

BACHELOR OF TECHNOLOGY
ELECTRICAL ENGINEERING
SECOND YEAR (FOURTH SEMESTER)
W.E.F. ADMISSION BATCH 2023-24

Sl. No.	Category	Course Code	Course	Contact Hrs. L-T-P	Credit	University Marks	Internal Evaluation
Subject (Theory)							
1	PC	EEPC2003	Electrical Machines - II	3-0-0	3	100	50
2	PC	EEPC2004	Electrical Measurement & Instrumentation	3-0-0	3	100	50
3	PC	EEPC2005	Power Electronics	3-0-0	3	100	50
4	PC	EOPC2003	Signals & Systems	3-0-0	3	100	50
5	PC(ACC)	PCAC2008	Machine Learning Techniques and Applications	3-0-0	2	100	50
		PCAC2009	Big Data Integration and Management				
		PCAC2010	Application Development - Tools & Technologies				
		PCAC2011	Cloud Infrastructure & Applications				
		PCAC2012	Internet of Things and Cloud				
		PCAC2013	Robotics : Mobility & Design				
6	HS	HS2002	Organizational Behaviour	3-0-0	2	100	50
		HS2001	Engineering Economics				
Subject (Sessional / Practical)							
7	PC	EEPC2203	Electrical Machines - II Lab.	0-0-3	1.5	-	100
8	PC	EEPC2204	Electrical Measurement & Instrumentation Lab.	0-0-3	1.5	-	100
9	PC	ECPC2202	Power Electronics Lab.	0-0-3	1.5	-	100
10	PC	EOPC2203	Signals & Systems Lab.	0-0-3	1.5	-	100
Total				18-0-12	22	600	700

Note : Minimum four (04) weeks of Summer Course / Training / Internship / Skill Course / etc. after 4th Semester.

[Click here to view/download the syllabus of the subjects.](#)