—Principal, Baby Sara home children, AGPCON Faculty and Students.
13	13.03.2019	School Health camp	Principal, NSS Program officers & volunteers

### Achievements of the students

4 students & team participated and won prizes in various events such as Rally, Collage Competition, etc.

### Conference / Seminars / Workshops organized

1. Workshop on strain, strain go away constipation on 08.04.2018
2. PPH scenario- basic intermediate advance on 06.04.2018
3. State level workshop on hands on training in intensive care nursing – an OSCE approach on 27.08.2018
4. Life Skill Training Program on 26.11.2018
5. Bridging gap between digital Indians and public health services on 18.07.2018
6. Young People and Mental Health Is Changing World on 12.10.2018
7. Ladder Towards Toxicology on 10.01.2019
8. Sustainability in excellence- maximize skills in critical care on 21.01.2019
9. Workshop on Awareness Regarding Child Abuse on 28.01.2019
10. Beat Nursing Stress ,Stay Calm & Collected on 12.03.2019

### Placement activities

33 students were placed in various companies / organizations such as Billroth Hospital, Apollo Hospital, PIMS, etc.

### Details of innovative project

1. A study to find out the advantages of using Partograph to pregnant mothers admitted in labour room, Rajiv Gandhi government women and children hospital at Puducherry, Mr.Gokul, Ms. Jeevitha, Ms. Nirmala, Ms. Rajeswari
2. A descriptive study to assess the knowledge and practice of antenatal mother regarding nutritional anemia, with a view to issue a Pamphlet in Rajiv Gandhi Women and Children Hospital, Puducherry, Dheepika.M, Priyanga.K, Puvanesh.P, Rubini.R, YuvaSree.K
3. A study to assess the effectiveness of structured teaching programme on prevention and complications of DM among the patients with Type II DM in community health center, at Karikalampakkam, Puducherry, Arun.A, Mugundan.S, Raveena. M, Siva Sankari.G
4. An experimental study to assess the effectiveness of fruit mixture which contain fructose for reducing the blood glucose level among the patient with Type II DM in community health setting at Bahour, Puducherry, Arputharaj, Edwin Arul Raj.J, Kameshwari.M, Madavi.
5. An experimental study to assess the effectiveness in consumption of herbal juice to increase the Hb level among female nursing students with anemia in A.G.Padmavathi college of nursing at Bahour, Puducherry, Muthamizh.S, Nicolas Susai Raj.J, Geerthika.B, Vinoth Kumar.V
6. A comparative study to assess the level of job satisfaction among nursing faculty and nursing officers in A.G.Padmavathi hospital and college of nursing at puducherry, Divya Priya.S, Jancy Rani.S, Vinitha.A, Vinitha.V



India's Fastest Growing  
Central University

7. A descriptive study to assess the problems and issues faced by the Anganwadi workers while delivering health care services in selected community areas at Pondicherry, Mahimai Raj.R, Roja.P, Sowmiya.M, Subash. N
8. A descriptive study to assess the knowledge, attitude and practice on dengue fever among adolescent school students and organizing an educational program in a selected school at Bahour, Puducherry, Ilakkiya.S, Indhumathi.E, Maria Mesia. S, Sushmidha.S
9. A Study to assess the prevalence of acute respiratory tract infections among under 5 children in in Rajiv Gandhi Women and Children Hospital, Puducherry, Krishnaveni.M, Maria Francis Mary.M, Rajaselvi.B, Sarvadhya.S
10. A study to assess the knowledge and practice regarding home remedies for minor disorder among antenatal women and organizational educational program in selected community area at Bahour. (R. Mageswari, J. Priyadarshini, M. saranya, k.Sivagamasundari )
11. A study to assess the utilization of MCH services among mother with under three children at Bahour, Puducherry. (A. Adilakshmi, M. Arunpriya, A. Dhivya priya, S. Sharmili, N. Yuvaraj )
12. An experimental study to assess the effectiveness of progressive muscle relaxation technique on reducing blood pressure among hypertensive patient in selected community area Bahour. (K. Bodha, P. Bridget benard, B. Dhinakaran, B. Shalini)
13. A study to assess the knowledge of febrile convulsion and in view of organizing educational teaching among the mothers of under five children in Rajiv Gandhi government hospital. (R. Krishnaveni, R. Ramya, A. Sathish kumar, S. Vijayalakshmi)
14. A study to assess the effectiveness of yoga therapy on menopausal symptoms among age group of 42-60 years of women in Kuruvinatham, Bahou (D. Augustina, V. Hishore, Jansy rani, S. Lisavathy, P. Vinitha)
15. A study to assess the effectiveness of practice of brushing technique among children with dental caries in government school at Bahour, Puducherry. (R. Arul jothy, D. Pragathi, S. Prakash raj, S, Yuvarani)
16. A study to assess the effectiveness of structured teaching program on polycystic ovarian syndrome among 3<sup>rd</sup> year B. Sc nursing student of A.G Padmavathi college of nursing, Bahour.(A. Adhavan, K. Iswari, K. Nandhini, V. Tamilarasi )
17. A comparative study to assess the effectiveness of OSCE and conventional examination among 1<sup>st</sup> year B. Sc nursing student in A.G Padmavathi college of nursing , Puducherry. (D.Bhavani, R. Kethareshwari, T.Kiruba, P. Neelankandan)
18. A descriptive study to assess the smart phone usage for social media and gaming among the students in selected college of engineering. (V. Haripriya, V. Karthick, J. Parameshwari, P. Sountharya)

### 3. STAFF DEVELOPMENT PROGRAM

#### Procedure Demonstration: Faculty

Sl. No	Date	Name of the faculty	Topic
1	24.10.18	V.Priyadarshini	Care of neonate in incubator
2.	1.11.18	S.Priyadarshini	Care of Baby on phototherapy
3.	13.12.18	Aswini	Lumbar puncture
4.	23.01.19	Ms.Anusya Devi	Under five Assessment
5.	14.02.19	Mr.Thirumoorthy	Assessment of Dehydration
6.	18.03.19	Mrs.Winny Anna Ninan	Tracheostomy care and suctioning

#### 4. JOURNAL CLUB:

The Journal Club Was established in the month of August 2017 in order to enhance the knowledge of faculty and students and also to update the current knowledge

in the field of nursing and it was scheduled every Friday between 11 to 1 pm. Thereby the faculty and students developed the habit of referring the journals.

#### 5. SCHOOL HEALTH PROGRAMME

Sl. No.	Date	Name of the school	Name of the programme	Method	Number of student cover
1.	01.04.18	St.John C.S.I school	Oral hygiene Hand hygiene Visual Acuity And Clinical Examination	Skit/ Clinical Assessment/ Screening	150
2.	13.03.19	Govt.Middle School, Sorinankuppam	De-worming Personal Hygiene Hand hygiene Techniques	Puppet Show, Demonstration and Skit	120
3.	04.09.18	Bharathi Higher secondary school	Blood Donation camp	Mobile Blood Bank	130

#### 6. Red Ribbon Club Celebration:

Sl. No	Date	Name of the Programme	Activities Carried Out
1	14-08-2018	International youth day	Street play, Competition, Short film, Collage
2.	4.09.2018	World Blood Donor day	Blood Donation Camp at Bharathi Higher Secondary School
3.	29.11.18	World AIDS day	Poster competition Skit at Acharya Arts college.
4	02.12.2018	World AIDS day	Panel discussion in AGPCON

**8.. Vital day's celebration:** In order to improve the knowledge of all the faculty and students, the importance of vital days are celebrated in various places which includes the hospital and community. In these days our students have actively participated in various activities and **bagged the prizes**, especially our students actively participated in **WORLD POPULATION DAY** and **won the first place and shield for the third time from the government of Pondicherry from the Department of Health and Family welfare.**

#### ANNUAL DAY 13.10.2018

#### SWACH BHARTH

#### ACTIVITIES UNDER SWACHH BHARAT ABHIYAN

Duration of activities by our B.Sc. (N) students

Period of activities: from 1-04-18 to 31-03-19

Students of A.G.Padmavathy College of Nursing had been involved in the activities under **the Gramin Swachh Bharat Mission** in a selected village kuruvinatham, Bahour

#### ABSTRACTS OF THE HOUSES SURVEYED:

No. of houses available in Bahour (I&II) : 1650

No. of houses surveyed : 1303

No. of houses closed : 347

#### SABARI COLLEGE OF NURSING

#### Distinctions/awards/prizes/honours received by the student

6 students participated and won prizes in various events such as Post presentation, quiz competition, drawing, etc.

#### Achievements of the students

1. Students won 45<sup>th</sup> state Kabaddi Championship 3<sup>rd</sup> place during May 2018.



India's Fastest Growing  
Central University

### Confenrence/Seminars/Workshops

1. Pediatric intensive care unit procedures; an OSCE approach on 24.10.2018.

### Details of placements

1. 3 students placed in Child Trust Hospital, Chennai, 8 students placed in Ashirvad Health Service Private Ltd., Varani, 13 students placed in Medanta Medicity Hospitals, New Delhi and 15 students placed in Madras Medical Mission, Chennai.

### Details of projects sanctioned

1. Prof. P. Genesta Mary Gysel, A study to describe the level of malnutrition among primary school children at selected school in Puducherry.
2. Prof. R. Uma, A study to determine the effectiveness of beetroot juice on reduction of blood pressure among hypertension adults residing in selected villages at Kirumampakkam Primary Health Centre, Puducherry.
3. Mrs. P. Rajashree, A study to determine the effectiveness of breathing exercise on post-menopausal women residing at selected villages under Primary Health Centre, Kirumampakkam.
4. Mrs. K. Sivaranjiny, A study to evaluate the effectiveness of topical ginger application on knee Osteoarthritis related impatience among adults residing in selected villages, Puducherry.
5. Mrs. D. Dhivya Chandriga, A descriptive study to assess the level of knowledge, attitude and practice on self mediation among nursing students studying in selected nursing college, Puducherry.
6. Mrs. G. Vathani, A study to assess the prevalence of Metabolic Syndrome among under graduate nursing students in selected college at Puducherry.

### Research publications

1. Genesta Mary Gysel, P., Uma, R. & Santhi, R. (2018). "Knowledge, Attitude and practice on prevention of oral cancer among adolescents", *TNNMC Journal of Medical and Surgical Nursing*, Vol VI, issue 1, pp. 13-15.
2. Genesta Mary Gysel, P., Uma, R. & Sivaranjiny, K. (2018). "A study of assess the effectiveness of structured teaching programme on prevention of Myocardial infarction among young adults residing at selected villages in Kirumampakkam Primary Health Centre, Puducherry", *Pondicherry Journal of Nursing*, Vol 11, issue 1, pp. 4-7.
3. Genesta Mary Gysel, P., Uma, R. & Rajashree, P. (2019). "A sample survey on solid waste management in Sabari College of Nursing, Kirumampakkam", *Pondicherry Journal of Nursing*, Vol 11, issue 2, pp. 1-8.

## COLLEGE OF RESEARCH INSTITUTE

### ICMR-VECTOR CONTROL RESEARCH CENTRE

#### Conference/Seminars/Workshops organized

Organized one day "Outreach Programme" under the banner of IISF 2018 on 28.09.2018 to showcase the achievements and research facilities of Vector Control Research Centre to the general public and students to get an insight into the work life of researchers at ICMR-Vector Control Research Centre. The Chief Guest Prof. Dr. B. Kumaran, Principal, Indira Gandhi College of Arts and Science (IGCAS), Puducherry, inaugurated the event and exhibition. Dr. V. Sunder Raj, Assistant Director (Malaria), National Vector Borne Diseases Control Program (NVBDCP), Puducherry was the Special invitee. Activities included i) Exhibition of technologies, process, products developed by lab ii) Interaction of students with the Scientists iii) Competitions for school/college students. 201 students and 6 teachers from Kendriya Vidyalaya (Shift 1 & 2), Indira Gandhi Arts and Science College, Puducherry and Bharathidasan College for Women, Puducherry participated in





India's Fastest Growing  
Central University

this programme. Doordharshan & AIR, Puducherry, Local Dailies, Hindu and Dina Malar also participated.

### Placement of Students

15 students were placed in various organizations such as Tata Institute, District Health Office, etc.

### Details of Projects sanctioned

1. Establishing quality management system for GLP accreditation for evaluation of vector control products (ICMR) - Dr. P. Jambulingam, sponsored by ICMR, for Rs. 46.16 lakhs
2. Behavioural change in *Anopheles* vectors in areas of insecticidal nets (ITNs/LLINs) use in Assam, Madhya Pradesh and Odisha: A possible challenge to malaria elimination programme (EM-1913)- Dr. Sudahasu Sekar Sahu, sponsored by ICMR, for Rs. 24.09 lakhs
3. Molecular ecology of *Aedes aegypti* in India: elucidating genetic structure, dispersal potential and connectivity among populations - Dr. Bhavna Gupta, sponsored by DST-SERB, for Rs. 19.27 lakhs
4. Field evaluation of Veeralin LN an alphacypermethrin long-lasting phase II trial funded by VKA polymers (EM 1808) Dr. K. Gunasekaran, sponsored by VKA Polymers, for Rs. 30.91 lakhs
5. Prevalence abundance of ectoparasitic vectors of rickettsial pathogens etc., (EM-1909) - Dr. C. Sadanandane, sponsored by ICMR, for Rs. 44.81 lakhs
6. Assessment of entomological risk factors in terms of vector abundance and dusk index for JE transmission and vector susceptibility to conventional insecticides in three southern districts of Odisha State - JE Study 2018 Dr. Sudahasu Sekar Sahu, sponsored by State NVBDCP Odisha, for Rs. 4.0 lakhs
7. Determining discriminating concentrations in bottle assays for insecticide compounds that are unstable on filter papers and for some selected compounds suitable for filter paper impregnation (Multi-Centre Study) (EM 1809) - Dr. K. Gunasekaran, sponsored by WHO, for Rs. 10.4 lakhs

### Research Publications

1. Sadanandane, C., Gokhale, M.D., Elango, A., Panneer, Y., Mourya, D. T. & Jambulingam, P. (2018). "Prevalence and Spatial Distribution of Ixodid Tick Populations in the Forest Fringes of Western Ghats Reported with Human Cases of Kyasanur Forest Disease and Monkey Deaths in South India", *Experimental and Applied Acarology*, Vol.75(1), pp. 135-42.
2. Mani, C., Selvakumari, J., Thirugnanasambantham, K., Sundarapandian, S. M. & Poopathi, S. (2018) "Field evaluation of *Bacillus cereus* VCRC B540 for mosquitocidal activity – A new report", *Tropical Biomedicine*, Vol.35 (2), pp. 580-585.
3. Nanda Kumar, Y., Jeyakodi, G., Gunasekaran, K. & Jambulingam, P. (2018) "Molecular modelling studies of kdr mutations in voltage gated sodium channel revealed significant conformational variations contributing to insecticide resistance", *Journal of Biomolecular Structure and Dynamics*, Vol.36(8), pp. 2058-2069.
4. Natarajan, R., Rajavel, A.R. & Jambulingam, P. (2018) "Uranotaenia pseudostricklandi, a new species in subgenus *Pseudoficalbia* (Diptera: *Culicidae*) from Kerala, India", *Zootaxa*, Vol. 4428(1), pp. 181-188.
5. Sahu, S.S., Dash, S., Sonia, T., Muthukumaravel, S., Sankari, T., Gunasekaran, K. & Jambulingam, P. (2018). "Entomological investigation of Japanese encephalitis outbreak in Malkangiri district of Odisha state, India", *Memórias do Instituto Oswaldo Cruz*, Vol. 113(6), pp. e170499.
6. Stolk, W.A., Prada, J.M., Smith, M.E., Kontoroupi, P., de Vos, A.S., Touloupou, P., Irvine, M.A., Brown, P., Subramanian, S., Kloek, M., Michael, E., Hollingsworth, T.D. &





India's Fastest Growing  
Central University

- de Vlas, S.J. (2018). "Are Alternative Strategies Required to Accelerate the Global Elimination of Lymphatic Filariasis? Insights from Mathematical Models", *Clinical Infectious Diseases*, Vol. 66(Sup.4), pp. S245-S252.
7. Ashokkumar, M., Geetha, I., Nanda Kumar, Y. & Manonmani, A.M. (2018). "Molecular characterization of bmyC gene of the mosquito pupicidal bacteria, *Bacillus amyloliquefaciens* (VCRC B483) and in silico analysis of bacillomycin D synthetase C protein", *World Journal of Microbiology and Biotechnology*, Vol. 34(8), pp. 116.
  8. Natarajan, C., Saranya, V., Paramasivan, R. & Amitava, M. (2018). "DNA-Triangular silver nanoparticles nanoprobe for the detection of dengue virus distinguishing serotype", *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy*, Vol. 202, pp. 346-351.
  9. Irrusappan, H. & Nisha, M. (2018). "Larvicidal Activity of Selected Plant Extracts and Their Combination against the Mosquito Vectors *Culex Quinquefasciatus* and *Aedes Aegypti*", *Environmental Science and Pollution Research*, Vol. 25(8), pp. 1-10.
  10. Philip Samuel, P., Thenmozhi, V., Muniaraj, M., Ramesh, D., Victor Jerald Leo, S., Balaji, T K., Venkatasubramani, K., Nagaraj, J. & Paramasivan, R. (2018) "Changing paradigm in the epidemiology of Japanese encephalitis in a non-endemic region", *Journal of Vector Borne Diseases*, Vol. 55(3), pp. 203-207.
  11. Raju, K.H., Sabesan, S., Subramanian, S. & Jambulingam, P. (2018) "Validating the Association of Japanese Encephalitis Vector Abundance with Paddy Growth, Using MODIS Data", *Vector-Borne and Zoonotic Diseases*, Vol. 18(10), pp. 560-562.
  12. Sadanandane, C., Jambulingam, P., Paily, K.P., Pradeep Kumar, N., Elango, A., Mary, K.A., Agatheswaran, S., Shankari, T. & Mishra, B.B. (2018) "Occurrence of Orientia tsutsugamushi, the Etiological Agent of Scrub Typhus in Animal Hosts and Mite Vectors in Areas Reporting Human Cases of Acute Encephalitis Syndrome in the Gorakhpur Region of Uttar Pradesh, India", *Vector-borne and Zoonotic Diseases*, Vol. 18(10), pp. 539-547.
  13. Srividya, A., Subramanian, S., Sadanandane, C., Vasuki, V. & Jambulingam, P. (2018). "Determinants of transmission hotspots and filarial infection in households after eight rounds of mass drug administration in India", *Tropical Medicine and International Health*, Vol. 23(11), pp. 1251-1258.
  14. Gunasekaran, K., Sahu, S.S., Vijayakumar, T., Subramanian, S. & Jambulingam, P. (2018) "Bio-efficacy of LifeNet, a deltamethrin incorporated long-lasting insecticidal net, as assessed in experimental huts against *Anopheles fluviatilis*, a major malaria vector in east-central India", *Acta Tropica*, Vol. 187, pp. 151-157
  15. Muniaraj, M. & Rajamannar, V. (2019) "Impact of SA 14-14-2 vaccination on the occurrence of Japanese encephalitis in India", *Human Vaccines & Immunotherapeutics*, Vol. 15(4), pp. 834-840
  16. Nandha, B., Meenakshy, V., Abdul Khader, N., Vijaya Kumar, K.N. & Jambulingam, P. (2019) "Bridging the gap in outreach and compliance with mass drug administration for lymphatic filariasis elimination in an endemic district in Kerala, India: an intervention research approach", *Health Education Research*, Vol. 34(3), pp. 300-309.
  17. Gunasekaran, K., Sahu, S.S., Vijayakumar, T., Subramanian, S., Manju, R. & Jambulingam, P. (2019) "Evaluation of MAGNet, a long-lasting insecticidal mosquito net against *Anopheles fluviatilis* in experimental huts in India", *Malaria Journal*, Vol. 18(1), pp.
  18. Muniaraj, M. (2019) "Extremely Long Viability of *Aedes aegypti* (Diptera: Culicidae) Eggs Stored Under Normal Room Condition", *Journal of Medical Entomology*, vol. 56(3):878-880.

#### Any other matter of importance

1. National Science Day celebration on 02.05.2018
2. Observance of Swachhata Hi Seva from 24.09.2018 to 02.10.2018



India's Fastest Growing  
Central University

## REGIONAL MEDICAL RESEARCH CENTRE

### Conference / Seminars / Workshops organized

7. Training workshop on Public financial management system in collaboration with Controller General of Accounts, Ministry of Finance, Port Blair on 05.07.2018.
2. Launched Swatchata Hi Sewa campaign and was inaugurated by the Hon'ble Vice-Chancellor of Pondicherry University Prof. Gurmeet Singh on 15.09.2018.
3. Hosted Indian Science Congress Regional Meeting from 26.10.2018 to 28.10.2018.
4. Orientation programme on the importance of Science and Technology with special reference to health science for the school students of South Andaman from 13.12.2018 to 15.12.2018.

### Placement of students

4 students placed in various organizations / institutions such as ICMR-RMRC, Aurobind Biologics Ltd., etc.

### Projects sanctioned

1. Vector surveillance for ZIKV in high risk areas of India
2. Developing a model of Anopheles mosquito breeding parameters and their physico-chemical determinants and application of the model for environmental monitoring of risk Anopheles breeding in the context of Global climatic change
3. Phytochemical investigation and anti-malarial activity evaluation of medicinal plants used by indigenous tribes of Andaman and Nicobar Islands.
4. Whole Genome sequencing to understand virulence factors of infecting leptospiral serovars/strains with varied clinical manifestations.
5. Evaluation of clinical diagnostic criteria and improving clinical diagnostic algorithm of leptospirosis in a leptospirosis hotspot in Kerala
6. Characterization of proteins involved in the adhesion of *Leptospira* to epithelial cells and macrophages and their function.
7. Spatial and temporal variations of potential malaria vector(s) and associated species of Anopheles in the islands of Nicobar district
8. Situation analysis of Malaria in the Car Nicobar Island of Andaman and Nicobar archipelago: pre-elimination phase study.

### Research publications

1. Surya Palani, N., Muruganandam, B., Ashok Kumar & Rajesh Reesu (2018). "Hand, foot and mouth disease, rise of a new public health threat in the Andaman Islands, *Indian Paediatrics*, Vol. 55, pp.408-411.
2. Punnam Chander, M. & Paluru Vijayachari (2018). "Ethnomedicinal knowledge among the tribes of the little Andaman Island, Andaman and Nicobar Islands, India", *Pharmacognosy Magazine*, Vol. 14(57), pp. 488-493.
3. Kirubakaran Vinod Kumar, Chandan Lall, Ratchagadasse Vimal Raj, Kumaresan Vedhagiri, Ittoop Pulikkottil Sunish & Paluru Vijayachari (2018). "Can Subminimal Inhibitory Concentrations of antibiotics induce the formation of biofilm in *Leptospira*?", *Microbial drug resistance*, Vol. 24 (7), pp. 1040-1042.
4. Vimal Raj, R., Vinod Kumar, K., Lall, C., Vedhagiri, K., Sugunan, A.P., Sunish, I.P., Sharma, S. & Vijayachari, P. (2018). "Changing trend in the seroprevalence and risk factors of human leptospirosis in the south Andamna Island, India", *Zoonoses Public Health*.
5. Lall, C., Vinod Kumar, K., Raj, R.V., Vedhagiri, K., Sunish, I.P. & Vijayachari, P. (2018). "Correlation between Physicochemical properties of Soil and presence of *Leptospira*", *Ecohealth*, Vol. 15(3), pp. 670-675.



India's Fastest Growing  
Central University

6. Satheesh Kumar, P.K., Anu, P.V., Junaida, M.I., Madanan, M.G., Jebasingh, T., Nair, G.A., Nair, G.P.M. & Sudhakaran, P.R. (2018). "Expression of Leptospira membrane proteins signal Peptidase (SP) and Leptospira Endostatin like A (Len A) in BL-21 (DE3) is toxic to the host cells, *J Genet Eng Biotechnol*, Vol. 16(2), pp. 393-398.
7. Dhandapani, G., Sikha, T., Pinto, S.M., Kiran Kumar, M., Patel, K., Kumar, M., Kumar, V., Tennyson, J., Satheesh Kumar, P.K., Gowda, H., Keshava Prasad, T.S. & Madanan, M.G. (2018). "Proteomic approach and expression analysis revealed the differential expression of predicted leptospiral proteases capable of ECM degradation", *Biochim biophys acta proteins proteom*, Vol. 1866 (5-6), pp. 712-721.
9. Zahid Ali Khan & Sunish, I.P. (2019). "Tribal community visiting malaria endemic areas can pose risk to car Nicobar Island: Deterrent for malaria elimination", *International Journal of Travel Medicine and Global Health*, Vol. 7(1), pp. 33-37.
10. Vinod Kumar, K., Lall, C., Raj, R.V. & Vijayachari, P. (2019). "Coaggregation and biofilm formation of Leptospira with Staphylococcus aureus", *Microbiol Immunol*, Vol. 63(3-4), pp. 147-150.
11. Sivan, A., Shriram, A.N., Vanamail, P. & Sugunan, A.P. (2019). "Impact of temperature variant on Survival of Aedes albopictus Skuse (Diptera: Culicidae): Implications on Thermotolerance and Acclimation", *Neotrop Entomol*, Vol. 48(4), pp. 561-

## FRENCH SCHOOL OF ASIAN STUDIES

### Research publications

#### Books

1. Jean Deloche (2018), "Pondicherry past and present. Pondichéry hier et aujourd'hui", 2nd ed.. EFEO, Pondichéry, Institut français de Pondichéry, « Collection Indologie » 10, CD ROM.
2. Eva Wilden (2018), "A Grammar of Old Tamil", EFEO, Pondichéry, Institut français de Pondichéry, « Collection Indologie » 137 / NETamil Series n° 3, 226p + 2 folded sheets.
3. Vijayavenugopal, G. & Ryan, J. (2018), "Civakacintamani, The Hero Civakan, The Gem that fulfills all Wishes (verses 1889-3145) by Tiruttakkatevar. Translation, Notes and Introduction", *Fermont California: Jain Publishing Company*, 545 p.

#### Book Chapters

1. Anjaneya Sarma, S.L.P. (2018). "Strīpratyaye cānupasarjane na iti paribhāṣāvicārah", In: Radhakrishnan Namboothiri T.P. (ed.), Vidyatheertham. Chennai: Madras Sanskrit College, pp. 23-35.
2. Anjaneya Sarma, S.L.P., (2018). "Vede alaṃkārah, tajjñānāya sāhityaśāstram avaśyam adhyeyam", A souvenir brought out to commemorate 10 years of humble services to the vedic community, Chennai: Om Charitable Trust, pp. 115-119.
3. Sarma, S.A.S. (2018). "Vedic Ideals in Śaiva Religious Texts. In: Raveendran K. A. (ed), Reflections on Vedic Lore: New Dimensions", Malappuram, Kerala : Vallathol Vidyapeetham, pp. 159-186.
4. Sarma, S.A.S. (2018). "Gāruḍa-Bhūta-Tantra Texts of Kerala, In: Muralidharan V. R. and Sooraj R.S. (ed.), Sanskrit and Cultural Studies: New Perspectives", Collected articles of the Three day International Seminar jointly organised by Research Forum Sahitya and Department of Sanskrit Sahitya, Sree Sankaracharya University of Sanskrit, Kalady. Kalady: Sree Sankaracharya University of Sanskrit, pp. 776-784.

#### Articles

1. Anjaneya Sarma, S.L.P., (2018). "Pāṇinīyaśāstraprakriyopayogiliṅgaṃ kim? iti mahābhāṣya-kāśikāvṛttyanusāreṇa kaścit vicārah", *Vidvatpratibhā*, pp. 168-181.



India's Fastest Growing  
Central University

2. Goodall, D. (2018). "Rudraganikās: Courtesans in Śiva's Temple? Some Hitherto Neglected Sanskrit Sources", Cracow Indological Studies 20 (1), 91-143. <http://akademicka.pl/ojs/cis/article/view/318>. [Publisher link]
3. Sarma, S.A.S. (2018). "Venerating Vēṭṭaykkorumakan (Son of Śiva and Pārvatī) through Ritual Arts, Cracow Indological Studies" 20 (1), pp. 223-258.
4. Sathyanarayanan, R. (2018). "Achieving Liberation (*mokṣa*) based on Śaivasiddhānta Doctrine and Practices, Enlightenment and Tantra Hindus and Christians in Dialogue", edited by Bryan Lobo Pontifical Biblical Institute Gregorian & Biblical Press, Rome, pp. 77-104.
5. Sathyanarayanan. R. (2019), "Hells depicted in Mahābhārata as in the bas-relief of Angkor Wat temple: A study in contrast with Śaiva sources", Prof. C. S. Radhakrishnan felicitation volume, Viśvabhāratī, Pondicherry University Journal, Pondicherry, pp. 211-229.

## ZOOLOGICAL SURVEY OF INDIA

### Details of the projects sanctioned

1. Ministry of Environment, Forests and Climate Change, Government of India sponsored the following projects:
  - i. Status, distribution, population dynamics and habitat selection of small mammals in Andaman Islands
  - ii. Spider (Order: Araneae) fauna of Agroecosystem in South Andaman
  - iii. Status survey of Nicobar Megapode *Megapodius nicobariensis* Blyth in Nicobar Islands
  - iv. Status survey of Robber Crab *Birgus latro* in Nicobar Islands
  - v. Faunal diversity of Andaman and Nicobar islands: Marine and Terrestrial Fauna of Paget group of Islands
  - vi. Faunal diversity of Andaman and Nicobar islands: Marine and Terrestrial Fauna of Little Nicobar group of Islands
  - vii. Faunal diversity of Andaman and Nicobar islands: Faunal diversity in the agro ecosystem in Andaman Islands
  - viii. Faunal expedition to Great Nicobar Biosphere Reserve, A & N Islands, India
  - ix. Terrestrial faunal diversity of the Little Andaman Island
  - x. Studies on Scleractinian Coral and its associated faunal communities on the continental shelf of Great Nicobar Biosphere Reserve (SERB, Government of India).
  - xi. Status of corals and associated macrofauna & Marine fishes of South Reef Island and Interview Island Wildlife Sanctuaries, Middle Andaman
  - xii. Computerization of named registered collections of ZSI/ANRC, Port Blair
  - xiii. Reproductive biology of Scleractinian corals of Andaman and Nicobar Islands
  - xiv. Taxonomy, diversity and distribution of Actiniaria (Sea Anemones), Polycladida and Sipuncula in Andaman and Nicobar Islands
  - xv. Survey and Monitoring of Coral Reefs of Andaman and Nicobar Islands
  - xvi. Foraging Ecology and habitat use of wading birds and shorebirds in the mangrove ecosystem of the Andaman Islands
2. Ministry of Defence, Government of India
  - i. REIA study for construction of Road from Bajota to Hanspuri, Mayabunder
  - ii. REIA studies for implementation of Turnkey project for surveillance of specific locations along the West coast of Andaman and Nicobar Islands



India's Fastest Growing  
Central University

- iii. REIA Study for Construction of Treatment Plant at Sunderpur under SD II, MID, HUT BAY
- iv. REIA studies for Augmentation of Infrastructure at Hut Bay and Provision of OTM accommodation sponsored by MES Minnie Bay
3. Andaman and Nicobar Administration
  - i. Preparation of comprehensive management action plan for Great Nicobar Biosphere Reserve
  - ii. REIA studies for establishment of Sainik School at Swarajgunj (site bearing Survey No. 6/1), Diglipur

### Research publication

#### Book published

1. Sivaperuman, C. & Venkataraman, K. (2018). "Indian Hotspots Vertebrate Faunal Diversity, Conservation and Management", Vol. 1, Springer Nature Singapore Pvt. Ltd.
2. Sivaperuman, C. & Venkataraman, K. (2018). "Indian Hotspots: Vertebrate Faunal Diversity, Conservation & Management", Vol.2, Springer Nature Singapore Pvt. Ltd. 355 p.
3. Sivaperuman, C., Velmurugan, A., Singh, A.K. & Jaisankar, I. (2018). "Biodiversity and Climate Change Adaptation in Tropical Islands. Academic Press", Elsevier, pp.791.
4. Venkataraman, K., Raghunathan, C., Tamal Mondal & Nigam, N.K. (2018). "A guide to Common Echinoids (Echinodermata) of Andaman and Nicobar Islands", *Zoological Survey of India, Kolkata*, pp. 144.

#### Journals

1. Bineesh, K.K., Nashad, M., Aneesh Kumar, K. V., Akhilesh, K. V., & Hashim, M. (2018). "Length-weight relationships of eight deep sea fish species collected from the southwest coast of India", *Journal of Applied Ichthyology* doi/abs/10.1111/jai.13745.
2. Raghunathan, C., Raghuraman, R. & Smitanjali Choudhury (2019). "Coastal and Marine Biodiversity of India: Challenges for Conservation", Editor(s): R.R. Krishnamurthy, M.P. Jonathan, Seshachalam Srinivasalu, Bernhard Glaeser, In: *Coastal Management*, Academic Press, Vol. 11: pp. 201-250.
3. Chakraborty, O., Raghunathan, C. & Chandra, K. (2018). "New record of Hydrozoa *Distichopora violacea* (Pallas, 1766) (Anthoathecata: Stylasteridae) from Andaman and Nicobar Islands, India", *Zootaxa*, Vol. 4508 (3): pp. 439–442.
4. Dubey, A. K. (2018). "A new whitefly genus and species, Aleuoparvustheae Dubey (Hemiptera: Aleyrodidae) colonising Assam tea (*Camellia sinensis*) and *Cinnamomum bejolghota*, in North East India", *Zootaxa*, Vol. 4486 (2): pp. 169–179.
5. Gokulakrishnan, G., Sivaperuman, C., Minakshi Dash & Das, S. (2018). "New distributional records of bird species to Andaman and Nicobar Islands, India", *Biological Forum An International Journal*, Vol. 10(1): pp. 74-80.
6. Bineesh, K.K., Barry C Russell & Chandra, K. (2018). "*Nemipterus andamanensis*, a new nemipterid fish (Perciformes: Nemipteridae) from the Andaman Islands", *Zootaxa*, Vol. 4500 (1), pp. 82-90.
7. Kumar, K.V Aneesh, Deepa, K. P., Oxona Kottanis, Nikki, R., Bineesh, K.K., Hashim, M., Saravanane, N. & Sudhakar, M. (2018). "Otolith morphometric analysis as a tool for differentiating population of Opal fish (*Bembrops caudimacula* (Steindachner, 1876)) from Arabian Sea and Andaman and Nicobar waters", *Regional Studies in Marine Science*, 100466.





India's Fastest Growing  
Central University

8. Mondal, J., Raghunathan, C. & Tamal Mondal (2018). "New records of three styelid ascidians (Order: Stolidobranchia) to Indian waters from Andaman and Nicobar Islands", *Indian Journal of Geo Marine Sciences*, Vol. 47(08): pp. 1665-1671.
9. Pradeep, H. D., Venu, S., Sumitha, G., Shirke, S. S. & Bineesh, K. K. (2018). "First report of *Tristomella laevis* (Verrill, 1875) Guiart, 1938 parasitic on *Istiophorus platypterus* (Shaw and Nodder, 1792) from Andaman Sea", *Journal of Geo Marine Science*, Vol. 47(08): pp. 1616-1619.
10. Praveenraj, J., Uma, A., Daniel, J., Knight, M., Moulitharan, N., Balasubramanian, S., Bineesh, K.K. & Bleher, H. (2018). "*Channa quinquefasciata*, a new species of snakehead (Teleostei: Channidae) from Torsa River, North Bengal, India", *Aqua*, Vol. 24 (4).
11. Rangasamy, V., Sivaperuman, C. & Ashaharaza, K. (2018). "Predation on a Nicobar Frog *Amnirana nicobariensis* (Stoliczka 1879), by a Nicobar Bronzeback, *Dendrelaphis humayuni* (Tiwari and Biswas 1973), from Great Nicobar Island, Republic of India", *IRCF Reptiles & Amphibians*, Vol. 25(2): pp. 145-147.
12. Ravi Ranjan Kumar, Venu, S., Akhilesh, K. V., Bineesh, K. K. & Rajan, P.T. (2018). "First report of four rare deep sea Chondrichthyans from Andaman waters, India with an updated checklist from the region", *Acta Ichthyologica et Piscatoria*, Vol. 48(3), pp. 289-301.
13. Rima W Jabado, Peter M Kyne, Riley A Pollom, David A Ebert, Colin A Simpfendorfer, Gina M Ralph, Shaikha S Al Dhaheri, Akhilesh, K. V., Khadeeja Ali, Mohamud Hassan Ali, Tariq M S Al Mamari, Bineesh, K. K., Iqbal S Elhassan, Daniel Fernando, Edwin M Grandcourt, Muhammad Moazzam Khan, Alec B M Moore, Fereidoon Owfi, David P Robinson, Evgeny Romanov, Ana Lucia Soares, Julia L Y Spaet, Dawit Tesfamichael, Tooraj Valinassab & Nicholas K Dulvy. (2018). "Troubled waters: Conservation status of the sharks, rays, and chimaeras of the Arabian Sea and adjacent waters", *Fish and Fisheries*. Article ID: FAF12311; Article DOI: 10.1111/faf.12311
14. Sivaperuman, C. & Gokulakrishnan, G. (2018). "Record of Masked Booby *Sula dactylatra* Lesson, 1831 from Andaman & Nicobar Islands", *Journal of the Bombay Natural History Society*.
15. Smitanjali Choudhury & Raghunathan, C. (2018). "New records of Actiniarian sea anemones in Andaman and Nicobar Islands, India", *Proceedings of the International Academy of Ecology and Environmental Sciences*, Vol. 8(2): pp.83-98.

#### Chapters in Book

1. Bineesh, K. K., Mishra, S.S. & Gopi, K.C. (2019). Fresh water fishes. Chandra, K. and Raghunathan, C. 2018. Faunal Diversity of Biogeographic Zones: Islands of India: 1-523. Published by the Director, Zoo. Sur. India, Kolkata).
2. Chandra, K., Raghunathan, C., Dash, S., Tamal Mondal & Choudhury, S., 2018. Estuaries of India An Overview. Chapter 1: 1-54. In: Chandra, K., Raghunathan, C. and Dash, S. (Eds.), *Current Status of Estuarine Biodiversity in India*. 1-576. (Published by the Director, Zool. Surv. India, Kolkata)
3. Chandra, K., Raghunathan, C., Dash, S. & Tamal Mondal (2018). Threats to Indian Estuaries. Chapter 27: 567-576. In: Chandra, K., Raghunathan, C. and Dash, S. (Eds.), *Current Status of Estuarine Biodiversity in India*. 1-576. (Published by the Director, Zool. Surv. India, Kolkata)
4. Dixit, S. & Tamal Mondal (2018). Protozoans. Chapter 4: 97-104. In: Chandra, K., Raghunathan, C. and Dash, S. (Eds.), *Current Status of Estuarine Biodiversity in India*. 1-576 (Published by the Director, Zool. Surv. India, Kolkata)
5. Gokulakrishnan, G., Sivaperuman, C. & Chandramouli, S.R. (2019): "First record of the Bark Gecko, *Hemidactylus leschenaultii* DuMéril & bibron, 1836 (Reptilia: Gekkonidae), from the Andaman Archipelago", *Sauria*, Vol. 41(1): pp. 51-54.





India's Fastest Growing  
Central University

6. Gokulakrishnan, G., Sivaperuman, C., Minakshi Dash & Sayanthan Das (2018). "New Distributional Records of Bird Species To Andaman and Nicobar Islands, India", *Biological Forum – An International Journal*, Vol. 10 (1), pp. 74-80.
7. Gokulakrishnan, G., Sivaperuman, C. & Minakshi Dash (2018). "Greater Painted snipe *Rostratula benghalensis* and Yellow breasted Bunting *Emberiza aureola* from Andaman Islands", *Indian BIRDS*, Vol. 14 (5), pp. 153-154.
8. Jaisankar, I., Velmurugan, A. & Sivaperuman, C. (2018). "Biodiversity conservation: Issues and strategies for tropical Islands", *Elsevier*, pp.525-554.
9. Kumaralingam, S., Pereira, P. & Tamal Mondal (2018). Rotifers. Chapter 9: 147 152. In: Chandra, K., Raghunathan, C. and Dash, S. (Eds.), *Current Status of Estuarine Biodiversity in India*. 1 576. (Published by the Director, Zool. Surv. India, Kolkata)
10. Mondal, J., Tamal Mondal & Raghunathan, C. (2018). Tunicates. Chapter 21: 395 406. In: Chandra, K., Raghunathan, C. and Dash, S. (Eds.), *Current Status of Estuarine Biodiversity in India*. 1 576. (Published by the Director, Zool. Surv. India, Kolkata)
11. Rangasamy, V., Sivaperuman, C. & Gokulakrishnan, G. (2018). "Herpetofauna of Andaman and Nicobar Islands", pp. 47-67. In: Indian Hotspots: Vertebrate Faunal Diversity, Conservation & Management, Vol.2, Springer.
12. Rangasamy, V., Sivaperuman, C., Gokulakrishnan, G. & Parthipan, P. (2018). "Herpetofauna of Andaman and Nicobar Islands", *Springer Nature Singapore*, Vol. (3): pp. 37 56.
13. Sivaperuman, C., Jaisankar, I., Velmurugan, A. & Sharma, T.V.R.S. (2018). "Tropical Islands: Ecosystem and endemism. In: Biodiversity and climate change adaptation in Tropical Islands", *Elsevier*, pp.31-54.
14. Sivaperuman, C. (2018). "Avian diversity of Bay Islands and its assessment tools. In: Biodiversity and climate change adaptation in Tropical Islands", *Elsevier*, pp.297-322.
15. Sivaperuman, C., Gokulakrishnan, G., Rasmussen, P.C. & Parthipan, P. (2018). Avifauna of Andaman and Nicobar Islands with an updated checklist. pp. 102 147. Indian Hotspots: Vertebrate Faunal Diversity, Conservation & Management, Vol.2, Springer 355 p.
16. Sivaperuman, C. (2018). Ecology and habitat modelling of wetland birds in the tsunami inundated wetlands of south Andaman. pp. 22 15. In: Research Highlights Life Sciences 2010 2015. Young Scientist Start up Grants, Science and Engineering Research Board, Department of Science and Technology, Government of India, New Delhi.
17. Sivaperuman, C. & Gokulakrishnan, G. (2018). "Record of Masked Booby *Sula dactylatra* Lesson, 1831 from Andaman & Nicobar Islands', *Journal of the Bombay Natural History Society*.
18. Sivaperuman, C., Venkataraman, K. & Anil Kumar (2018). Endemic, Endangered and Threatened Vertebrates in the Indian Hotspots Biodiversity Hotspots in India. pp. 29 56. In: Indian Indian Hotspots: Vertebrate Faunal Diversity, Conservation and Management, Volume 1. C. Sivaperuman and K. Venkataraman. Springer Nature Singapore Pvt. Ltd.
19. Sivaperuman, C., Gokulakrishnan, G. & Parthipan, P. (2018). "Mammals of Andaman and Nicobar Islands", *Springer Nature Singapore*, Vol. (8): pp. 151-164
20. Sivaperuman, C., Gokulakrishnan, G., Rasmussen, P.C. & Parthipan, P. (2018). "Avifauna of Andaman and Nicobar Islands with an Updated Checklist", *Springer Nature Singapore*, Vol. (6): pp. 93-137



India's Fastest Growing  
Central University

21. Tamal Mondal & Mondal, J. (2018). Acanthocephala. Chapter 11: 157 160. In: Chandra, K., Raghunathan, C. and Dash, S. (Eds.), *Current Status of Estuarine Biodiversity in India*. 1 576. (Published by the Director, Zool. Surv. India, Kolkata)
22. Tamal Mondal & Mondal, J. (2018). Hemichordata. Chapter 20: 389 394. In: Chandra, K., Raghunathan, C. and Dash, S. (Eds.), *Current Status of Estuarine Biodiversity in India*. 1 576. (Published by the Director, Zool. Surv. India, Kolkata)
23. Tamal Mondal & Mondal, J. (2018). Sipuncula. Chapter 12: 161 166. In: Chandra, K., Raghunathan, C. and Dash, S. (Eds.), *Current Status of Estuarine Biodiversity in India*. 1 576. (Published by the Director, Zool. Surv. India, Kolkata)
24. Venkataraman, K. & Sivaperuman, C. (2018). Biodiversity Hotspots in India. pp. 1 28. In: Indian Indian Hotspots: Vertebrate Faunal Diversity, Conservation and Management, Volume 1. (Eds.) C. Sivaperuman and K. Venkataraman. Springer Nature Singapore Pvt Ltd. 2018.
25. Vinithkumar, N.V., Sathish, T., Das, A.K., Sivaperuman, C., Raghunathan, C., Dharani, G., Kirubakaran, R. & Sujathkumar, N.V. (2018). "Marine ecosystem of Andaman & Nicobar Islands Species abundance and distribution", *Elsevier*, pp.217-256.

### Meeting/Seminars/Symposia/Conferences and Training Programme attended

#### Dr. C. Sivaperuman, Scientist D & Officer

1. The Institutional Animal Ethics Committee Meeting to review the ongoing and approval of new research projects at Central Island Agricultural Research Institute, Port Blair on 6<sup>th</sup> April 2018
2. The review meeting at the Office of Station Flight Safety Officer for the ongoing bird hazard problem and mitigation measures on 6<sup>th</sup> April 2018
3. The Senior officer meeting of Regional Centres and Headquarters of ZSI during 9<sup>th</sup> – 11<sup>th</sup> April 2018 at ZSI Kolkata
4. Review meeting the ongoing research programme conducted by Dr. Kailash Chandra, Director, ZSI on 13<sup>th</sup> April 2018
5. Discussion meeting held with Chief Engineer, CCU, MoEFCC, Superintendent Engineer, Executive Engineer, Assistant Engineer, CPWD for the construction of proposed facilities of NCRRI on 13<sup>th</sup> April 2018
6. Ph.D. Synopsis seminar at Department of Ocean Studies and Marine Biology, Pondicherry University, Port Blair on 16<sup>th</sup> April 2018.
7. Meet the Shri. Tapan Mondal, IAS, Consultant, UNDP for the sustainable development of Island ecosystem on 17<sup>th</sup> April 2018.
8. Meeting of the Central Government Employees Welfare Coordination Committee on 27<sup>th</sup> April 2018, Attended inaugural function of the Golden Jubilee Gate at JNRM college on 27<sup>th</sup> April 2018,
9. Basing Ceremony at Indian Coast Guard on 31<sup>st</sup> August 2018.
10. Ph.D. Synopsis seminar at Department of Ocean Technology and Marine Biology, Pondicherry University, Port Blair on 30<sup>th</sup> August 2018.
11. The Consultation Workshop to develop an action plan for mitigation of Human Crocodile Conflicts in Andaman on 1-3, July 2018 at Port Blair organized by Wildlife Institute of India,
12. Inauguration of Modern Fish Market at Junglighat on 4<sup>th</sup> July 2018,
13. Interaction meeting with scientist and farmers by the Hon'ble Vice President, Government of India on 5<sup>th</sup> July 2018.
14. TOLIC meeting at Central Agricultural Research Institute, Port Blair on 13<sup>th</sup> July 2018.



*India's Fastest Growing  
Central University*

15. Meeting with Director General of Police, Port Blair to review the Coral security issues on 13<sup>th</sup> July 2018.
16. Closing ceremony of Van Mahostava, organised by the Department of Environment and Forests, A & N Islands on 31<sup>st</sup> July 2018.
17. National Review Committee Meeting in MoEFCC on 7<sup>th</sup> June 2018 to present the final technical report of the research project "Foraging ecology of Wading Birds and Shorebirds of Mangrove ecosystem of Andaman Islands" funded by MoEFCC.
18. World environment day seminar on 5<sup>th</sup> June 2018 at ANRC/ZSI.
19. Meeting with Dy. Commissioner, South Andaman in connection with the NCRRI land matters on 20<sup>th</sup> & 22<sup>nd</sup> June 2018,
20. National Workshop on Biodiversity, Biotechnology and Fisheries in National Institute of Ocean Technology, Port Blair on 28<sup>th</sup> June 2018.
21. World environment day seminar on 5<sup>th</sup> June 2018 at Botanical Survey of India, Port Blair, Attended International Yoga Day on 21<sup>st</sup> June 2018 at ANRC/ZSI.
22. Review meeting of the research proposal at Regional Medical Research Centre, ICMR, Port Blair on 28<sup>th</sup> September 2018.
23. Final report on Rapid Environmental Impact Assessment study for construction of treatment plant at Sunderpur under SD II MID, Hut Bay has been submitted to the Executive engineer, Minor Irrigation Division, Andaman Public Works Department, Hut Bay.
24. Final report on Rapid Environmental Impact Assessment studies for the construction of approach road to light house from harminder bay, Little Andaman Island has been submitted to Executive engineer, Minor Irrigation Division, Andaman Public Works Department, Hut Bay.
25. Final report on Rapid Environmental Impact Assessment studies for the construction of approach road to waterfalls treatment plant, Little Andaman Island has been submitted to Executive engineer, Minor Irrigation Division, Andaman Public Works Department, Hut Bay.
26. Final report on Rapid Environmental Impact Assessment studies for the establishment of Sainik School at Swarajgram (Site Bearing Survey no. 6/1), Diglipur has been submitted to Deputy Director, Education (Planning), Directorate of Education, Andaman and Nicobar Administration.
27. Final report on Rapid Environmental Impact Assessment studies for reopening of stone quarry at Buddhanallah, Pahalgaoon, Mayabunder has been submitted to Executive Engineer, (Civil) North Andaman construction Division, Andaman Public Works Department, Mayabunder.
28. Final report on Rapid Environmental Impact Assessment studies for the construction of Marine Polics Operational Centre at Pongibalu, South Andaman has been submitted to the Deputy Superintendent of Police, Police Marine Force, Port Blair.
29. Dr. K.K. Bineesh attended the meeting of the committee to fix the minimum reserve price for the disposal of fish catches onboard M.F.V. Blue Marline to be held on 27.07.2018 at Fishery Survey of India & participated in the two days National workshop on Intellectual property rights on 26<sup>th</sup> and 27<sup>th</sup> September 2018 at Dr. B.R. Ambedkar Institute of Technology, Pahargaon, Port Blair
30. ANRC/ZSI participated the Island Tourism and Cultural Festival and displayed the endemic & threatened fauna of this archipelago. Also organized bird watching programme to the local public and tourists during 18-22, April 2018.
31. ANRC/ZSI organised a seminar on World Environment day on June 5, 2018, which was attended by the chief Secretary Shri. Anindo Majumdar.
32. ANRC/ZSI observed the 4<sup>th</sup> International day of yoga on June 21, 2018.



*India's Fastest Growing  
Central University*

33. Mr. Manish Chandra Patel attended a research and advisory committee meeting at van sadan, Haddo regarding finalizing of sanction of various projects in Andaman and Nicobar Islands, and a meeting at Vanya Prani Bhavan, Chatham under the chairman ship of APCCF (wildlife) to discuss and frame the carrying capacity of ecotourism sites on 25<sup>th</sup> July 2018.
34. Ph.D. pubic Viva voce examination has been conducted for Mr. S. Kumaralingam, on 7<sup>th</sup> September 2018.
35. Ph.D. pubic Viva voce examination had been conducted for Ms. Jhimli Mondal on 4<sup>th</sup> May 2018.
36. Mr. Manish Chandra Patel, Senior Zoological Assistant, served as invigilator during the theoretical and practical exams of Green Skill Development Programme (GSDP) advanced Course 2018 at Botanical Survey of Indian and Zoological Survey of India, Port Blair.
37. Dr. C. Sivaperuman, Scientist E and Officer in Charge Served as Chief Guest for the training programme organized by Forest Training Institute, Wimberligunj on 13<sup>th</sup> October 2018.
38. Attended meeting of Air Field Environment Committee under the chairmanship of the Secretary, Civil Aviation on 31<sup>st</sup> October 2018.
39. Attended meeting with Conservator of Forests (Wildlife) in connection with the Great Nicobar Faunal Expedition on 29<sup>th</sup> October 2018.
40. Attended the consultative meeting in connection with the International Seminar cum workshop on Social Network and Behaviour on Penguins during 29<sup>th</sup> November 2018 – 1<sup>st</sup> December 2018 at Ministry of Earth Science, New Delhi
41. Attended CGWECC monthly meeting as Secretary on 28<sup>th</sup> November 2018.
42. Attended Consultation meeting on Coastal and Marine issues in India on 24<sup>th</sup> October 2018 at MoEFCC, New Delhi organized by UNDP
43. Attended in the meeting of the committee for suggesting technical aspects for convention on migratory species (CMS) at Narmada conference hall, MoEF&CC on 15<sup>th</sup> November, 2018.
44. Attended the coordination meeting of Regional Level Pollution Response Exercise at Headquarters, Coast Guard Region, Port Blair on 28 November, 2018.
45. Attended the Regional Level Pollution Response Exercise consultative meeting on 4<sup>th</sup> December 2018 under the Chairmanship of the Chief Secretary, A & N Administration.
46. Attended meeting to discuss the issues related to Scuba Dive activities at North Bay on 7<sup>th</sup> December 2018 under the Chairmanship of the Director, Department of Tourism.
47. Dr. Bineesh, K.K. Scientist D, attended the Swachchata Pakhwada organized by Fishery Survey of India on 24<sup>th</sup> December 2018.
48. Attended CGWECC monthly meeting as Secretary on 14<sup>th</sup> December 2018.
49. Attended Review/Assessment meeting at MoEFCC on 21<sup>st</sup> December 2018.
50. Attended Institutional Human Ethical Committee Meeting at Regional Medical Research Centre (RMRC), Port Blair 11<sup>th</sup> January 2019
51. Served as member for selection of Driver under the compensation at Regional Medical Research Centre (RMRC), Port Blair 18<sup>th</sup> January 2019
52. Attended Institutional Animal Ethical Committee Meeting at Regional Medical Research Centre (RMRC), Port Blair 19<sup>th</sup> January 2019
53. Attended at Secretariat to finalize the updation of office staff members for allocation of election duty on 30<sup>th</sup> January 2019



*India's Fastest Growing  
Central University*

54. Attended meeting at Raj Niwas Annual General Body Meeting of Andaman Adim Janjati Vikas Samiti (AAJVS) on 14<sup>th</sup> January 2019
55. Attended meeting at Secretariat to review the project proposal prepared by the Department of Environment and Forest to submit under the Centrally Sponsored Scheme of MoEFCC on 10<sup>th</sup> January 2019
56. Attended meeting at MoEFCC on 25<sup>th</sup> January 2019 to finalize the project proposal with Shri. B.B. Barman, Advisor.
57. Attended meeting at the office of Principal Chief Conservator of Forests & Chief Wildlife Warden on 24<sup>th</sup> January 2019 to finalize the project proposal in connection with the Great Nicobar Biosphere Reserve.
58. Attended meeting at Indian Coast Guard on 20<sup>th</sup> January 2019 in connection with the Coast Guard Day celebrations (A Day at Sea).
59. Attended Doctoral Committee Meeting at Department of Ocean Studies and Marine Biology, Pondicherry University on 1<sup>st</sup> February 2019 to review the progress of ongoing Ph.D. Research work.
60. Attended Ph.D. Viva voce examination at Department of Ocean Studies and Marine Biology, Pondicherry University on 1<sup>st</sup> February 2019.
61. Attended Ph.D. Viva voce examination at ANRC/ZSI on 1<sup>st</sup> February 2019.
62. Attended inaugural function of One week compulsory training course for the Indian Forest Service Officers on "Management of Coastal and Marine Biodiversity in India: Challenges and Prospects" on 4<sup>th</sup> February 2019.
63. Attended meeting at the Secretariat Andaman & Nicobar Administration in connection with the enrollment of officers for election duty on 7<sup>th</sup> February 2019.
64. Attended meeting of Stakeholder consultation meeting in connection with the preparation of Management Plan for Rani Jhansi Marine National Park on 11<sup>th</sup> February 2019.
65. Attended meeting of TOLIC at Secretariat, A & N Administration on 11<sup>th</sup> February 2019.
66. Attended Doctoral Committee Meeting at Department of Ocean Studies and Marine Biology, Pondicherry University on 13<sup>th</sup> February 2019 to review the progress of ongoing Ph.D. Research work.
67. Attended meeting at the Chamber of the Secretary, Tourism in connection with the permission of dive centre at Chidiyatappu on 13<sup>th</sup> February 2019.
68. Conducted aerial survey in South Andaman by Indian Naval Helicopter for assess the bird diversity in around the vicinity of Port Blair airport on 14<sup>th</sup> February 2019.
69. Attended the inaugural programme of the National Conference cum workshop on recent advances in Orchidology with special emphasis on biology, climate change, conservation and commercialization of floriculturally and therapeutically important taxa on 15<sup>th</sup> February 2019.
70. Attended the valedictory function as Guest of Honour of the National Conference cum workshop on recent advances in Orchidology with special emphasis on biology, climate change, conservation and commercialization of floriculturally and therapeutically important taxa on 16<sup>th</sup> February 2019.
71. Attended Doctoral Committee Meeting at Department of Ocean Studies and Marine Biology, Pondicherry University on 20<sup>th</sup> February 2019 to review the progress of ongoing Ph.D. Research work.
72. Attended the consultative meeting of Monitoring and evaluation of Mangroves and Coral at ZSI, Kolkata and made presentation on the project proposal submitted to MoEFCC on Monitoring and evaluation of Mangroves and Coral Reefs & the proposed research project on National Coral Reef Research Institute (NCRRI) on 25<sup>th</sup> & 26<sup>th</sup> February 2019.





*India's Fastest Growing  
Central University*

73. Attended the meeting in connection with the proposed International Workshop on Social Networking Behaviour of Penguins at MoES, New Delhi, IIT Delhi, AIIMS New Delhi, and National Brain Research Centre, Manesar on 27<sup>th</sup>, 28<sup>th</sup> February 2019 & 1<sup>st</sup> March 2019.
74. Attended the Ph.D. Viva voce at Regional Medical Research Centre, Port Blair on 26<sup>th</sup> February 2019.
75. Attended the meeting at University of Delhi in connection with the proposed research work on Amphibians in Nicobar group of islands on 27<sup>th</sup> February 2019.
76. Dr. Bineesh, K.K. Scientist D attended the meeting in connection with the Bay of Bengal Research programme at Fishery Survey of India on 25<sup>th</sup> February 2019.
77. Attended Meeting at Department of Environment and Forests to discuss for preparation of counter file against the Department of Environment & Forests filled by Ld. Amicus Curie on 6<sup>th</sup> March 2019.
78. Scientists & Research Scholars of this centre attended Ph.D. viva voce at Department of Ocean Studies and Marine Biology, Pondicherry University on 8<sup>th</sup> March 2019.
79. Mr. Goutham Bharati, M.P., Research Associate attended the meeting at Department of Tourism in related to permission of new dive sites at North Bay on 14<sup>th</sup> March 2019.
80. Presented the project work titled "Bird Hazards in Port Blair Airport" carried out by this centre in the INS Utkrosh airport to the inspection team of Indian Navy on 25<sup>th</sup> March 2019.
81. Attended Research Advisory Committee meeting at Department of Environment & Forests, on 22<sup>nd</sup> March 2019.
82. Attended the closing function of the World Forestry Day 2019 celebration 22<sup>nd</sup> March 2019 organized by the Department of Environment and Forests, A & N Islands.
83. Attended the Hindi Workshop organized by Botanical Survey of India, Port Blair on 26<sup>th</sup> March 2019.
84. Dr. Bineesh, K.K., Scientist D attended two day workshop on Whale Shark conference at Gujarat organized by WTI, New Delhi on 14 & 15<sup>th</sup> March 2019.

#### **Meeting/Seminars/Symposia/Conferences and Training Programmes organized**

Participated in the Island Tourism and Cultural Festival during 18<sup>th</sup> to 22<sup>nd</sup> April 2018. Displayed 15 LED boards on different faunal group of A & N Islands, 15 brochures depicting endemic & endangered fauna, publication of ZSI. ZSI receive the best performance award.

1. Ph.D. pubic Viva voce examination had been conducted for Ms. Jhimli Mondal on 4<sup>th</sup> May 2018.
2. As requested by the Director, IGNOU, Port Blair a lecture delivered on Faunal Diversity of Andaman and Nicobar Islands to the students and staff of IGNOU on 11<sup>th</sup> May 2018 in the auditorium of ANRC/ZSI.
3. A cleanliness drive at Tarmugli Island on 19<sup>th</sup> May 2018.
4. ANRC/ZSI organized a painting competition in three categories on the theme "Plastic Pollution" on 25<sup>th</sup> May 2018 as part of the World Environment Day 2018 celebration.
5. ANRC/ZSI organized a seminar on World Environment day on June 5, 2018, which was attended by the Chief Secretary Shri. Anindo Majumdar.
6. Training on schedule animals of Andaman & Nicobar Islands to the CISF staff of Airport and Sea Port on 29<sup>th</sup> & 30<sup>th</sup> June 2018 as requested by Deputy Commandant, CISF, Port Blair





*India's Fastest Growing  
Central University*

7. One day workshop was organized at auditorium of Zoological Survey of India, Port Blair on 15.05.2019 to celebrate World Forestry Day-2019.
8. In connection with International Day of Biological Diversity 2018, the Zoological Survey of India, Andaman & Nicobar Regional Centre, Port Blair has organized Bird watching programme to school students and local public.
9. ANRC/ZSI observed the 4<sup>th</sup> International day of yoga on June 21, 2018.
10. Swachh Bharat Summer Internship activities were carried out at North and Middle Andaman and South Andaman from 4<sup>th</sup> to 14<sup>th</sup> July 2018.
11. Review meeting of ongoing Ph.D. programmes by the inspection team of Pondicherry University on 25<sup>th</sup> July 2018.
12. ANRC/ZSI Celebrated 72<sup>nd</sup> Independence Day on 15<sup>th</sup> August 2018
13. ANRC/ZSI Organized inaugural function of the Green Skill Development Programme of MoEFCC on 30<sup>th</sup> August 2018.
14. Ph.D. pubic Viva voce examination has been conducted for Mr. S. Kumaralingam, on 7<sup>th</sup> September 2018
15. ANRC/ZSI Organized Education Awareness Workshop on Environment and Forests to the teachers & students of various schools under the Andaman & Nicobar Administration on 11<sup>th</sup> September 2018 as requested by Chief Secretary, A & N Administration
16. Training on Biodiversity of Andaman and Nicobar Islands to the in service IFS officers as a part of training programme, as requested by the Director, Indira Gandhi National Forest Academy, Dehra Dun, on 1<sup>st</sup> October 2018, 28<sup>th</sup> and 30<sup>th</sup> January 2019.
17. As a part of the World Wetland Day, the bird watching programme is organised for the school students in collaboration with Zoological Survey of India, Port Blair.
18. ZSI/ANRC celebrated Hindi Fortnight from 14<sup>th</sup> September to 28<sup>th</sup> September 2019
19. ZSI/ANRC organized a farewell towards Mr. Manish Chandra Patel, Senior Zoological Assistant, for his promotional transfer to ZSI/Kolkata
20. Served as member for organizing the Future India Science and Technology Regional Science Congress Meet, Port Blair during 26<sup>th</sup> – 28<sup>th</sup> October 2018 at Regional Medical Research Centre, ICMR, Port Blair organized by Indian Science Congress Association, Pondicherry Chapter.
21. Conducted Doctoral Committee Meeting to review the progress of the Ph.D. research work of research scholar of this office on 28<sup>th</sup> & 30<sup>th</sup> January 2019
22. Conducted Doctoral Committee Meeting for the Ph.D. students of this centre on 7<sup>th</sup> & 11<sup>th</sup> February 2019 to review the progress of ongoing research work.
23. Ph.D. pubic Viva voce examination has been conducted for Mr. Himadri Sekar Mondal on 1<sup>st</sup> February 2019.
24. Organized Half Yearly Monitoring Meeting of Regional Centre of Zoological Survey of India during 12<sup>th</sup> - 13<sup>th</sup> November 2018 in ANRC/ZSI.
25. Organized and Coordinated Faunal Expedition to Great Nicobar Biosphere Reserve during 26<sup>th</sup> October 2018 - 4<sup>th</sup> November 2018.
26. Organized an exhibition cum seminar to the Navy Children's School, Port Blair on, 12<sup>th</sup>, 13<sup>th</sup>, 15<sup>th</sup> & 16<sup>th</sup> November 2018
27. Organised a Meeting in connection with the Fulbright Scholarship and Mrs. Lalitha Nagesvari delivered a detailed lecture on the topic on 13<sup>th</sup> March 2019.
28. Farewell function to Shri. Manish Chandra Patel, Senior Zoological Assistant on promotion to Assistant Zoologist to ZSI, Headquarters on 28<sup>th</sup> September 2018
29. Review meeting at Indian Coast Guard on 20<sup>th</sup> January 2019 - Day at sea ICG.



*India's Fastest Growing  
Central University*

## AGRICULTURAL COLLEGE

### PANDIT JAWAHARLAL NEHRU COLLEGE OF AGRICULTURE & RESEARCH INSTITUTE

#### Distinctions / Awards / Prizes / Honours received by the faculty

1. Dr. T. Ramanadane won Best Paper Presentation award from Indian Society of Seed Technology, New Delhi on 05.02.2019
2. Dr. K. Devarassou won Research Excellence award from Jayoti Vidyapeeth Woman's University (JVWU), Jaipur, Rajasthan on 08.02.2019

#### Distinctions / Awards / Prizes / Honours received by the Student

10 students participated and won prizes / awards such as State Bank of India Award, Thiru. T. Subramaniam & Kamatchi Award, etc.

#### Achievements of the students

Students from Department of Plant Breeding & Genetics won award in National Eligibility Test – ICAR during 2019.

#### Conference / Seminars / Workshops organized

1. Joint Annual Group Meeting of NSP (C) and ICAR Seed Project at PAJANCOA & RI, Karaikal from 09.05.2018 to 11.05.2018.
2. Training on Quality seed production in Vegetable crops to the Rural Women of Puducherry district on 28.11.2018
3. Training on Seed production in traditional paddy varieties to the farmers of Nagaipattinam district on 24.04.2018
4. National Training on Quality seed production in Oilseeds and Pulses from 07.01.2019 to 11.01.2019.
5. Seminar on Organic Agriculture for the Farmers of Karaikal district at PAJANCOA & RI, Karaikal on 28.03.2019

#### Details of placements

One students placed in Pandit Jawaharlal Nehru College of Agriculture & Res Institute.

#### Details of projects sanctioned

1. 'AICRIP – Entomology' Principle Investigator - Dr. K. Kumar, Prof. & Head, Co-Principal Investigator - Dr. M. Kandibane, Asst.Prof. (Ag.Ento.) sponsored by ICAR – IIRR
2. 'NSP (STR) Seed Projector' Co-Principal Investigator - Dr. K. Kumar, Prof. & Head (Ag.Ento.) sponsored by ICAR – IISS, Rs. 25,000/-
3. 'Gramin Krish Mausam Sewa' Dr. AL. Narayanan, India Meteorological Dept., New Delhi, for Rs. 9.76 lakhs
4. 'Studies on Ceedrich for Physiological and Yield Parameters in rice', Dr. P. Saravanane sponsored by M/s. Tropical Agro System (India) Pvt. Ltd., Chennai, Rs. 0.75 lakhs
5. 'AICRP on Small Millets', Dr. AL. Narayanan sponsored by ICAR-IIMR, Hyderabad, Rs. 0.20 lakhs
6. 'ACRP on Rice', Dr. V. Sridevi sponsored by ICAR-IIRR, Hyderabad, Rs. 0.17 lakhs
7. 'AICRP – Weed Science', Dr. P. Saravanane sponsored by ICAR-DWS, Jabalpur, Rs. 0.20 lakhs
8. 'From QTL to variety – Genomics Assisted introgression and Field evaluation of rice varieties with genes /QTLs for yield under drought, flood and salt stress', PI: Dr. S.



India's Fastest Growing  
Central University

- Thirumeni, CoPI: Dr. S. Nadaradjan sponsored by DBT, New Delhi, Rs. 58.496 lakhs
9. 'AICRIP – Plant breeding trials', PI: Dr. V. Krishnan, sponsored by ICAR- IIRR, Hyderabad.
  10. 'AICRIP – Hybrid Rice', PI: Mrs.D. Umamaheswari sponsored by ICAR - IIRR, Hyderabad
  11. 'All India Coordinated project on Small millets', PI: Dr. V. Vengadessan sponsored by ICAR –IIMR, Rs. 1.1 lakhs
  12. 'ICAR Seed Project on “Seed Production in Agricultural Crops”’, Nodal Officer :Dr. T. Ramanadane, Cooperators : Dr. P. Pandian, Dr. S. Mala, Dr. C. Susheela, Dr. M.S. Marichamy sponsored by ICAR-IISS, Mau, Rs. 16.75 lakhs
  13. 'ICAR-AICRP-National Seed Project (Crops)- Seed Technology Research (STR) centre', Nodal Officer : Dr. T. Ramanadane, Cooperators : Dr. C. Rettinassababady, Dr. K. Kumar, Dr. C. Susheela sponsored by ICAR-Indian Institute of Seed Science, Mau, Rs. 7.20 lakhs
  14. 'Construction of Seed storage godown for strengthening seed production programme at PAJANCOA & RI, Karaikal, Puducherry (UT)' - Dr. T. Ramanadane, Rs. 52.50 lakhs
  15. 'Strengthening of GOT facilities at PAJANCOA & RI, Karaikal, Puducherry (UT)' - Dr. T. Ramanadane, sponsored by Department of Agriculture, Cooperation and Farmers Welfare, Govt. of India, New Delhi, Rs. 12.00 lakhs
  16. 'Seed Village scheme', Dr. T. Ramanadane sponsored by Department of Agriculture, Cooperation and Farmers Welfare, Govt. of India, New Delhi, Rs. 1.08 lakhs.
  17. 'Studies on the Agrinos VAM (Mycorrhiza) for higher yield in Rice', Dr. T. Ramanadane & Dr. R. Poonghuzhalan sponsored by AGRINOS, New Delhi, Rs. 1.00 lakhs
  18. 'Studies on CEEDRICH for Physiological and Yield parameters in Rice', PI: Dr. S. Nadaradjan, CoPI: Dr. P. Saravanane sponsored by M/s. Tropical Agrosystem (India) Pvt. Ltd, Chennai, Rs. 0.75 lakhs
  19. 'AICRIP Crop physiology trial' sponsored by ICAR – IIRR

#### Research publications

1. Bagavathi Ammal, U., Coumaravel, K., Sankar, R. & Pradip Dey (2018). Fertilizer prescription equation for rice based on STCR in sanyasikuppam soil series of puducherry. National seminar on “Technological interventions to enhance nutrient use efficiency to meet food security and environmental sustainability” held at Annamalai University, Chidambaram from 26.10.18 to 27.10.18.P.No.123.
2. Bagavathi Ammal, U., Coumaravel., K., Sankar, R. & Pradip Dey (2018). STCR approach for rice var. ADT 43 in Inceptisols of Puducherry. National seminar on “Technological interventions to enhance nutrient use efficiency to meet food security and environmental sustainability” held at Annamalai University, Chidambaram from 26.10.18 to 27.10.18. P.No.124.
3. Krishna Chaitanya, T. & Kumar, K. (2018). “Biological Study of Jasmine Bud Worm, *Hendecasis duplifascialis* Hampsn. (Pyraustidae: Lepidoptera) from India”, *International Journal of Current Microbiology and Applied Sciences*, Vol. 7 (06): pp. 2319-7706.
4. Nimmalasandhya & Kandibane, M. (2018). “Biology of brinjal shoot and fruit borer, *Leucinodes orbonalis* Guenee in Karaikal district, U.T. of Puducherry”, *Plant Archives*, Vol. 18(1): pp. 173-176. Published during this month.



India's Fastest Growing  
Central University

### Details of Innovative project

The final year students in their VIII Semester under went four courses in Experiential Learning to enable students to gain hands-on-experience in commercial agriculture and horticulture and to become a entrepreneurs.

### Any other matter of importance

The Institute is accredited by ICAR, New Delhi from the academic year 2019-20 onwards.

## DENTAL COLLEGE

### MAHATMA GANDHI POST GRADUATE INSTITUTE OF DENTAL SCIENCES

#### Distinctions / Awards / Prizes / Honours received by the Student

7 students participated & won prizes / awards in various events such as Best paper, National level quiz competition, etc.

### Any other matter of importance

This Institution has been included under Section 2(f) and 12(B) of the UGC Act, 1956 under Govt. Colleges teaching upto Master's Degree.

## VETERINARY COLLEGE

### RAJIV GANDHI INSTITUTE OF VETERINARY EDUCATION AND RESEARCH

#### Honours / Awards

4 students participated and won prizes / awards such as All India Entrance Examination, etc.

#### Placement activities

4 students were placed in various companies / organizations such as Suguna Foods (P) Ltd. and Grant Parent Laboratory.

#### Projects sanctioned

1. Characterization and comparison of the constitutive expression levels of TLRs in the peripheral blood mononuclear cells of buffalo and crossbred cattle - Dr. Lakshmi, R. & Dr. J. Thanislass (Mentor)
2. AICRP on FMD
3. Canine Transmissible Venereal Tumor (CTVT)
4. Performance validation of Artificial Intelligence based solutions in the analysis of peripheral blood smears, urine and semen on samples collected from animals

#### Publications

1. Hemalatha, H., Murugavel, K., Kantharaj, S., Antoine, D. & Raju, M.S. (2018). "Fetal Maceration in a crossbred cow", *Indian Vet. J.* Vol. 95 (04): pp. 59-61.
2. Hemalatha, H., Murugavel, K., Kantharaj, S., Antoine, D. & Raju, M.S. (2018). "Dystocia due to Schistosomus reflexus in cattle-A report of three cases", *Indian Vet. J.*, Vol. 95 (04): pp. 53-55.
3. Ezhilarasan, C., Murugavel, K., Antoine, D. & Raju, M.S. (2018). "Influence of follicle size at insemination and ovulation time on pregnancy success in crossbred jersey cows", *Indian Vet. J.*, Vol. 95 (05) : pp. 18-21.
4. Ezhilarasan, C., Murugavel, K. & Antoinem, D. (2018). "Progesterone level in cows at spontaneous estrum and its influence on ovulation and pregnancy rates", *Indian Vet. J.*, Vol. 95 (05) : pp. 21-23.
5. Kantharaj, S., Antoine, D., Murugavel, K., Shalini, G., Kunde, A.A.S., Hemalatha, H. & Raju, M.S. (2018). "Treatment of open pyometra with Methyletergometrine in Bitches", *Indian Vet. J.*, Vol. 95 (05): pp. 49-51.



India's Fastest Growing  
Central University

6. Shalini, I., Murugavel, K., Kantharaj, S., Antoine, D. & Raju, M.S. (2018). "Fetal maceration in a crossbred Jersey Cow", *Indian Vet. J.*, Vol. 95(12): pp. 73-74.
7. Shalini, I., Antoine, D., Murugavel, K., Kantharaj, S. & Raju, M.S. (2018). "Testicular volume, seminal attributes and body condition score in Infertile dogs", *Int. J. Curr. Microbiol. App. Sc.*, Vol. 7(6): pp. 455-464.
8. Shalini, I. & Antoine, D. (2018). "Semen characteristics in German Shepherd Dogs", *Int. J. Curr. Microbiol. App. Sc.*, Vol. 7(3): pp. 2304-2312.
9. Hemalatha, H., Kantharaj, S., Murugavel, K., Antoine, D. & Raju, M.S. (2018). "Efficacy of modified presynch-ovsynch-56 protocol on conception rate in repeat breeder cows", *Indian Vet. J.*, Vol. 95(12): pp. 09-11
10. Hemalatha, H., Murugavel, K., Kantharaj, S., Antoine, D. & Raju, M.S. (2018). "Estrous synchronization with and without progesterone in dairy cows with follicular cyst under field conditions", *Indian Vet. J.*, Vol. 95(12): pp. 23-25.
11. Murugavel, K., Hemalatha, H., Kantharaj, S. & Antoine, D. (2018). "Conception rate following two estrous synchronization program in repeat breeder cows", *Indian Vet. J.* Vol. 95(12): pp. 31-33
12. Shalini, I., Antoine, D., Kantharaj, S., Murugavel, K. & Raju, M.S. (2019). "Breeding Soundness Examination of Dachshund Male Dogs", *Indian Vet. J.* Vol. 96(01): pp. 34-35.
13. Shalini, I., Antoine, D., Kantharaj, S., Murugavel, K. & Raju, M.S. (2018). "Testicular volume and seminal attributes in an infertile Labrador", *Indian Vet. J.*, Vol. 95(12): pp. 11-13.
14. Shalini, I., Antoine, D., Kantharaj, S., Murugavel, K., Venkatesa Perumal, S. & Raju, M.S. (2019). "Andrological Investigation of a pug stud dog", *Indian Vet. J.*, Vol. 96(01): pp. 82-84.
14. Hemalatha, H., Kantharaj, S., Murugavel, K., Vivek Srinivas, V.M., Antoine, D. & Raju, M.S. (2019). "Enhancing Conception rate by replacing the second GnRH with hCG in Presynch-Ovsynch-56 protocol for repeat breeder cows", *Indian Vet. J.*, Vol. 96(01): pp. 11-13
15. Vignesh, K. & Antoine, D. (2019). "Jersey kalapina pasuvil piravi kuraipaadudan pirakkum iyalbana kandru-Oru Noi Arikka", *Kaalnadai Nalam*, pp. 240-243.
16. Anjore, A.S.K., Raju, M.S., Murugavel, K. & Kantharaj, S. (2018). "Relationship of body condition score and white side test on conception rate in progesterone based synchronized repeat breeder cows", *Indian Vet. J.*
17. Anjore, A.S.K., Raju, M.S. & Murugavel, K. (2018). "Progesterone profile on different days of treatment, intensity of estrus and conception rate in progesterone based synchronized repeat breeder cows", *Indian Vet. J.*
18. Kunde, A.A.S., Raju, M.S., Murugavel, K. & Thanislass, J. (2018). "Haemoglobin and plasma biochemical profile of repeat breeder cattle on the day of estrus could play a role in exhibition of estrus and subsequent pregnancy outcome", *Indian J Anim Reprod.*
19. Kunde, A.A.S., Raju, M.S. & Murugavel, K. (2018). "Use of progesterone-based FTAI protocol followed by GnRH or hCG treatment on day 6 post-AI in repeat breeder cattle", *Indian J Anim Reprod.*
20. Ezhilarasan, C., Murugavel, K., Antoine, D. & Raju, M.S. (2018). "Serum progesterone and ovulation time in cows presented for AI and the subsequent pregnancy rate", *Indian J Anim Reprod.*
21. Ezhilarasan, C., Murugavel, K. & Antoine, D. (2018). "Influence of body condition score at the time of AI and duration of estrus on ovulation rate and fertility in crossbred Jersey cows", *Indian J Anim Reprod.*





India's Fastest Growing  
Central University

22. Hemalatha, H., Murugavel, K., Kantharaj, S., Antoine, D. & Raju, M.S. (2018). "Mummified fetus co-twin to a live kid in a goat", *Indian J Anim Reprod*.
23. Hemalatha, H., Murugavel, K., Antoine, D., Kantharaj, S. & Raju, M.S. (2018). "Episiotomy to relieve dystocia due to infantile vulva in a goat", *Indian J Anim Reprod*.
24. Murugavel, K., Hemalatha, H., Kantharaj, S. & Antoine, D. (2018). "Conception rate following two estrous synchronization program in repeat breeder cows", *Indian Vet J*.
25. Shalini, I., Murugavel, K., Kantharaj, S., Antoine, D. & Raju, M.S. (2018). "Maceration in a crossbred Jersey cow", *Indian Vet J*.
26. Aruljothi, N. & Balagopalan, T.P. "Evaluation of collagen, calcium alginate protectants on healing of external wound on teat in cows", *World J.Vet.Sci.*, Vol. 6: pp.1-5
27. Premsairam, C., Balagopalan, T.P., Alphonse, R.M.D., Aruljothi, N. & Lakkawar, A.W. "Diffuse iris melanoma in a dog", *Res.J.Chem.Enviro. Sci*. Vol. 6(2): pp. 94-96.
28. Premsairam, C., Balagopalan, T.P., Aruljothi, N., Thiruselvame, P., Alphonse, R.M.D., & Kumar, R. "Management of cutaneous canine transmissible venereal tumour in a dog-A case report", *Int. J.Sci.Enviro.Tech*. Vol. 7(1): pp. 121-125.
29. Premsairam, C., Aruljothi, N., Balagopalan, T.P., Kumar, R. & Alphonse, R.M.D. "Surgical management of fibrosarcoma of teat in a cow", *Int.J.Curr.Microbiol.App.Sci.*, Vol. 7(6): pp. 282-286
30. Premsairam, C., Aruljothi, N., Balagopalan, T.P., Alphonse, R.M.D. & Abhiramy, A. "Application of disposable skin staples for external wounds on teat", *J. Entomol. Zool. Stud*. Vol. 6(4): pp. 1378-84.
31. Arul Jothi, N., Balagopalan, T.P. & Thiruselvame, P. "Evaluation of Theloresectoscopy for Management of Teat Obstruction in Dairy Cows", *World J.Vet.Sci.*, Vol. 6: pp. 23-26
32. Patel Janki Dipakkumar, Aruljothi, N. & Balagopalan, T.P. "Surgical Reconstruction of carapace Fracture in an Indian Black. Turtle", *World J.Vet.Sci*. Vol. 6: pp. 27-30.
33. Libenthung Yanthan, B., ArulJothi, N. & Balagopalan, T.P. "Surgical Management of a Wound with Myiasis in a Bengal Monitor Lizard (*Varanus bengalensis*)" *World J.Vet.Sci* Vol. 6: pp. 31-32.
34. Premsairam, C., Balagopalan, T.P., Aruljothi, N., Kumar, R. & Alphonse, R.M.D. "An unusual case of cutaneous histiocytoma in a dog", *Int.Arc..App.Sci. Tech.*, Vol. 9(3): pp. 56-58.
35. Deepak, J.N., Suguna Rao, Lakkawar, A.W., Byregowda, S.M., Purushotham, K. M. & Satyanarayana, M.L. (2018). "Hematological alterations in methotrexate induced toxicity in rats and its amelioration by *Tinospora cordifolia*", *International Journal of Chemical Studies*, Vol. 6(1): pp. 602-605.
36. Anand, P., Lakkawar, A.W., Narayanaswamy, H.D. & Sathyanarayana, M.L.. (2018). "Serum Biochemical changes in Ochratoxin induced toxicity and its amelioration using Diatomaceous earth in broiler chicken", *International Journal of Chemical Studies*, Vol. 6(1): pp. 673-679.
37. Anand, V.P., Lakkawar, A.W., Narayanaswamy, H.D. & Sathyanarayana, M.L. (2018). "Study on efficacy of diatomaceous earth on growth parameters in experimental ochratoxycosis in broiler chickens", *International Journal of Veterinary Sciences and Animal Husbandry*, Vol. 3(1): pp. 10-14.
38. Uma, S., Kumar, R., Lakkawar, A.W. & Nair, M.G. (2018). "Cystolith in a dog- A case report", *Journal of Entomology and Zoology Studies*, Vol. 6(1): pp. 924-927





India's Fastest Growing  
Central University

39. Lakkawar, A.W., Kumar, R., Venugopal, S., Uma, S., Sathiyaseelan, M., Nair, M.G. & Sivakumar, M. (2018). "Pathology and management of gout in Giriraja breeder chicks", *Journal of Entomology and Zoology Studies*, Vol. 6(1): pp. 550-554
40. Vijaykumar, S., Lakkawar, A.W., Kumar, R., Dhodapkar, R. & Nair, M.G. (2018). "Histochemical Assessment of AgNORs in Cutaneous Neoplasms of Cattle", *International Journal of Current Microbiology and Applied Sciences*, Vol. 7(7): pp. 523-530
41. Rajalakshmi, K., Geetha Ramesh, Usha Kumari, Sivakumar, M., Uma, S. & Lakkawar, A.W. (2018). "Microanatomy of the parathyroid glands in sheep (Ovis aries)", *Journal of Entomology and Zoology Studies*, Vol. 6(3): pp. 988-993.
42. Sathiyaseelan, M., Kumar, R., Lakkawar, A.W., Vijaykumar, S., Balagopalan, T.P. & Nair, M.G. (2018). "Ceruminous gland adenoma in a dog: A histopathological examination", *Journal of Entomology and Zoology Studies*, Vol. 6(2): pp. 2345-2347.
43. Nadhiya, C., Nair, M.G., Kumar, R., Lakkawar, A.W., Uma, S. & Alphonse, R.M.D. (2018). "A study on the occurrence of mammary neoplasms in dogs at Puducherry, India", *The Pharma Innovation Journal*, Vol. 7(7): pp. 271-274.
44. Sathiyaseelan, M., Kumar, R., Lakkawar, A.W., Nair, M.G., Thanislass, J. & Varshney, K.C. (2019). "Pathological Changes and Molecular Detection of Avian Nephritis Virus from Commercial Broiler Chicken", *International Journal of Livestock Research*, Vol. 9 (02): pp. 236-242.
45. Rajalakshmi, K., Geetha Ramesh, Usha Kumari, Kannan, Siva Kumar, M., Sridevi, P. & Lakkawar, A.W. (2019). "Microanatomy of the thyroid gland in sheep (Ovis aries)", *International Journal of Chemical Studies*, Vol. 7(2): pp. 404-415.
47. Dharani, P., Kumar, R., Nair, M.G., Lakkawar, A.W., Murugavel, K. & Varshney, K.C. (2019). "Pathomorphological studies of the ovaries in goats", *Journal of Entomology and Zoology Studies*, Vol. 7(2): pp. 322-325.
48. Kiruthiga, R., Thanislass, J., Antony, P.X., Lydia, D.C. & Uma Maheswari D, et al. (2018). "SSCP Analysis of V3 Region of 16S rRNA for the Characterization of Rumen Microbiome of Goat", *J Anim Sci Res* Vol. 2(1): dx.doi.org/10.16966/jasr.110
49. Subhash Chandra, B., Rajkumar, K., Das, S.S., Vijayalakshmi, P. & Abiramy @ Prabavathy, A. (2018). "Prevalence of *Babesia gibsoni* infection in dogs of Puducherry region", *International Journal of Current Microbiol and Applied Sciences*, Vol. 7(3): pp. 1275-1278.
50. Rajkumar, K., Bhattachariya, A., Hari balaji, S., David, S., Jayakumar, M., Balaji, N. & Hariharan, R. (2018). "A Study on the level of awareness and knowledge on carcasses and animal waste disposal among farmers in Puducherry region", *International Journal of Agriculture, Environment and Biotechnology*, Vol. 11(1): pp. 153-157.
51. Subhash Chandra, B., Abiramy @ Prabavathy, Vijayalakshmi, P. A., Selvi, D., Rajkumar, K. & Subramanian, B. (2018). "Haemorrhagic colitis associated with Babesiosis in a cocker spaniel dog: A Case report", *Indian Journal of Canine Practice*, Vol 10(1).
52. Devadevi, N., Rajkumar, K. & Vijayalakshmi, P. (2018). "Efficacy of buparavaquone in the treatment of bovine benign theileriosis", *International Journal of Chemical Studies*, Vol. 6(3): pp. 3110-3112
53. Subhash Chandra, B., Rajkumar, K., Vijayalakshmi, P. & Abiramy @ Prabavathy, A. (2018). "Haemato-Biochemical changes in dogs infected with *Babesia* sp." *Indian Journal of Animal Health*. Vol. 57(1): pp. 81-86.
54. Subramanian, B., Selvi, D., Vijayalakshmi, P., Abiramy @ Prabavathy, A., Rajkumar, K. & Subhash Chandra, B. (2018). "Ivermectin toxicity in dog", *Raksha Technical Reviewm*, Vol VII (2).



India's Fastest Growing  
Central University

55. Devadevi, N., Rajkumar, K., Vijayalakshmi, P. & Sreekrishnan, R. (2018). "Occurrence of tick in bovine benign theileriosis in cattle of Puducherry region", *Journal of Entomology and Zoology studies*, Vol. 6(4): pp. 72-73
56. Subhash Chandra, B., Rajkumar, K., Abiramy @ Prabavathy., Barathidasan, R., Vijayalakshmi, P., A., Selvi, D. & Subramanian, B. (2018). "Incidence of Feline babesiosis and its diagnosis with Acridine orange staining technique", *Research Journal of Chemical and Environmental Sciences*, Vol. 6(3): pp. 109-112
57. Devadevi, N., Rajkumar, K. & Vijayalakshmi, P. (2018). "Electrocardiographic changes in cattle with bovine benign theileriosis", *Journal of Cell and Tissue Research*, Vol 18(2): pp. 6463-6465.
58. Devadevi, N., Rajkumar, K., Vijayalakshmi, P. & Venkatesa Perumal, P. (2018). "Molecular studies on Bovine Benign Theileriosis (*Theileria orientalis*) in cattle of Puducherry region", *Journal of Animal Research*, Vol (8) 3: pp. 393-397.
59. Rajkumar, K., Bhattachariya, A., Jayakumar, M., Balaji, N., Hari balaji, S., David, S. & Hariharan, R. (2018). "Awareness and socio-Economic loss due to dog bite among goat owners in Puducherry region", *International Journal of Current Microbiol and Applied Sciences*, Vol. 7(9): pp. 3630-3637.
60. Subhash Chandra, B., Rajkumar, K., Thanissalass, J., Vijayalakshmi, P. & Abiramy @ Prabavathy (2018). "Molecular diagnosis of *Babesia gibsoni* infection", *International Journal of Livestock Research*, Vol (09): pp. 98-103.
61. Devadevi, N., Rajkumar, K. & Vijayalakshmi, P. (2018). "Ultrasonography of liver and spleen in Bovine benign theileriosis", *Indian Journal of Animal Health*, Vol. 57(2): pp. 183-188.
62. Devadevi, N., Rajkumar, K., Vijayalakshmi, P. & Venkatesa Perumal, P. (2018). "Clinical and Haematobiochemical changes in cattle with *Theileria orientalis* infection", *International Journal of Livestock Research*, Vol 8(12): pp. 258-263.
63. Rajkumar, K. & Ansar Kamran, C. (2018). "Myocardial Tei Index in Dilated Cardiomyopathy and Mitral Valve Disease Affected Dogs", *Journal of Animal Research*, Vol 8(6): pp. 975-980
64. Subhash Chandra, B., Rajkumar, K., Vijayalakshmi, P. & Abiramy @ Prabavathy. (2018). "Haemato-biochemical changes in dogs infected with babesia sp.", *Indian Journal of Animal Health*, Vol. 57(1): pp. 81-86
65. Subhash Chandra, B., Rajkumar, K., Barathidasan, R. & Vijayalakshmi, P. (2018). "Acridine orange staining technique – a quick diagnosis for *Babesia gibsoni* infection", *Intas Polivet*. Vol. 19(11): pp. 328-329.
66. Azhagumuthaiyan, K., Kumar, R., Nair, M.G. & Varshney, K.C. (2018). "Renal Stephanuriosis in Desi Pigs", *International Journal of Livestock Research*, Vol. 8(3), pp. 244-248.
67. Rani Mata, Jayachandra Reddy Nakkala, Varshney Khub Chandra, Kumar Raja & Sudha Rani Sadras. (2018). "In vivo bio-distribution, clearance and toxicity assessment of biogenic silver and gold nanoparticles synthesized from *Abutilon indicum* in Wistar rats", *Journal of Trace Elements in Medicine and Biology*, Vol. 48: pp. 157–165.
68. Dharani, P., Kumar, R., Nair, M.G., Lakkawar, A.W., Murugavel, K. & Varshney, K.C. (2019). "Patho-Morphological Studies of the Ovaries in Goats", *Journal of Entomology and Zoology Studies*, Vol. 7(2): pp. 322-325.
69. Ninan Jacob, Arya, J.S. & Gajbhiye, P.U. (2018). "Plasma Enzymes Activity in Gir Cattle and Jaffarabadi Buffaloes at Different Ages", *International Journal of Current Microbiology and Applied Sciences*, Vol. 7(04): pp. 1977-1983.
70. Ninan Jacob, Arya, J.S. & Shah, R. G. (2018). "Gonadal Steroids during growth in Gir and Jaffarabadi", Accepted for publication in *International Journal of Current Microbiology and Applied Sciences*, Vol. 7(08): pp. 1891-1897 August, 2018.



India's Fastest Growing  
Central University

71. Kennady Vijayalakshmy, Dharmendra Kumar, Meenakshi Virmani, Ninan Jacob & Pradeep Kumar (2018). "Sperm Transcriptomics: An Emerging Technique to Assess Male Fertility". *International Journal of Current Microbiology and Applied Sciences*, Vol. 7(09): pp. 1888-2000. September, 2018.
72. Ninan Jacob, Jhamman Singh Arya, Ramesh J Padodara & Prakashrao Gajbhiye. (2018). "Plasma sodium and potassium levels in Gir and Jaffarabadibreeds:Effect of age, sex and lactation". *Indian J. Anim. Prod. Mgmt.* Vol. 34 (1-2): pp. 70-74, January – June, 2018 (Published online in November, 2018)
73. Ninan Jacob, Arya, J. S., Padodara, R. J. & Gajbhiye, P. U. (2019). "Haematological assessment of healthy Gir cattle on an established farm", *Journal of Entomology and Zoological Studies* May 2019
74. Stephan., Antony, P.X., Pradeep, J., Velmurugan, A., Sangeetha, B., Rajan, B. & Jayaraman, S. (2018). "Seroprevalence Study of Brucellosis in slaughtered livestock of Puducherry and Tamil Nadu by application of Indirect ELISA Test", *Biomedicine*: 2018: Vol. 38 (4) : pp. 547-554.
75. Uday Seetha, Sumanth Kumar, Raghavan Madhusoodanan Pillai, Mouttou Vivek Srinivas, Prabhakar Xavier Antony & Hirak Kumar Mukhopadhyay (2018). "Malassezia Species Associated With Dermatitis in Dogs and Their Antifungal Susceptibility", *Int.J.Curr.Microbiol.App.Sci*, Vol. 7(6): pp. 1994-2007.
76. Sangeetha Subramani, Hirak Kumar Mukhopadhyay, Mouttou Vivek Srinivas, Muthuraj Muthaiah, Prabhakar Xavier Antony & Jacob Thanislass (2018). "Cloning and Expression of Recombinant VP2 Capsid Protein Gene of Canine Parvovirus in E. coli System", *Int.J.Curr.Microbiol.App.Sci*, Vol. 7(10): pp. 2452-2461.
77. Rajadurai, A., Rajaganapathy, V., Ganesan, R., Ponnuvel, P., Natchimuthu, K. & Sreekumar, D. (2018). "Socio-economic profile of the dairy farmers in Puducherry", *International Journal of Advanced Research in Biological Sciences*, Vol. 5(2): pp. 91-95.
78. Rajadurai, A., Rajaganapathy, V., Ganesan, R., Ponnuvel, P., Natchimuthu, K. & Sreekumar, D. (2018). "Constraints Faced by the Dairy Farmers in Puducherry", *International Journal of Advanced Research in Biological Sciences*, Vol. 5(2): pp. 96-99.
79. Sivaji, D.V., Natchimuthu, K., Ramkumar, S., Sreekumar, D. & Ganesan, R. (2018). "A study on adoption of Buffalo Husbandry Practices in Guntur and Prakasam Districts of Andhra Pradesh", *Research Journal of Chemical and Environmental Sciences*, Vol. 6(3): pp. 35-39.
80. Sivaji, D.V., Natchimuthu, K., Ramkumar, S., Sreekumar, D. & Ganesan, R. (2018). "A study on aspirations of Buffalo farmers and its relationship with socio economic variables in Andhra Pradesh", *International Journal of Advanced Biological Research*, Vol. 8(2): pp. 241-243.
81. Sivaji, D.V., Natchimuthu, K., Ramkumar, S., Sreekumar, D. & Ganesan, R. (2018). "Socio Economic Profile of Buffalo Farmers in Guntur and Prakasam Districts of Andhra Pradesh", *International Journal of Current Microbiology and Applied Sciences*, Vol. 7(4): pp. 1950-1955.
82. Azhagamuthaiyan, K., Kumar, R., Nair, M.G. & Varshney, K.C. (2018). "Renal Stephanuriosis in Desi Pigs", *International Journal of Livestock Research*, Vol. 8(3), pp. 244-248.
83. Rani Mata, Jayachandra Reddy Nakkala, Varshney Khub Chandra, Kumar Raja & Sudha Rani Sadras (2018). "In vivo bio-distribution, clearance and toxicity assessment of biogenic silver and gold nanoparticles synthesized from *Abutilon indicum* in Wistar rats", *Journal of Trace Elements in Medicine and Biology*, Vol. 48: pp. 157–165.



India's Fastest Growing  
Central University

84. Dharani, P., Kumar, R., Nair, M.G., Lakkawar, A.W., Murugavel, K. & Varshney, K.C. (2019). "Patho-Morphological Studies of the Ovaries in Goats", *Journal of Entomology and Zoology Studies*, Vol. 7(2): pp. 322-325.
85. Manjunath, P. & Das, S.S. (2018). "Incidence of developmental stages (cercariae) of trematodes in aquatic snails", *Indian Journal of veterinary Research*, Vol. 27, No 1.
86. Vinoth Kumar, A., Pal, U.K., Mandal, P.K., Kasthuri, S. & Antony, P.X. (2018). "Antimicrobial efficacy of cardamom and star anise on *E. coli* O157:H7 and other microbial quality indicators in minced beef under refrigeration storage ( $5 \pm 1$  °C)", *Journal of Meat Science*, Vol. 13(1): pp. 32 – 36.
87. Balakrishnan, S. & Bhanu Rekha, V. (2018). "Herd immunity: An epidemiological concept to eradicate infectious diseases", *Journal of Entomology and Zoology Studies*, Vol. 6(2): pp. 2731-2738.
88. Leonal Rabins, S., Bhattacharya, A., Ajay kumar, V.J., Antony, P.X., Bhanu Rekha, V. & Venkatesa Perumal, S. (2018). "Screening of salmonella and Shigella from foodborne diarrheal cases in Puducherry, India", *The Pharma Innovation Journal*, Vol. 7(9): pp. 167-174.
89. Leonal Rabins, S., Bhattacharya, A., Ajay kumar, V.J., Antony, P.X., Bhanu Rekha, V. & Venkatesa Perumal, S. (2018). "An exploration on animal and public health significance of salmonella from major meat sources in Puducherry, India", *Journal of Entomology and Zoology Studies*, Vol. 6(4): pp. 1691-1699.
90. Devadevi, N., Rajkumar, K., Vijayalakshmi, P. & Perumal, S. V. (2018). "Clinical, Haemato Biochemical Changes in Cattle with Theileria orientalis Infection", *International Journal of Livestock Research*, Vol. 8(12), pp. 258 – 263.
91. Hemalatha, H., Kantharaj, S., Murugavel, K., Raju, M.S., Venkatesa Perumal, M. & Barathiraja, S. (2018). "Biochemical Profile on Conception Rate Following Synchronization of Estrus in Repeat Breeder Cows", *Indian Vet. J.*, Vol. 95 (09): pp. 29 – 31.

#### Sports competition attended by the Students.

- (i) All India Inter University Level
- (ii) South Zone Inter University Level participation
- (iii) Inter- collegiate Participants.
- (iv) Student Council Activities



India's Fastest Growing  
Central University

## MEMBERS OF STATUTORY BODIES (2018 - 19)

I – COURT		
<b>Chairperson</b>	1.	<b>Prof. Gurmeet Singh</b> Vice-Chancellor Pondicherry University
<b>Members</b>	2.	<b>Prof. S. Balakrishnan</b> Director (SEI&RR) Pondicherry University (from 26.10.2018)
	3.	<b>Prof. Rajeev Jain</b> Director (C&CR) Pondicherry University (from 26.11.2018)
	4.	<b>Dr. Malabika Deo</b> Finance Officer (i/c) Pondicherry University (upto 07.05.2018)
		<b>Shri. A.K. Prakash</b> Finance Officer Pondicherry University (from 07.05.2018)
	5.	<b>Dr.R. Samyuktha</b> Librarian Pondicherry University.
<b>Vice-Chancellor's Nominees</b>	6.	<b>Prof. Nalini J. Thampi</b> Dean School of Humanities Pondicherry University (upto 28.02.2019)
	7.	<b>Prof. G. Govindaraj</b> Dean School of Physical, Chemical & Applied Sciences Pondicherry University (upto 28.02.2019)
	8.	<b>Dr. Clement Sagayaraja Lourdes</b> Professor & Head Department of English Pondicherry University (upto 28.02.2019)
	9.	<b>Dr. J. Krishnan</b> Professor & Head Department of Sanskrit Pondicherry University (upto 09.03.2019)
	10.	<b>Dr. H. Prathap Kumar Shetty</b> Professor & Head Department of Food Science & Technology Pondicherry University (upto 21.03.2019)
	11.	<b>Dr. P. Tirupathi Rao</b> Professor & Head Department of Statistics Pondicherry University (upto 22.03.2019)





India's Fastest Growing  
Central University

	12.	<b>Dr. A. Subramanyam Raju</b> Professor & Head Centre for South Asian Studies Pondicherry University
	13.	<b>Dr. S. Sudha</b> Professor & Head Department of Sociology Pondicherry University
	14.	<b>Dr. Kanchi Venugopal Reddy</b> Professor & Head Department of History Pondicherry University
	15.	<b>Dr. K. Tharanikkarasu</b> Professor & Head Department of Chemistry Pondicherry University (upto 21.09.2018)
		<b>Dr. V. Arul</b> Professor & Head Department of Biotechnology Pondicherry University (from 19.11.2018)
	16.	<b>Dr. Ramaswamy Murugan</b> Professor & Head Department of Physics Pondicherry University (upto 29.09.2018)
		<b>Dr. B. Mohammed Jaffar Ali</b> Associate Professor & Head Centre for Green Energy Technology Pondicherry University (from 19.11.2018)
	17.	<b>Dr. V. Prasanna Venkatesan</b> Head Department of Banking Technology Pondicherry University (upto 07.10.2018)
		<b>Dr. S. Indira</b> Professor & Head Department of Philosophy Pondicherry University (from 19.11.2018)
	18.	<b>Dr. R. Prabhakara Raya</b> Professor Department of Management Studies Pondicherry University
	19.	<b>Dr. R. Panneerselvam</b> Professor Department of Management Studies Pondicherry University
	20.	<b>Dr. B. R. Shantha Kumari</b> Associate Professor Department of Philosophy Pondicherry University (upto 18.11.2018)
		<b>Dr. Uma Chandrasekaran</b> Associate Professor Department of Management Studies Pondicherry University (from 19.11.2018)
	21.	<b>Dr. V. Arumugam</b> Associate Professor Department of Performing Arts Pondicherry University





India's Fastest Growing  
Central University

	22.	<b>Dr. S. Padma Priya</b> Assistant Professor Department of Hindi Pondicherry University (upto 18.11.2018)
		<b>Dr. Nareddula Dastagiri Reddy</b> Assistant Professor Department of Chemistry Pondicherry University (from 19.11.2018)
	23.	<b>Dr. L. Mothilal</b> Assistant Professor, Department of Management Studies Pondicherry University (upto 29.11.2018)
		<b>Dr. M. M. Balakrishna Rajan</b> Assistant Professor Department of Chemistry Pondicherry University (from 05.01.2019)
	24.	<b>The Principal</b> Perunthalaivar Kamarajar Institute of Engineering & Technology Nedungadu (Post) Karaikal -609 603 (upto 29.11.2018)
		The Director, Indira Gandhi Medical College & Research Institute, Vazhudavoor Road, Kadirkamam, Puducherry – 605 609 (from 05.01.2019)
	25.	The Principal Sri Manakula Vinayagar Medical College and Hospital Kalthietherthalkuppam Madagadipet Puducherry - 605 107. (upto 29.11.2018)
		The Principal, Idhaya College of Arts & Science for Women, Pakkamudayanpet, Puducherry – 605 008 (from 05.01.2019)
	26.	The Principal Pope John Paul II College of Education Reddiarpalayam Puducherry – 605 010 (upto 29.11.2018)
		The Principal, Krishnasamy College of Education for Women, Manapet, Bahour Commune, Puducherry – 607 402 (from 05.01.2019)
	27.	The Principal Rathinavel Subramaniam College of Arts & Science Kalikuppam, Thiruvettakudy Kottucherry Commune Karaikal – 609 609. (upto 29.11.2018)



India's Fastest Growing  
Central University

		The Principal, Manakula Vinayagar Institute of Technology, Kalitheerthalkuppam, Mannadipet Commune, Puducherry – 605 107 (from 05.01.2019)
	28.	The Principal Achariya Arts & Science College Achariyapuram, Villianur Puducherry – 605 110. (upto 29.11.2018)
		The Principal, Dr. B.R. Ambedkar Govt. Law College, Mathur Road, Kalapet, Puducherry – 605 014 (from 05.01.2019)
<b>Representative of SC/ST</b>		
	29.	<b>Dr. P. Pakkeerappa</b> Professor (Retd) of Mangalore University Door No. 4-109, Ashritha, Nithyananda Nagar, Deralakatta Mangalore, Karnataka
<b>Representative of Minorities</b>		
	30.	<b>Prof. (Dr.) Abdul Rayees Khan</b> Principal, M.G. College, Raneshwar, Madarshah Road Behind Chatterjee Electric Shop Suri – 731 101 Birbhum District West Bengal
<b>Representative of Women</b>		
	31.	<b>Dr. P. Nalini</b> (Retd), Prof & Head Department of Paediatrics, (JIPMER) Plot No.20 & 21, Ragamaliga Apartment Anna Nagar, Puducherry – 605 005. (upto 29.11.2018)
		<b>Prof. Simrit Kaur,</b> Faculty of Management Studies & Principal, SRCC, University of Delhi New Delhi – 110 007 (from 05.01.2019)
<b>Representative of Persons with Disabilities</b>		
	32.	<b>Dr. M. Karunanidhi</b> Assistant Professor School of Tamil Pondicherry University (from 18.11.2017)
<b>Lok Sabha's Nominee</b>		
	33.	<b>Shri A. Arunmozhithevan,</b> Hon'ble Member of the Lok Sabha, No.176, Main Road, Vathistapuram Thittagudi Post Cuddalore District Tamilnadu – 606 106. (upto 22.03.2019)



India's Fastest Growing  
Central University

Rajya Sabha's Nominee	
	34. <b>Shri. T.K. Rangarajan</b> Hon'ble Member of the Rajya Sabha 23/2, Meera Flats, Ramanujam Street T. Nagar, Chennai (upto 10.02.2019)
Visitor's Nominee	
	35. <b>Dr. K. Kandimuthu</b> Assistant Professor, Department of Economics, JNRM, South Point, Shadipur, Port Blair
	36. <b>Dr. Akamanchi Raghottam H.,</b> Associate Professor, Department of Statistics Government First Grade College, Raj Nagar, Hubli, Dharwad, Karnataka – 580 032
	37. <b>Dr. P. Kanagasabapathi,</b> Professor (Management), Research and Author, Former Director, Tamil Nadu Institute of Urban Studies 403, Surya Apartments Bharathi Colony, Peelamedu Coimbatore – 641 004
	38. <b>Dr. G. Kumaraswamy,</b> Senior Principal Scientist, Organic & Biomolecular Division, Fine Chemicals Laboratory, Indian Institute of Chemical Technology, Ministry of Science & Technology, Gol Tarnaka, Uppal Road Hyderabad – 500 007 Telangana
	39. <b>Prof. (Dr.) Arvind Tiwari,</b> Professor & Dean, School of Law, Rights & Constitutional Governance, Tata Institute of Social Sciences, Prof. M.S. Gore, Academic Block 6 <sup>th</sup> Floor, Room No. 605 Naorji Campus, Deonar Farm Road Mumbai – 400 088
	40. <b>Dr. (Mrs.) Shashikala Gulabrao Wanjari,</b> Vice-Chancellor SNDT Women's University 1, N. Thackersey Road Mumbai – 400 020
	41. <b>Dr. H.C. Nagaraj,</b> Principal, Department of Electronics & Communication Engineering, NITTE Meenakshi Institute of Technology, P.B. No. 6429, Govindpura, Gollahalli, Yelahanka, Bangalore Karnataka – 560 064
	42. <b>Dr. Ramdas D. Gambhir,</b> Associate Professor, Department of Anthropology, Savitribai Phule Pune University, Ganeshkhind, Pune, Maharashtra – 411 007
	43. <b>Capt. Vivek S. Anand,</b> Director, NYK Line (India) Pvt. Ltd., 1205-1208, Windfall Building,



*India's Fastest Growing  
Central University*

		12th Floor, Sahar Plaza Complex, Sir M.V. Road, Andheri (E), Mumbai – 400 059
	44.	<b>Prof. J.S. Bhat,</b> Professor of Physics, Former Registrar (Evaluation) Karnatak University, Dharwad – 580 003
<b>Chancellor's Nominee</b>		
	45.	<b>Amb. Saurabh Kumar</b> C/o Shri. Sarthak Satyanshu C-1204 Ajmera Infinity Neeladri Road, E-city I, Bengaluru – 560 100
<b>Chief Rector's Nominee</b>		
	46.	<b>The Secretary to Government (Education)</b> Government of Puducherry Puducherry – 605 001
	47.	<b>The Secretary to Lieutenant Governor</b> Raj Nivas Puducherry – 605 001
<b>Member Secretary</b>	48.	<b>Prof. K. Tharanikkarasu</b> Registrar (i/c) Pondicherry University (upto 05.07.2018)
		<b>Dr. Sasi Kanta Dash</b> Registrar Pondicherry University (from 05.07.2018 to 20.02.2019)
		<b>Dr. B. Chithra</b> Registrar (i/c) Pondicherry University (from 20.02.2019)



India's Fastest Growing  
Central University

## II – EXECUTIVE COUNCIL

II – EXECUTIVE COUNCIL		
<b>Chairperson</b>	1.	<b>Prof. Gurmeet Singh</b> Vice-Chancellor Pondicherry University
<b>Members</b>	2.	<b>Prof. S. Balakrishnan</b> Director (SEI&RR) Pondicherry University (from 26.10.2018)
	3.	<b>Prof. G. Govindaraj</b> Dean School of Physical, Chemical & Applied Sciences Pondicherry University (upto 28.02.2019)
		<b>Prof. Venkata Raghotham</b> Dean School of Social Sciences & International Studies Pondicherry University (from 29.03.2019)
	4.	<b>Prof. Nalini J. Thampi</b> Dean School of Humanities Pondicherry University (upto 28.02.2019)
		<b>Prof. P. Dhanavanthan</b> Dean Ramanujan School of Mathematical Sciences Pondicherry University (from 29.03.2019)
	5.	<b>Dr. Clement Sagayaradja Lourdes</b> Professor & Head Department of English Pondicherry University (from 09.10.2018 to 28.02.2019)
	6.	<b>Dr. R. Prabhakara Raya</b> Professor Department of Management Studies Pondicherry University
	7.	<b>Dr. B.R. Shantha Kumari</b> Associate Professor Department of Philosophy Pondicherry University (upto 02.07.2018)
		<b>Dr. V. Arumugam</b> Associate Professor Department of Performing Arts Pondicherry University (from 19.10.2018)
	8.	<b>Shri R.P. Seenivasan</b> Assistant Professor Department of Computer Science Pondicherry University



India's Fastest Growing  
Central University

	9.	<b>The Principal</b> Indira Gandhi College of Arts & Science Kathirkamam, Thattanchavdy (Post) Puducherry - 605 009.
	10.	<b>The Principal</b> Manakula Vinayagar Institute of Technology Kalitheerthalkuppam Mannadipet Commune Puducherry – 605 107.
	11.	<b>The Principal</b> Rajiv Gandhi Ayurveda Medical College & Hospital, Chalakara Village , Post Box No. 26 New Mahe – 673 311.
	12.	<b>Dr. P. Subbiah</b> Professor of Chemistry (Retd.) 5/65, Pillayar Kovil Street Golden George Nagar Chennai – 600 107 (upto 26.10.2018)
		<b>Dr. S. Subbiah,</b> Professor & Head, Dept. of Surgical Oncology Kilpauk Medical College and Government Royapettah Hospital, Chennai - 600 010. (from 08.02.2019)
	13.	<b>Prof. Y. S. Siddegowda</b> Vice-Chancellor Tumkur University Tumakuru Karnataka 572 103 (upto 26.10.2018)
		<b>Dr. G.S. Dasog</b> Former Dean (Agi), UAS Dharwad Plot 264, 4th main, 4th cross, C.B. Nagar Dharwad – 580 007. Karnataka. (from 08.02.2019)
	14.	<b>Dr. R. Rajesh</b> Registrar (Evaluation) Karnataka State Dr. Gangubhai Hangal Music & Performing Arts University Lakshmipuram, Mysuru 570 004 (upto 26.10.2018)
		<b>Dr. Madhu Dikshit</b> THSTI National Chair NCR Biotech Science Cluster 3rd Milestone, Faridabad – Gurgaon Expressway, Faridabad, Haryana 121001. (from 08.02.2019)
	15.	<b>Dr. R. Mangaleswaran</b> Associate Professor Department of Social Work Bharathidasan University Khajamalai Campus Tiruchirapalli – 620 023. (upto 26.10.2018)
		<b>Prof. Y.S. Siddegowda</b> Vice-Chancellor Tumkur University Tumakuru





India's Fastest Growing  
Central University

		Karnataka 572 103. (from 08.02.2019)
	16.	<b>Prof. S.A. Bari</b> Vice-Chancellor Central University of Gujarat Sector -29, Gandhinagar – 382 030 Gujarat. (upto 04.10.2018)
		<b>Prof. K.R.S. Sambasiva Rao</b> Vice-Chancellor Mizoram University(a Central University) Aizawl - 796004, Tanhril Campus Mizoram, India (from 08.10.2018)
	17.	<b>Prof. Nand Kumar Yadav 'Indu'</b> Vice-Chancellor Central University of Jharkhand Ratu-Lohardaga Road Brambe, Ranchi - 835 205 Jharkhand, India
	18.	<b>Dr. V. Mangaiyarkarasi</b> Professor & Head Department of Sports Management and Sports Psychology & Sociology Tamil Nadu Physical Education and Sports University Vandalur-Kelambakkam Road, Melakottaiyur Chennai
	19.	<b>Dr. M.C. Subhash Peter</b> Professor and Dean Director, School of Life Sciences Hon. Director, Centre for Evolutionary and Integrative Biology University of Kerala, Kariavattom Thiruvananthapuram – 695 581
	20.	<b>Prof. Saneem Fatima</b> Department of Management Studies & Joint Dean, Academic Affairs Maulana Azad National Urdu University Gachibowli, Hyderabad – 500 032
	21.	<b>Dr. R. Kannan</b> Associate Professor Department of Physiology Government Medical College Omandurar Estate Chennai
	22.	<b>Prof. K. Tharanikkarasu</b> Registrar (i/c) Pondicherry University (upto 05.07.2018)
		<b>Dr. Sasi Kanta Dash</b> Registrar Pondicherry University (from 05.07.2018 to 20.02.2019)
		<b>Dr. B. Chithra</b> Registrar (i/c) Pondicherry University (from 20.02.2019)



India's Fastest Growing  
Central University

### III - ACADEMIC COUNCIL

III - ACADEMIC COUNCIL		
<b>Chairperson</b>	1.	<b>Prof. Gurmeet Singh</b> Vice-Chancellor Pondicherry University
<b>Members</b>	2.	<b>Prof. N. Parthasarathy</b> Dean School of Life Sciences Pondicherry University (upto 28.02.2019)
	3.	<b>Prof. G. Anjaneya Swamy</b> Dean School of Management Pondicherry University (upto 25.02.2019)
	4.	<b>Dr. H. Prathap Kumar Shetty</b> Professor & Head Department of Food Science & Technology Pondicherry University (upto 21.03.2019)
	5.	<b>Dr. P. Tirupathi Rao</b> Professor & Head Department of Statistics Pondicherry University (upto 22.03.2019)
	6.	<b>Dr. A. Subramanyam Raju</b> Professor & Head Centre for South Asian Studies Pondicherry University
	7.	<b>Dr. R. Nakkeeran</b> Associate Professor & Head Department of Electronics Engineering Pondicherry University
	8.	<b>Dr. S. Sudha</b> Professor & Head Department of Sociology Pondicherry University
	9.	<b>The Princiipal</b> Pope John Paul II College of Education Villianur Main Road Reddiarpalayam, Puducherry
	10.	<b>The Director</b> Pondicherry Institute of Medical Sciences (PIMS) Kalathumettupathai, Ganapathichettikulam, Kalapet, Puducherry – 605 014
	11.	<b>The Principal</b> Sri Manakula Vinayagar Engg. College Mannadipet Commune, Madagadipet, Puducherry
	12.	<b>The Dean</b> Mother Teresa Post-Graduate and Research Institute of Health Sciences Indira Nagar, Gorimedu Puducherry
	13.	<b>Dr. R. Chithra Sivasubramanian</b> Professor & Head Department of Management Studies Pondicherry University



*India's Fastest Growing  
Central University*

	14.	<b>Dr. Pramod Singh</b> Associate Professor Department of Earth Sciences Pondicherry University
	15.	<b>Dr. D. Lazar</b> Professor Department of Commerce Pondicherry University
	16.	<b>Dr. S. Indira</b> Professor Department of Philosophy Pondicherry University
	17.	<b>Dr. T. Duraivel</b> Associate Professor Department of Mathematics Pondicherry University
	18.	<b>Dr. M. Karunanidhi</b> Assistant Professor Subramania Bharathi School of Tamil Language & Literature, Pondicherry University
	19.	<b>Prof. (Dr) Faizan Mustafa</b> Vice-Chancellor NALSAR University of Law, Hyderabad - 500101
	20.	<b>Dr. Vijayalakshmi Srinivas</b> Director Modern Institute of Management 1186, Shivajinagar, Pune – 411 005
	21.	<b>Prof. (Dr.) Manoranjan Prasad Sinha</b> Vice-Chancellor Sido Kanhu Murmu University Dighi Campus, Dumka – Pakur Road Dumka, Jharkhand – 814 110
	22.	<b>Dr. K.P. Reghunatha Menon</b> Director Kerala State Remote Sensing & Environment Centre, Vikas Bhavan Thiruvananthapuram – 695 033
	23.	<b>Prof. Krishnan Kumar Sharma</b> (Former Vice-Chancellor, Maharshi Dayanand Saraswati University) 50 Milan Nagar, Near MDS University Campus Ghoogra, Ajmer – 305 009 Rajasthan
	24.	<b>Shri. R. Surendira Prasad</b> Social Worker No. 19, Kadar Nawaz Khan Road Brindavan Apartment 3 <sup>rd</sup> Floor Nungambakkam Chennai 600 006
	25.	<b>Dr. S.C. Parija</b> Director Sri Venkateshwara Group of Institutions Pondicherry 605 102
	26.	<b>Mr. Aftab A. Karim</b> Associate Professor Department of Mechanical Engineering Lal Bahadur Shastri College of Engineering



*India's Fastest Growing  
Central University*

		Povval, Muliya Post Office Kasaragod, Kerala – 671 542
	27.	<b>Prof. Rakesh Kumar Mahajan</b> Vice-Chancellor DAV University, Sarmastpur Pathankot National Highway, Jalandhar Punjab
	28.	<b>Prof. N.V. Ramana Rao</b> Director National Institute of Technology Warangal, Telangana
	29.	<b>Dr. Vasudev Sedam H.</b> Professor & Head Department of P.G. Studies and Research in Economics Jnana Ganga, Gulbarga University Gulbarga - 585 106 Karnataka
	30.	<b>Prof Mehraj-ud-Din Mir</b> Vice Chancellor Central University of Kashmir National High Way Srinagar, Tulmulla Road, Ganderbal, Jammu & Kashmir 191201
	31.	<b>Dr. S. Mehraj Begum</b> Professor & Head Department of Public Administration Hamdard University B-301, Hamdard University Campus Hamdard Nagar, New Delhi – 110 062
	32.	<b>Dr. K. Gulam Dasthagir</b> Associate Professor Department of Sociology Pondicherry University
	33.	<b>Prof. K. Tharanikkarasu</b> Registrar (i/c) Pondicherry University (upto 05.07.2018)
		<b>Dr. Sasi Kanta Dash</b> Registrar Pondicherry University (from 05.07.2018 to 20.02.2019)
		<b>Dr. B. Chithra</b> Registrar (i/c) Pondicherry University (from 20.02.2019)



India's Fastest Growing  
Central University

#### IV - PLANNING BOARD

IV - PLANNING BOARD		
<b>Chairman</b>	1.	<b>Prof. Gurmeet Singh</b> Vice-Chancellor Pondicherry University
<b>Secretary</b>	2.	<b>Prof. S. Balakrishnan</b> Director (SEI&RR) Pondicherry University (from 26.10.2018)
	3.	<b>Prof. Rajeev Jain</b> Director (C&CR) Pondicherry University (from 26.11.2018)
<b>Chancellor's Nominees</b>	4.	<b>Prof. Mohammed Abdul Kalam</b> Professor of Eminence 1A, Samudra Dugar, 4 <sup>th</sup> Sea Ward Road, Valmiki Nagar, Thiruvananthapuram, Chennai
<b>Members nominated by the Vice-Chancellor from Academic Council</b>	5.	<b>Dr. Rakesh Kumar Mahajan</b> Vice-Chancellor DAV University Saramastpur Jalandhar – 144 012, Punjab
	6.	<b>Prof. Krishnan Kumar Sharma</b> (Former Vice-Chancellor, Maharshi Dayanand Saraswati University) 50 Milan Nagar, Near MDS University Campus Ghoogra, Ajmer – 305 009 Rajasthan
	7.	<b>Shri. R. Surendra Prasad</b> Social Worker No. 19, Kadar Nawaz Khan Road Brindavan Apartment 3 <sup>rd</sup> Floor Nungambakkam Chennai 600 006
	8.	<b>Dr. Vasudev Sedam H.</b> Professor & Head Department of P.G. Studies and Research in Economics Jnana Ganga, Gulbarga University Gulbarga - 585 106 Karnataka
	9.	<b>Dr. S. Mehraj Begum</b> Professor & Head Department of Public Administration Hamdard University B-301, Hamdard University Campus Hamdard Nagar, New Delhi – 110 062
<b>Members nominated by the Vice - Chancellor from Officers of the University</b>	10.	<b>Prof. K. Tharanikkarasu</b> Registrar (i/c) Pondicherry University (upto 05.07.2018)
		<b>Dr. Sasi Kanta Dash</b> Registrar Pondicherry University (from 05.07.2018 to 20.02.2019)
		<b>Dr. B. Chithra</b> Registrar (i/c) Pondicherry University (from 20.02.2019)



*India's Fastest Growing  
Central University*

	11.	<b>Dr. Malabika Deo</b> Finance Officer (i/c) Pondicherry University (upto 07.05.2018)
		<b>Shri. A.K. Prakash</b> Finance Officer Pondicherry University (from 07.05.2018)





India's Fastest Growing  
Central University

V - FINANCE COMMITTEE		
Chairperson	1.	<b>Prof. Gurmeet Singh</b> Vice-Chancellor Pondicherry University
Visitor's Nominee	2.	<b>Smt. Darshana M. Dabral</b> Joint Secretary & Financial Advisor Ministry of Human Resource Development Shastri Bhavan, New Delhi – 110 001.
	3.	<b>Shri. G.C. Hosur</b> Joint Secretary (CU) Ministry of Human Resource Development Shastri Bhavan New Delhi – 110 001.
	4.	<b>Dr. Jitendra Kumar Tripathi</b> Joint Secretary University Grants Commission Bahadur Shah Zafar Marg New Delhi - 110 002.
E.C. Nominee	5.	<b>Prof. Dr. N. Jayasankaran</b> Former Vice-Chancellor of SCSVMV Advisor, SVKM's NMIMS Bangalore
	6.	<b>Prof. Kuldip Chand Agnihotri</b> Vice-Chancellor Central University of Himachal Pradesh
	7.	<b>Dr. Narayani Ramachandran</b> Associate Professor School of Business Management NMIMS, Bangalore
	8.	<b>Dr. R.S. Bawa</b> Vice-Chancellor Chandigarh University
	9.	<b>Dr. V. Mangaiyarkarasi</b> Professor Tamil Nadu Physical Education and Sports University Chennai
Member	10.	<b>Dr. S. Balakrishnan</b> Director (SEI&RR) Pondicherry University (from 26.10.2018)
Special Invitee	11.	<b>Prof. K. Tharanikkarasu</b> Registrar (i/c) Pondicherry University (upto 05.07.2018)
		<b>Dr. Sasi Kanta Dash</b> Registrar Pondicherry University (from 05.07.2018 to 20.02.2019)
		<b>Dr. B. Chithra</b> Registrar (i/c) Pondicherry University (from 20.02.2019)
Member Secretary	12.	<b>Dr. Malabika Deo</b> Finance Officer (i/c) Pondicherry University (upto 07.05.2018)
		<b>Shri. A.K. Prakash</b> Finance Officer Pondicherry University (from 07.05.2018)