

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

<b>Semester - III</b>						
S.No	Subject Code	Subject	Scheme			
			L	T	P	Credits
1	CST203	Object Oriented System Design	3	0	0	3
2	ECT201	Microprocessors and Microcontrollers	3	0	0	3
3	ECT203	Analog Electronics	3	0	0	3
4	ECT205	Signals and Systems	3	0	0	3
5	ECT207	Control Systems	3	0	0	3
6	MAT201	Probability and Random Processes	3	0	0	3
		<b>Labs</b>				
7	CSP203	Object Oriented System Design Lab	0	0	2	1
8	CSP211	IT Workshop - III	0	0	3	2
9	ECP201	Microprocessors and Microcontrollers Lab	0	0	2	1
10	ECP203	Analog Electronics Lab	0	0	2	1
Total			18	0	9	23

<b>Semester - IV</b>						
S.No	Subject Code	Subject	Scheme			
			L	T	P	Credits
1	CST204	Computer Architecture and Organization	3	0	0	3
2	ECT202	Analog Communication	3	0	0	3
3	ECT204	Measurement and Instrumentation Technology	3	0	0	3
4	ECT206	Electromagnetic Theory	3	0	0	3
5	HST202	Technical Writing and Professional Communication	3	0	0	3
6	MAT202	Information Theory and Coding	3	0	0	3
		<b>Labs</b>				
7	CSP204	Computer Architecture and Organization Lab	0	0	2	1
8	ECP202	Analog Communication Lab	0	0	2	1
9	ECP204	Measurement and Instrumentation Technology Lab	0	0	2	1
10	HSP202	Professional Communication Lab	0	0	2	1
Total			18	0	8	22