Curriculum for Electronics and Telecommunications Engineering (ETC)

3rd Semester

Sl. No	Category	Subject Code	Subject	L-T-P	Credits
1	BSC		Math-III Probability and Stochastic Process	3-0-0	3
2	BSC		Environmental Engineering and Safety	2-0-0	2
3	HSSMC		Communication Skill-III: Critical Reading and Communication	1-0-2	2
4	PCC		Object Oriented Programming	3-0-0	3
5	HSSMC		Organizational Behaviour	3-0-0	3
6	PCC		Circuit Theory	3-0-0	3
7	PCC		Analog Electronics Circuit	3-1-0	4
8	HSSMC		UHV-II	2-1-0	3
9	PCC		Object Oriented Programming Lab	0-0-2	1
10	PCC		Analog Electronics Circuit Lab	0-0-3	1.5
11	PCC		Introductory Simulation Lab for MATLAB and LABVIEW	0-0-2	1
	Total Semester Credit				26.5 [31 Hours]

4th Semester

Sl. No	Category	Subject Code	Subject	L-T-P	Credits
1	BSC		Math IV [Optimization Techniques]	3-0-0	3
2	PCC		Electromagnetic Fields and Wave Propagation	3-0-0	3
3	OE		Open Elective I	3-0-0	3
4	PCC		Digital Signal Processing	3-0-0	3
5	PCC		Principles of Communication Techniques	3-0-0	3
6	PCC		Digital Electronics Circuits	3-0-0	3
7	HSSMC		Principles of Management	3-0-0	3
8	PCC		Principles of Communication Techniques Lab	0-0-2	1
9	PCC		Digital Electronics Circuits Lab	0-0-2	1
10	PCC		Digital Signal Processing Lab	0-0-2	1
	Total Semester Credit				24 [27 Hours]