

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

				BE LAB	
S.No	semester	Name of the laboratory	Course Code	Lab Incharges (Faculty)	Lab Incharges (Technician)
1	1,11	Basic Electrical Engineering Lab (BEE)	20EE C02	Dr.Ch.VenkataKrishna Reddy(CVKR)	Sri. B.Yadaiah (BY)
2	m	Analog Electronic Circuits Lab (AEC)	20 EE C 07	Dr.P.Kowstubha (PK)	Smt. T. Samatha (TS)
3	ш	Electrical Circuits and Measurements Lab (ECM)	20 EE C08	Sri. C. Srisailam (CS)	Sri. S.Srinivas (SS)
4		Power electronics Lab (PE)	20 EE C 16	Sri. C. Harish (CH)	Sri S.K. Rahimpasha (SR)
5	IV	Digital Electronics Lab (DE)	20 EE C14	Sri. M.Thirupataiah (MTR)	Smt. T. Samatha (TS)
6		Electrical Machines Lab (EM-I)	20 EE C 15	Sri. P.Hemeshwara Chary (PHC)	Sri. K. Mallesha (KM)
7		Electrical Machines Lab (EM-II)	20 EE C22	Sri. N.Santosh Kumar (NSK)	Sri. K. Mallesha (KM)
8	V	Contorll systems Lab (CS)	20 EE C21	Sri.D.Harsha (DH)	Sri, B.Maheshwar (BM)
9		Micro-controller and Applications Lab (MA)	20 EE C28	Sri. I.Pranav (IP)	Sri . M. Kishore (MK)
10		Power Systems Lab (PS)	20 EE C23	Dr.P. Vijay Babu (PVB)	Sri. S.Srinivas (SS)
11		IoT Lab	20 EE C31	Dr.N.VasanthaGowri (NVG)	Sri .V.Sivarama Krishna (SRK)
12		Electrical Simulation Lab (ES)	20 EE C29	Dr.B.KrishnaChaithanya (BKC)	Sri. P.Venumadhava Chary (PVM)
13		Electrical Drives Lab (ED)	20 EE C30	Dr T.SudhakaraBabu (TSB)	Sri .V.Sivarama Krishna (SRK)
				ME LABS	
14	1	Power Electrical Simulation (PES)	20EEC104	Dr.T.sudhakarBabu (TSB)	Sri. P.Venumadhava Chary (PVM)
15	1	Power systems Lab (PS)	20EEC103	Dr.N.V.PhanendraBabu (NPVB)	Sri . M. Kishore (MK)
16	n	Power Electronics (PE)	20EEC107	Dr.T.sudhakarBabu (TSB)	Sri. A. Krishnama Chary (AKC)
17	128/701	Power system simulation lab (PSS)	20EEC108	Dr.N.V.PhanendraBabu (NPVB)	Sri. P. Venumadhava Chary (PVM)



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Responsibilities of a lab In-Charge

- 1. Ensuring the smooth functioning of the laboratory and its equipment.
- 2. Maintaining and updating standard operating procedures.
- 3. Planning and coordinating laboratory experiments and demonstrations for students.
- 4. Ensuring the safety and security of the laboratory and its users.
- 5. Managing laboratory inventory and supplies.
- 6. Training and supervising laboratory staff and student assistants.
- 7. Conducting regular maintenance and calibration of laboratory equipment.
- 8. Ensuring compliance with health and safety regulations and ethical standards.
- 9. Managing and maintaining records of laboratory experiments, observations, and results.
- 10. Collaborating with faculty members to develop and implement laboratory-based research projects.
- 11. Keeping the inventory of the equipment/ components/ accessories and software licenses etc. in the respective lab and ensuring their availability.
- 12. Renewal of software licenses and periodic maintenance contract of equipment.
- 13. To assist in addition or alterations of Lab experiments time to time along with preparation/updating of manuals.
- 14. Ensuring the lab is kept clean and tidy always.
- 15. Reporting about the equipment's, which are malfunctioning and arranging for their repair.
- 16. Overall upgradation / modernization of the lab from time to time.
- 17. To ensure proper electrical connections/ furniture's/ flooring etc.
- 18. To display relevant documents like list of experiment, lab time table and name of lab in-charges on the notice boards inside the Lab.

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