



PONDICHERRY UNIVERSITY

SCHOOL OF LIFE SCIENCES



Department of Biotechnology

Special Webinar Series - 2021

The Department of Biotechnology, Pondicherry University is organizing a special webinar series every Friday of **February & March, 2021** for the benefit of students and researchers of Life Sciences. The details of the webinars by experts in the field are given below.

All are Invited

Dr. Arunkumar Dhayalan
Webinar Coordinator

Dr. A. Hannah Rachel Vasanthi
Professor and Head

Details of the Special Webinar Series - 2021

S. No.	Resource Person	Title of the Talk	Date & Time	Webinar Link
1	Dr. Pavithra L. Chavali Senior Scientist CSIR-Centre for Cellular & Molecular Biology (CCMB) Hyderabad- 500 007	Organoid technology: a powerful platform for understanding health and disease	12-02-2021 3.00 to 4.00 pm	https://meet.google.com/phm-awqa-pmt
2	Dr. Geetha Suryakumar, Scientist F, Divisional Head Department of Biochemistry Defence Institute of Physiology and Allied Sciences Delhi-110054	Skeletal muscle loss at high altitude: Molecular Mechanisms and the role of nutraceuticals	19-02-2021 3.00 to 4.00 pm	https://meet.google.com/ojw-vnst-axb
3	Dr. Ashwani Pareek, Executive Director National Agri-Food Biotechnology Institute (NABI) Professor of Plant Molecular Biology and Biotechnology School of Life Sciences Jawaharlal Nehru University New Delhi 110 067.	Genetic Engineering for stress tolerance in plants	19-02-2021 4.15 to 5.15 pm	https://meet.google.com/ojw-vnst-axb
4	Dr. Daman Saluja Professor and Director Dr. B. R. Ambedkar Centre for Biomedical Research (ACBR) University of Delhi	Role of Long non-coding RNA (LnRNA) in suppression of invasion and metastasis in colon cancer	26-02-2021 3.00 to 4.00 pm	https://meet.google.com/eb-r-poam-xtr
5	Dr. H. Balaji Raghavendran Associate Professor (Research) Sri Ramachandra Institute of Higher Education and Research, Chennai-600116	Role of Biomaterials in Regenerative Medicine for Bone and Cartilage repair.	26-02-2021 4.15 to 5.15 pm	https://meet.google.com/eb-r-poam-xtr
6	Dr. T. S. Suryanarayanan Director Vivekananda Institute of Tropical Mycology, RKM Vidyapith, Chennai 600 004.	Technological Potential of Fungal Endophytes: A Glimpse	05-03-2021 11.00 am to 12.00 pm	https://meet.google.com/bgm-odqg-vzg

Details of the Special Webinar Series - 2021

S. No.	Resource Person	Title of the Talk	Date & Time	Webinar Link
7	Dr. A. K. Munirajan Professor & Head, Department of Genetics Director, Dr. ALM PG Institute of Basic Medical Sciences University of Madras Taramani Campus, Chennai – 600 113.	Non-coding RNAs: Is it functional or junk transcript?	05-03-2021 3.00 to 4.00 pm	https://meet.google.com/wtt-wfqa-vca
8	Dr. Sreenivas Chavali Assistant Professor Indian Institute of Science Education and Research (IISER) Tirupati, Tirupati-517 507	Repeat to reap it: Systems level understanding of the role of amino acid repeats	05-03-2021 4.15 to 5.15 pm	https://meet.google.com/wtt-wfqa-vca
9	Dr. N. Sathyanarayana Professor and Controller of Examination School of Life Sciences Sikkim University Tadong-737 102 Gangtok.	The raison d'être for Levodopa (L-Dopa) in Mucuna pruriens	12-03-2021 3.00 to 4.00 pm	https://meet.google.com/xgn-htzp-ogy
10	Dr. K. Muruga Poopathi Raja Assistant Professor Chemical Biology and Biophysics Laboratory Department of Physical Chemistry, School of Chemistry Madurai Kamaraj University Madurai-625 021.	Aggregation Chemical Biology of Neurodegenerative disorders	12-03-2021 4.15 to 5.15 pm	https://meet.google.com/xgn-htzp-ogy
11	Dr. Shashikala P Professor of Microbiology Department of Clinical Microbiology Additional Medical Superintendent (Diagnostics) Pondicherry Institute of Medical Sciences Puducherry-605 014	Pathogenesis of SARS-CoV-2 (COVID-19) infection	19-03-2021 3.00 to 4.00 pm	https://meet.google.com/fox-mehw-onr
12	Dr. Pradeep Agarwal Senior Principal Scientist Plant Omics Division CSIR-CSMCRI Bhavnagar – 364021, Gujarat.	Developing abiotic stress tolerant plants using the stress- responsive transcription factors	19-03-2021 4.15 to 5.15 pm	https://meet.google.com/fox-mehw-onr

Special Webinar Series: Google-Meet links

S. No.	Resource Person	Webinar Link
1.	Dr. Pavithra L. Chavali	https://meet.google.com/phm-awqa-pmt
2.	Dr. Geetha Suryakumar	https://meet.google.com/ojw-vnst-axb
3.	Dr. Ashwani Pareek	https://meet.google.com/ojw-vnst-axb
4.	Dr. Daman Saluja	https://meet.google.com/ebr-poam-xtr
5.	Dr. H. Balaji Raghavendran	https://meet.google.com/ebr-poam-xtr
6.	Dr. T. S. Suryanarayanan	https://meet.google.com/bgm-odqg-vzg
7.	Dr. A. K. Munirajan	https://meet.google.com/wtt-wfqa-vca
8.	Dr. Sreenivas Chavali	https://meet.google.com/wtt-wfqa-vca
9.	Dr. N. Sathyanarayana	https://meet.google.com/xgn-htzp-ogy
10.	Dr. K. Muruga Poopathi Raja	https://meet.google.com/xgn-htzp-ogy
11.	Dr. Shashikala P	https://meet.google.com/fox-mehw-onr
12.	Dr. Pradeep Agarwal	https://meet.google.com/fox-mehw-onr