## GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA

## **Department of Electronics and Communication Engineering**

Syllabus Scheme for B. Tech.-Electronics and Communication Engineering (Batch 2018 onwards)

List of Subjects for Minor Specialization in Electronics and Communication Engineering

S. No.	Course Code	Course Title	Sem.	Subject Type	Hours per week			Marks Distribution		Total	Credits
					L	T	P	Internal	External	Marks	
1	MnPCEC-101	Analog Circuits	4	Theory	3	1	0	40	60	100	4
2	MnPCEC-102	Linear Control Systems	4	Theory	3	1	0	40	60	100	4
3	MnPCEC-103	Digital Communication Systems	6	Theory	3	0	0	40	60	100	3
4	MnPCEC-104	Electronic Devices	3	Theory	3	0	0	40	60	100	3
5	MnPCEC-105	Analog Communication Systems	5	Theory	3	0	0	40	60	100	3
6	MnLPCEC- 101	Measurement and Control Laboratory	4	Practical	0	0	2	30	20	50	1
7	MnLPCEC- 102	Electronic Devices Laboratory	3	Practical	0	0	2	30	20	50	1
8	MnLPCEC- 103	Analog Communication Systems Laboratory	5	Practical	0	0	2	30	20	50	1

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