

Minor (Internet of Things) – for all the branches

S.No.	Course Code	Course Name	I-P	Credits
1	ECMI201	Sensors, Actuators, and Power Sources for IoT	3-2	4
2	ECMI202	Design of IoT System	3-2	4
3	ECMI301	Privacy and Security in IoT	3-2	4
4	ECMI302	NPTEL Course related to IoT	3-0	3
Total Credits				15

Minor (Electronic System Design) – only for CSE, AI&DS, and Mechanical

S.No.	Course Code	Course Name	I-P	Credits
1	ECME201	Electron Devices and Circuits	3-4	5
2	ECME202	Signals and Systems	3-0	3
3	ECME301	Digital Logic Circuits Design (only for Mechanical)	3-2	4
	ECME302	Digital Signal Processing (only for CSE and AI&DS)	3-2	4
4	ECME303	NPTEL Course related to ESD	3-0	3
Total Credits				15

Prerequisite for Minors: Basic Electrical and Electronics Engineering