

Core Courses (6 Courses) and 4 Elective Courses +English language course

**First Year**

**First Semester**

No.	Subject	Hours	Units
1	Statistical Analysis and Probability	2	2
2	Advanced Computer Networks	3	3
3	Advanced Operating Systems	3	3
4	English Language	1	1
5*	Elective Course	3	2
6*	Elective Course	3	2
Sub-Total		15	13

**Second Semester**

No.	Subject	Hours	Units
1	Research Methodology	2	2
2	Networks Security	3	3
3	Multimedia	3	3
4	Meta Heuristic Search	3	3

5	English language	1	1
6*	Elective Course	3	2
Sub-Total		14	14