



Course categories: AC = Area Core; IC = Institute Core; FC = Faculty Core; AE = Area Elective; FE = Faculty Elective.

Semester	Course Code	Course Title	Course Category	Hours			Total Credit	ECTS Credit
				Lecture	Tutorial	Lab/Prac.		
1	BASC501	RESEARCH METHODS FOR BASIC SCIENCES	IC	3	0	0	3	8
1	ELEE501	LINEAR SYSTEMS THEORY	AC	3	0	0	3	8
1	ELEE5X1	AREA ELECTIVE	AE	X	X	X	3	7
1	ELEE5X2	AREA ELECTIVE	AE	X	X	X	3	7
		Total 4 Courses	TOTAL:	6	0	0	12	30
2	ELEE502	ADVANCED DIGITAL SIGNAL PROCESSING	AC	3	0	0	3	8
2	ELEE5X3	AREA ELECTIVE	AE	X	X	X	3	7
2	ELEE5X4	AREA ELECTIVE	AE	X	X	X	3	7
2	ELEE590	SEMINAR	FC	0	1	0	0	4
2	ELEE592	THESIS PROPOSAL	AC	0	0	0	0	4
		Total 5 Courses	TOTAL:	3	1	0	9	30
3	ELEE593	THESIS: PART-I	AC	0	0	0	0	30
		Total 1 Course	TOTAL:	0	0	0	0	30
4	ELEE594	THESIS: PART-II	AC	0	0	0	0	30
		Total 1 Course	TOTAL:	0	0	0	0	30
GRAND TOTAL:				9	1	0	21	120