

**DEPARTMENT OF COMPUTER SCIENCE**  
**ACADEMIC YEAR 2011-2012: ODD SEMESTER**  
**TIME TABLE**

**Course : M.Sc. – Computer Science**  
**Class : I – Year & I Semester**

Day	8.30 To 9.30	9.30 To 10.30	10.30 To 11.30	11.30 To 12.30	12.30 To 1.30	1.30 To 2.30	2.30 To 3.30	3.30 To 4.30	4.30 To 5.30
<b>Mon</b>	D.A.	D.A.	D.B.S			Visual Programming Lab			
<b>Tue</b>		Algorithms Lab				V.P.	C.A.		
<b>Wed</b>	V.P.	V.P.	C.A.	C.A.			N.L.P.		
<b>Thur</b>	N.L.P.	N.L.P.		D.A.		Placement Training			
<b>Fri</b>	D.B.S.	D.B.S.							

**List of Theory Subjects:**

1. D.A.	(COMS 411) - Design of Algorithms	- Mrs.V.U.	H 3
2. C.A.	(COMS 413) - Computer Architecture & Org.	- Dr.T.V.R.	H 3
3. V.P.	(COMS 414) - Visual Programming	- Mr. K.S.K.S.	H 3
4. D.B.S.	(COMS 415) - Database Systems	- Mr.S.K.V.J.	H 3
5. N.L.P.	(COMS 550) - Natural Language Processing	- Mr. K.V.	S 3

**List of Laboratory Subjects:**

6. Comp. Lab-I	(COMS 418) - Visual Programming	- Mr. K.S.K.S.	H2
7. Comp. Lab-II	(COMS 419) - Algorithms Lab	- Dr.T.V.R.	H2

**ACADEMIC YEAR 2011-2012: ODD SEMESTER  
TIME TABLE**

**Course : M.Sc. – Computer Science**  
**Class : II – Year & III Semester**

Day	8.30 To 9.30	9.30 To 10.30	10.30 To 11.30	11.30 To 12.30	12.30 To 1.30	1.30 To 2.30	2.30 To 3.30	3.30 To 4.30	4.30 To 5.30
Mon	C.N.S.	C.N.S.	P.C.D	P.C.D.		Placement Coaching (NET/SLET/GATE, Etc.,)			
Tue	C.G.	C.G.						E.C.	
Wed		M.S.A.	M.S.A.						
Thur	E.C.	E.C.	C.N.S.			Compiler Design Lab			
Fri	M.S.A.	C.G.		P.C.D		Client Server Lab			

**List of Theory Subjects:**

- |           |  |              |     |
|-----------|--|--------------|-----|
| 1. P.C.D. | (COMS 511) - Principles of Compiler Design     | - Mr. K.V.   | H 3 |
| 2. C.G.   | (COMS 512) - Computer Graphics                 | - Mrs. R.S.  | H 3 |
| 3. C.N.S. | (COMS 513) - Cryptography & Network Security   | - Mr. T.S.   | H 3 |
| 4. M.S.A. | (COMS 530) - Multimedia Systems & Applications | - Mr. T.S.   | S 3 |
| 5. E.C.   | (COMS 531) - E-Commerce                        | - Mr. K.S.J. | S 3 |

**List of Laboratory Subjects:**

- |                 |                                  |            |    |
|-----------------|----------------------------------|------------|----|
| 6. Comp. Lab V  | (COMS 518) - Compiler Design Lab | - Mr. K.V. | H2 |
| 7. Comp. Lab VI | (COMS 519) - Client/Server Lab   | - Mr. T.S. | H2 |

## ACADEMIC YEAR 2011-2012: ODD SEMESTER TIME TABLE

**Course : M.C.A. – Master of Computer Applications**  
**Class : I – Year & I Semester**

Day	8.30 To 9.30	9.30 To 10.30	10.30 To 11.30	11.30 To 12.30	12.30 To 1.30	1.30 To 2.30	2.30 To 3.30	3.30 To 4.30	4.30 To 5.30
Mon	D.S.	D.S.	COALP	COALP			P.S.T.	P.S.T.	
Tue	I.T.	I.T.	M.F.C.S.			Placement Training			
Wed	A.L.P. Lab [Batch I]		A.L.P. Lab [Batch II]				P.S.T.		
Thur	M.F.C.S.	M.F.C.S.	D.S.	I.T.			COALP	COALP	
Fri	D.S. Lab [Batch I]		D.S. Lab [Batch II]			Placement Training			

### List of Theory Subjects:

1. M.F.C.S. (COMS 301) - Mathematical Foundation of Comp Science - Dr.M.S.S.B. H3
2. C.O.A.L.P. (COMS 302) - Computer Organization & Assembly Lang Prog. - Dr. S.R. H4
3. D. S. (COMS 303) - Data Structures - Mr.K.S.K.S. H3
4. P.S.T. (COMS 304) - Problem Solving Techniques - Mrs. M.N. H3
5. I.T. (COMS 305) - Information Technology - Ms. P.S.B. H3

### List of Laboratory Subjects:

6. Comp. Lab I (COMS 308) - C and Data Structures Lab - Mrs. M.S. H2
7. Comp. Lab II (COMS 309) - Assembly Language Programming - Dr. S.R. H2

**ACADEMIC YEAR 2011-2012: ODD SEMESTER**  
**TIME TABLE**

**Course : M.C.A. – Master of Computer Applications**  
**Class : II – Year & III Semester**

Day	8.30 To 9.30	9.30 To 10.30	10.30 To 11.30	11.30 To 12.30	12.30 To 1.30	1.30 To 2.30	2.30 To 3.30	3.30 To 4.30	4.30 To 5.30
Mon	D.B.M.S	Visual Programming Lab						FAT	FAT
Tue		C.N.	O.O.A.D.				W.V.P.		
Wed	W.V.P.	W.V.P.				DBMS Lab			
Thur	C.N.	C.N.		FAT		Placement Training / Coaching			
Fri		D.B.M.S.	D.B.M.S			O.O.A.D.	O.O.A.D.		

**List of Theory Subjects:**

- |  |              |     |
|--|--------------|-----|
| 1. D.B.M.S. (COMS 401) - Database Management Systems       | - Mr. K.V.   | H 3 |
| 2. C.N. (COMS 402) - Computer Networks                     | - Prof.G.A.  | H 3 |
| 3. W.V.P. (COMS 403) - Windows and Visual Programming      | - Mrs. M.N.  | H 3 |
| 4. F.A.T. (COMS 541) - Fundamentals of Agent Technology    | - Mrs. M.S.  | S 3 |
| 5. E.S.P.M. (COMS 545) - Object Oriented Analysis & Design | - Mr. R.P.S. | S 3 |

**List of Laboratory Subjects:**

- |   |              |    |
|---|--------------|----|
| 6. Comp. Lab I (COMS 408) - Database Management Systems Lab | - Mr. K.S.J. | H2 |
| 7. Comp. Lab II (COMS 409) - Visual Programming Lab         | - Mrs. M.N.  | H2 |

## ACADEMIC YEAR 2011-2012: ODD SEMESTER TIME TABLE

**Course : M.C.A. – Master of Computer Applications**  
**Class : III – Year & V Semester**

Day	8.30 To 9.30	9.30 To 10.30	10.30 To 11.30	11.30 To 12.30	12.30 To 1.30	1.30 To 2.30	2.30 To 3.30	3.30 To 4.30	4.30 To 5.30
Mon	F.A.T.			A.I.				M.C.S.	M.C.S.
Tue	C.C.	C.C.				Graphics Lab			
Wed		C.C.	C.G.	C.G.		Placement Coaching (NET/SLET/GATE, Etc.,)			
Thur	Mini Project Lab					F.A.T.	F.A.T.		
Fri	M.C.S.	C.G.	A.I.	A.I.		Placement Coaching (NET/SLET/GATE, Etc.,)			

### List of Theory Subjects:

- |           |   |                |     |
|-----------|---|----------------|-----|
| 1. C.G.   | (COMS 501) - Computer Graphics                | - Mr. R.P.S.   | H 3 |
| 2. M.C.S. | (COMS 502) - Management Concepts & Strategies | - Mr. K.S.J.   | H 3 |
| 3. A.I    | (COMS 540) - Artificial Intelligence          | - Mrs. V.U.    | S 3 |
| 4. F.A.T. | (COMS 541) - Fundamentals of Agent Technology | - Mrs. R.S.    | S 3 |
| 5. C.C.   | (COMS 662) - Cloud Computing                  | - Mr. S.K.V.J. | S 3 |

### List of Laboratory Subjects:

- |                 |  |                  |     |
|-----------------|--|------------------|-----|
| 6. Comp. Lab IX | (COMS 506) - Graphics Lab / Animation 3D | - Mr. R.P.S.     | H 2 |
| 7. Mini Project | (COMS 507) - Mini Project                | - Internal Guide | H 3 |

## ACADEMIC YEAR 2011-2012: ODD SEMESTER TIME TABLE

**Course : M.Tech. – Computer Science & Engineering**  
**Class : I – Year & I Semester**

Day	8.30 To 9.30	9.30 To 10.30	10.30 To 11.30	11.30 To 12.30	12.30 To 1.30	1.30 To 2.30	2.30 To 3.30	3.30 To 4.30	4.30 To 5.30
Mon	A.S.E	Placement Training				A.C.A.			
Tue	M.F.C.S.	M.F.C.S.	C.N.P.			Software Lab I			
Wed	D.A.A.	D.A.A.	A.S.E	A.S.E		Placement Training			
Thur	A.C.A.	A.C.A.				Software Lab I			
Fri	C.N.P.	C.N.P.				D.A.A.	M.F.C.S.	M.F.C.S.	

### List of Theory Subjects:

1. A.S.E. (COMS 612) - Advanced Software Engineering - Prof. P.D. H 3
2. D.A.A. (COMS 611) - Design and Analysis of Algorithms - Mr. K.S.J. H 3
3. A.C.A. (COMS 614) - Advanced Computer Architecture - Dr. T.V.R. H 3
4. M.F.C.S. (COMS 613) - Mathematical foundation of Computer Science - Mrs. M.S.H4
5. C.N.P. (COMS 615) - Computer Networks Protocols - Dr. S.R. H 3

### List of Laboratory Subjects:

6. S/W Lab (COMS 616) - Software Lab I (Alg. & CASE Tools) - Prof. P.D. H 2

## ACADEMIC YEAR 2011-2012: ODD SEMESTER TIME TABLE

**Course : M.Tech. – Computer Science & Engineering**  
**Class : II – Year & III Semester**

Day	8.30 To 9.30	9.30 To 10.30	10.30 To 11.30	11.30 To 12.30	12.30 To 1.30	1.30 To 2.30	2.30 To 3.30	3.30 To 4.30	4.30 To 5.30
<b>Mon</b>		I.W.T.	D.S.	Project Phase I			C.D.	C.D.	
<b>Tue</b>	Project Phase I		E I	E I			E II	Project Phase I	
<b>Wed</b>	I.W.T.	I.W.T.	Project Phase I				E I	Project Phase I	
<b>Thur</b>	C.D.	Project Phase I				Project Phase I			
<b>Fri</b>		D.S.	D.S.	Project Phase I			E II	E II	

### List of Theory Subjects:

- |                |  |              |     |
|----------------|--|--------------|-----|
| 1. C.D.        | (COMS 711) - Compiler Design               | - Mrs. R.S.  | H 3 |
| 2. I.W.T.      | (COMS 712) - Internet and Web Technologies | - Mrs. P.S.  | H 3 |
| 3. Elective I  | - [ Elective I ]                           | - Mr. M.S.A. | S 3 |
| 4. Elective II | - [ Elective II ]                          | - Mr. K.P.   | S 3 |
| 5. D.S.        | (COMS 660) - Distributed Systems           | - Dr. T.V.R. | S 3 |

### List of Laboratory Subjects:

- |            |                              |                 |     |
|------------|------------------------------|-----------------|-----|
| 6. Project | (COMS 714) - Project Phase I | - Concern Guide | H 8 |
|------------|------------------------------|-----------------|-----|

## ACADEMIC YEAR 2011-2012: ODD SEMESTER TIME TABLE

**Course : M.Tech. – Network & Internet Engineering**  
**Class : I – Year & I Semester**

Day	8.30 To 9.30	9.30 To 10.30	10.30 To 11.30	11.30 To 12.30	12.30 To 1.30	1.30 To 2.30	2.30 To 3.30	3.30 To 4.30	4.30 To 5.30
Mon	C.N.P	C.N.P	U.E.			Placement Training			
Tue	D.B.T.	D.B.T.	M.N.E.	M.N.E.		Software Lab I			
Wed		I.W.T.	I.W.T.			C.N.P.	C.N.P.	N.C.D.	
Thur	N.C.D.	N.C.D.	D.B.T.			Software Lab I			
Fri	U.E.	U.E.	I.W.T.				M.N.E	M.N.E.	

### List of Theory Subjects:

1. U.E. (NIE 616)	- Usability Engineering	- Prof. G.A.	H 3
2. I.W.T. (NIE 614)	- Internet and Web Technologies	- Dr. S.S.S.	H 3
3. N.E. (NIE 611)	- Mathematics for Network Engineering	- Ms. P.S.B.	H 3
4. C.N.P. (NIE 612)	- Computer Network Protocols	- Dr. M.S.S.B.	H 4
5. N.C.D. (NIE 613)	- Network Components & Design	- Mrs. M.S.	H 3
6. D.B.T. (NIE 615)	- Database Technologies	- Mrs. P.S.	H 3

### List of Laboratory Subjects:

7. SW Lab - I (NIE 617)	- (Network Protocols & Web Technologies Lab)	- Dr. S.S.S.	H 2
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## ACADEMIC YEAR 2011-2012: ODD SEMESTER

### TIME TABLE

**Course : M.Tech. – Network & Internet Engineering**  
**Class : II – Year & III Semester**

Day	8.30 To 9.30	9.30 To 10.30	10.30 To 11.30	11.30 To 12.30	12.30 To 1.30	1.30 To 2.30	2.30 To 3.30	3.30 To 4.30	4.30 To 5.30
<b>Mon</b>		W.C.N.	W.C.N.	Project Phase I			Project Phase I		
<b>Tue</b>	N.M.	N.M.	E I	E I			E II	Project Phase I	
<b>Wed</b>		Project Phase I					E I	Project Phase I	
<b>Thur</b>	Project Phase I				W.C.N		Project Phase I		
<b>Fri</b>	Project Phase I	N.M.	N.M.				E II	E II	

#### **List of Theory Subjects:**

- |                |           |                                    |              |     |
|----------------|-----------|------------------------------------|--------------|-----|
| 1. W.C.N.      | (NIE 711) | - Wireless Communication Networks- | Dr. S.S.S.   | H 3 |
| 2. N.M.        | (NIE 712) | - Network Management               | - Mr. T.S.   | H 4 |
| 3. Elective I  |           | - [Elective I]                     | - Mr. M.S.A. | S 3 |
| 4. Elective II |           | - [Elective II]                    | - Mr.K.P.    | S 3 |

#### **List of Laboratory Subjects:**

- |            |           |                   |  |                     |
|------------|-----------|-------------------|--|---------------------|
| 5. Project | (NIE 714) | - Project Phase I |  | - Concern Guide H 8 |
|------------|-----------|-------------------|--|---------------------|

## M.Sc. Five Year Integrated Programme

### M.Sc. Integrated (I Semester)

<b>Day</b>	<b>8.30 To 9.30</b>	<b>9.30 To 10.30</b>	<b>10.30 To 11.30</b>	<b>11.30 To 12.30</b>	<b>12.30 To 1.30</b>	<b>1.30 To 2.30</b>	<b>2.30 To 3.30</b>	<b>3.30 To 4.30</b>	<b>4.30 To 5.30</b>
<b>Mon</b>							I.C.P.	I.C.P.	
<b>Tue</b>									
<b>Wed</b>						C Programming Lab			
<b>Thur</b>									
<b>Fri</b>							I.C.P.	I.C.P.	

1. I.C.P. (COMS 111) - Introduction to Computers & Prog. in C                      - Mrs. P.S.      H4
2. M.Sc. (Inte) Sem I (COMS 110) – Practical I C Programming Lab              - Mrs. P.S.      H2

## M.Sc. Five Year Integrated Programme

### M.Sc. Integrated (III Semester)

<b>Day</b>	<b>8.30 To 9.30</b>	<b>9.30 To 10.30</b>	<b>10.30 To 11.30</b>	<b>11.30 To 12.30</b>	<b>12.30 To 1.30</b>	<b>1.30 To 2.30</b>	<b>2.30 To 3.30</b>	<b>3.30 To 4.30</b>	<b>4.30 To 5.30</b>
<b>Mon</b>									
<b>Tue</b>		I.O.P.				C++ Programming Lab			
<b>Wed</b>			I.O.P.						
<b>Thur</b>									
<b>Fri</b>	I.O.P.								

1. I.O.P. (COMS 231) - Introduction to OOP and Programming in C++ - Mrs.V.U.      H 3
2. M.Sc. (Inte) Sem III (COMS 230) - Practical III C++ Programming Lab - Mrs. R.S.      H 2

## M.Sc. Five Year Integrated Programme

### M.Sc. Integrated (V Semester)

<b>Day</b>	<b>8.30 To 9.30</b>	<b>9.30 To 10.30</b>	<b>10.30 To 11.30</b>	<b>11.30 To 12.30</b>	<b>12.30 To 1.30</b>	<b>1.30 To 2.30</b>	<b>2.30 To 3.30</b>	<b>3.30 To 4.30</b>	<b>4.30 To 5.30</b>
<b>Mon</b>									
<b>Tue</b>						Database Lab			
<b>Wed</b>							D.B.S.	D.B.S.	
<b>Thur</b>								D.B.S.	
<b>Fri</b>									

1. D.B.S. (COMS 351) - Database Systems - Mr. R.P.S. H 3
2. M.Sc. (Inte) Sem V (COMS 230) - Database Lab - Ms. P.S.B. H 2

### Time Table (Lab) 2011'12 (Odd Semester)

Day	08:30 a.m. To 01:30 p.m.		01:30 p.m. To 04:30 p.m.
Mon	Visual Prog. Lab (II M.C.A.)		Visual Prog. Lab (I. M.Sc.)
Tue	Algorithms Lab (I M.Sc.)		Graphics Lab (III M.C.A.)
			Software Lab (I M.Tech.)
Wed	A.L.P. Lab [Batch I]	A.L.P. Lab [Batch II]	DBMS Lab (II M.C.A.)
Thur	Mini Project (III M.C.A) Internal Guide		Software Lab (I M.Tech.)
			Compiler Design Lab (II M.Sc.)
Fri	D.S. Lab [Batch I]	D.S. Lab [Batch II]	Client Server Lab (II M.Sc.)

1. M.Tech. CSE S/W Lab (COMS 616) Software Lab I (Alg. & CASE Tools) - Prof. P.D.
2. M.Tech. NIE SW Lab (NIE 617) (Network Protocols & Web Tech Lab) - Dr. S.S.S.
3. M.C.A. I Sem Comp. Lab I (COMS 308) - C and Data Structures Lab - Mrs.M.S.
4. M.C.A. I Sem Comp. Lab II (COMS 309) - Assembly Language Programming - Dr. S.R.
5. M.C.A. III Sem Comp. Lab I (COMS 408) - Database Management Systems Lab - Mr. K.S.J.
6. M.C.A. III Sem Comp. Lab II (COMS 409) - Visual Programming Lab - Mrs.M.N.
7. M.C.A. V Sem Comp. Lab IX (COMS 506) - Graphics Lab / Animation 3D - Mr.R.P.S.
8. M.C.A. V Sem Mini Project (COMS 507) - Mini Project - Internal Guide
9. M.Sc. I Sem Comp. Lab (COMS 418) - Visual Programming - Mr. K.S.K.S.
10. M.Sc. I Sem Comp. Lab (COMS 419) - Algorithms Lab - Dr.T.V.R.
11. M.Sc. III Sem Comp. Lab V (COMS 518) - Compiler Design Lab - Mr. K.V.
12. M.Sc. III Sem Comp. Lab VI (COMS 519) - Client/Server Lab - Mr. T.S.

Department of Computer Science M.Sc. (Integrated)  
Time Table (Lab) 2011'12 (Odd Semester)

Day	08:30 a.m. To 11:30 p.m.	01:30 p.m. To 04:30 p.m.
Mon		Visual Programming Lab (VII Sem.)
Tue	Algorithms Lab (VII Sem.)	C++ Programming Lab (III Sem.)
Wed	Database Lab (V Sem.)	C Programming Lab (I Sem.)
Thur		Compiler Design Lab (IX Sem.)
Fri		Client Server Lab (IX Sem.)

1. M.Sc. (Inte) Sem I (COMS 110) – Practical I C Programming Lab - Mrs. P.S.
2. M.Sc. (Inte) Sem III (COMS 230) - Practical III C++ Programming Lab - Mrs. R.S.
3. M.Sc. (Inte) Sem V (COMS 230) - Database Lab - Ms. S.B.
4. M.Sc. (Inte) Sem VII (COMS 418) - Visual Programming Lab - Mr. K.S.K.S.
5. M.Sc. (Inte) Sem VII (COMS 419) - Algorithms Lab - Dr.T.V.R.
6. M.Sc. (Inte) Sem IX (COMS 518) - Compiler Design Lab - Mr. K.V.
7. M.Sc. (Inte) Sem IX (COMS 519) - Client/Server Lab - Mr. T.S.

**DEPARTMENT OF COMPUTER SCIENCE**  
**ACADEMIC YEAR 2011-2012: ODD SEMESTER**  
**LIST OF COURSES (Hard Core & Soft Core)**

**Course : M.Sc. – Computer Science**  
**Class : I – Year & I Semester**

**List of Theory Subjects:**

1. D.A.	(COMS 411)	- Design of Algorithms	- Mrs.V.U.	H 3
2. C.A.	(COMS 413)	- Computer Architecture & Org.	- Dr.T.V.R.	H 3
3. V.P.	(COMS 414)	- Visual Programming	- Mr. K.S.K.S.	H 3
4. D.B.S.	(COMS 415)	- Database Systems	- Mr.S.K.V.J.	H 3

**List of Soft Core:**

5. N.L.P.	(COMS 550)	- Natural Language Processing	- Mr. K.V.	S 3
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**List of Laboratory Subjects:**

6. Comp. Lab-I	(COMS 418)	- Visual Programming	- Mr. K.S.K.S.	H2
7. Comp. Lab-II	(COMS 419)	- Algorithms Lab	- Dr.T.V.R.	H2

**Course : M.Sc. – Computer Science**  
**Class : II – Year & III Semester**

**List of Theory Subjects:**

1. P.C.D.	(COMS 511)	- Principles of Compiler Design	- Mr. K.V.	H 3
2. C.G.	(COMS 512)	- Computer Graphics	- Mrs. R.S.	H 3
3. C.N.S.	(COMS 513)	- Cryptography & Network Security	- Mr. T.S.	H 3

**List of Soft Core:**

4. M.S.A.	(COMS 530)	- Multimedia Systems & Applications	- Mr. T.S.	S 3
5. E.C.	(COMS 531)	- E-Commerce	- Mr. K.S.J.	S 3

**List of Laboratory Subjects:**

6. Comp. Lab V	(COMS 518)	- Compiler Design Lab	- Mr. K.V.	H2
7. Comp. Lab VI	(COMS 519)	- Client/Server Lab	- Mr. T.S.	H2

**Course : M.C.A. – Master of Computer Applications**  
**Class : I – Year & I Semester**

**List of Theory Subjects:**

1. M.F.C.S. (COMS 301) - Mathematical Foundation of Comp Science - Dr.M.S.S.B. H3
2. C.O.A.L.P. (COMS 302) - Computer Organization & Assembly Lang Prog. - Dr. S.R. H4
3. D. S. (COMS 303) - Data Structures - Mr.K.S.K.S. H3
4. P.S.T. (COMS 304) - Problem Solving Techniques - Mrs. M.N. H3
5. I.T. (COMS 305) - Information Technology - Ms. P.S.B. H3

**List of Laboratory Subjects:**

6. Comp. Lab I (COMS 308) - C and Data Structures Lab - Mrs. M.S. H2
7. Comp. Lab II (COMS 309) - Assembly Language Programming - Dr. S.R. H2

**Course : M.C.A. – Master of Computer Applications**  
**Class : II – Year & III Semester**

**List of Theory Subjects:**

1. D.B.M.S. (COMS 401) - Database Management Systems - Mr. K.V. H 3
2. C.N. (COMS 402) - Computer Networks - Prof.G.A. H 3
3. W.V.P. (COMS 403) - Windows and Visual Programming - Mrs. M.N. H 3

**List of Soft Core:**

4. F.A.T. (COMS 541) - Fundamentals of Agent Technology - Mrs. M.S. S 3
5. E.S.P.M. (COMS 545) - Object Oriented Analysis & Design - Mr. R.P.S. S 3

**List of Laboratory Subjects:**

6. Comp. Lab I (COMS 408) - Database Management Systems Lab - Mr. K.S.J. H2
7. Comp. Lab II (COMS 409) - Visual Programming Lab - Mrs. M.N. H2

**Course : M.C.A. – Master of Computer Applications**  
**Class : III – Year & V Semester**

**List of Theory Subjects:**

1. C.G. (COMS 501) - Computer Graphics - Mr. R.P.S. H 3
2. M.C.S. (COMS 502) - Management Concepts & Strategies - Mr. K.S.J. H 3

**List of Soft Core:**

3. A.I (COMS 540) - Artificial Intelligence - Mrs. V.U. S 3
4. F.A.T. (COMS 541) - Fundamentals of Agent Technology- Mrs. R.S. S 3
5. C.C. (COMS 662) - Cloud Computing - Mr. S.K.V.J. S 3

**List of Laboratory Subjects:**

6. Comp. Lab IX (COMS 506) - Graphics Lab / Animation 3D - Mr. R.P.S. H 2
7. Mini Project (COMS 507) - Mini Project - Internal Guide H 3

**Course : M.Tech. – Computer Science & Engineering**  
**Class : I – Year & I Semester**

**List of Theory Subjects:**

1. A.S.E.	(COMS 612)	- Advanced Software Engineering	- Prof. P.D.	H 3
2. D.A.A.	(COMS 611)	- Design and Analysis of Algorithms	- Mr. K.S.J.	H 3
3. A.C.A.	(COMS 614)	- Advanced Computer Architecture	- Dr. T.V.R.	H 3
4. M.F.C.S.	(COMS 613)	- Mathematical foundation of Computer Science	- Mrs. M.S.	H4
5. C.N.P.	(COMS 615)	- Computer Networks Protocols	- Dr. S.R.	H 3

**List of Laboratory Subjects:**

6. S/W Lab	(COMS 616)	- Software Lab I (Alg. & CASE Tools)	- Prof. P.D.	H 2
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**Course : M.Tech. – Computer Science & Engineering**  
**Class : II – Year & III Semester**

**List of Theory Subjects:**

1. C.D.	(COMS 711)	- Compiler Design	- Mrs. R.S.	H 3
2. I.W.T.	(COMS 712)	- Internet and Web Technologies	- Mrs. P.S.	H 3

**List of Soft Core:**

3. Elective I		- [ Elective I ]	- Mr. M.S.A.	S 3
4. Elective II		- [ Elective II ]	- Mr. K.P.	S 3
5. D.S.	(COMS 660)	- Distributed Systems	- Dr. T.V.R.	S 3

**List of Laboratory Subjects:**

6. Project	(COMS 714)	- Project Phase I	- Concern Guide	H 8
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**Course : M.Tech. – Network & Internet Engineering**  
**Class : I – Year & I Semester**

**List of Theory Subjects:**

1. U.E. (NIE 616)		- Usability Engineering	- Prof. G.A.	H 3
2. I.W.T. (NIE 614)		- Internet and Web Technologies	- Dr. S.S.S.	H 3
3. N.E. (NIE 611)		- Mathematics for Network Engineering	- Ms. P.S.B.	H 3
4. C.N.P. (NIE 612)		- Computer Network Protocols	- Dr. M.S.S.B.	H 4
5. N.C.D. (NIE 613)		- Network Components & Design	- Mrs. M.S.	H 3
6. D.B.T. (NIE 615)		- Database Technologies	- Mrs. P.S.	H 3

**List of Laboratory Subjects:**

7. SW Lab - I (NIE 617)		- (Network Protocols & Web Technologies Lab)	- Dr. S.S.S.	H 2
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**Course : M.Tech. – Network & Internet Engineering**  
**Class : II – Year & III Semester**

**List of Theory Subjects:**

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|-----------|-----------|------------------------------------|------------|-----|
| 1. W.C.N. | (NIE 711) | - Wireless Communication Networks- | Dr. S.S.S. | H 3 |
| 2. N.M.   | (NIE 712) | - Network Management               | - Mr. T.S. | H 4 |

**List of Soft Core:**

- |                |                 |              |     |
|----------------|-----------------|--------------|-----|
| 3. Elective I  | - [Elective I]  | - Mr. M.S.A. | S 3 |
| 4. Elective II | - [Elective II] | - Mr.K.P.    | S 3 |

**List of Laboratory Subjects:**

- |            |           |                   |                 |     |
|------------|-----------|-------------------|-----------------|-----|
| 5. Project | (NIE 714) | - Project Phase I | - Concern Guide | H 8 |
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**Courses offered for M.Sc. Five Year Integrated Programme:**

**M.Sc. Integrated (I Semester)**

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|--|-------------|----|
| 1. I.C.P. (COMS 111) - Introduction to Computers & Prog. in C    | - Mrs. P.S. | H4 |
| 2. M.Sc. (Inte) Sem I (COMS 110) – Practical I C Programming Lab | - Mrs. P.S. | H2 |

**M.Sc. Integrated (III Semester)**

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|--|-------------|-----|
| 1. I.O.P. (COMS 231) - Introduction to OOP and Programming in C++      | - Mrs.V.U.  | H 3 |
| 2. M.Sc. (Inte) Sem III (COMS 230) - Practical III C++ Programming Lab | - Mrs. R.S. | H 2 |

**M.Sc. Integrated (V Semester)**

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|---|--------------|-----|
| 1. D.B.S. (COMS 351) - Database Systems         | - Mr. R.P.S. | H 3 |
| 2. M.Sc. (Inte) Sem V (COMS 230) - Database Lab | - Ms. P.S.B. | H 2 |