

Indian Institute of Information Technology, Kota
Curriculum Scheme of B.Tech. (Electronics and Communication Engineering) Batch Admitted in Academic Year 2016-17 onwards

Semester - V						
S.No	Subject Code	Subject	Scheme			
			L	T	P	Credits
1	ECT301	Digital Signal Processing	3	0	0	3
2	ECT303	Digital Communication	3	0	0	3
3	ECT305	VLSI Design	3	0	0	3
4	ECT307	Transmission Lines and Antennas	3	0	0	3
5	DLT301	Discipline Elective DL - 5.1 (Pool 1)	3	0	0	3
6	OLT301	Open Elective OL - 5.1 (Pool 1 or 2)	3	0	0	3
		Labs				
7	ECP301	Digital Signal Processing Lab	0	0	2	1
8	ECP303	Digital Communication Lab	0	0	2	1
9	ECP305	VLSI Design Lab	0	0	2	1
10	ECP307	Transmission Lines and Antennas Lab	0	0	2	1
11	OLP301	Open Elective OL - 5.1 Lab (Pool 1 or 2)	0	0	2	1
Total			18	0	10	23

Semester - VI						
S.No	Subject Code	Subject	Scheme			
			L	T	P	Credits
1	ECT302	Embedded Systems	3	0	0	3
2	ECT304	Wireless Communication	3	0	0	3
3	ECT306	Optical Communication	3	0	0	3
4	DLT302	Discipline Elective DL - 6.1 (Pool 1)	3	0	0	3
5	OLT302	Open Elective OL - 6.1 (Pool 1 or 2)	3	0	0	3
		Labs				
6	ECD302	Project - I	0	0	6	6
7	ECD304	Technical Presentation - I	0	0	2	1
8	ECP302	Embedded Systems Lab	0	0	2	1
9	HSP302	Business Communication Skills Lab	0	0	2	1
10	OLP302	Open Elective OL - 6.1 Lab (Pool 1 or 2)	0	0	2	1
Total			15	0	14	25