

Course Structure: M.Tech. (Communication Engineering)

Semester I			
Code	Course Name	L-T-P	Credits
EE 530	Communication System Theory	3-0-0	6
EE 531	Communication System Simulation Lab	0-0-3	3
EE 537	Information Theory	3-0-0	6
EE 590	Linear Algebra and Optimization	3-0-0	6
EE 591	Probability and Stochastic Processes	3-0-0	6
EE 6/7xx	Elective I	3-0-0	6
	Total credits	15-0-3	33

Semester II			
Code	Course Name	L-T-P	Credits
EE 533	Wireless Communication	3-0-0	6
EE 534	Communication System Design Lab	0-0-3	3
EE 535	Data Communication Networks	3-0-0	6
EE 592	Detection and Estimation Theory	3-0-0	6
EE 6/7xx	Elective II	3-0-0	6
EE 6/7xx	Elective III	3-0-0	6
	Total credits	15-0-3	33

Semester III			
Code	Course Name	L-T-P	Credits
EE 698	Project Phase-I	0-0-24	24

Semester IV			
Code	Course Name	L-T-P	Credits
EE 699	Project Phase-II	0-0-24	24