

List of subjects with laboratory EE Department

Course code	Course	Associated Lab
Sem 1 and Sem 2 for Batch A and Batch B		
BT-104	Basic Electricals & Electronics Engg	Basic Electricals & Electronics Engg
Sem 3		
EE 303	Electrical Measurement & Measuring Instruments	Electrical Instrumentation
EE 304	Analog Electronics	Semiconductor Devices and circuits
EE 305	Network Analysis	Network Analysis
Sem 4		
EE 403	Power System	Power System
EE 404	Electric M/C	Electric M/C
EE 405	Digital Electronics & Logic Design	Digital Electronics & Logic Design
EE 406	Control System	Control System
Sem 5		
EE 501	Electrical Machine-II	Electrical Machine-II
EE 502	Power Electronics	Power Electronics
EE 505	Departmental Lab	Departmental Lab
EE 506	Open Elective Lab	Open Elective Lab

	Minor Project	
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Sem 6

EE - 6002	Power Electronics	Power Electronics
EE 6003	Microprocessor & Microcontrollers	Microprocessor & Microcontrollers
EE 6004	Power System II	Power System II
EE - 6006	Software / Simulation Lab-II	Software / Simulation Lab-II

Sem 7

EE7001	High Voltage Engineering	High Voltage Engineering
EE7002	Electrical Drives	Electrical Drives
EE7003	Computer Application to Power System	Computer Application to Power System
EE7006	Project -I	
EE7007	Industrial Training (Four Weeks)*	

Sem 8

EE8001	Advanced Electrical drives	Advanced Electrical drives
EE8002	Application of Power Electronics to Power Systems	Application of Power Electronics to Power Systems
EE8004	Project -II	