

Program Name:- Bachelor of Technology (Electrical Engineering)

Program Code:- ET109

Abbreviation:- B.Tech (EE)

Effect from Academic Year:- 2022-23

Semester / Year :- Semester-VIII/ Final Year

Course code	Course Name	Credit	Hours per week				Theory (Marks)				Practical(Marks)				Total (Marks)
			L	T	P	Total	University Assessment		Continuous Assessment		University Assessment		Continuous Assessment		
							Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	
1ET1090801	Major Project	8	-	-	16	16	-	-	-	-	48	120	32	80	200
1ET1090802	Power System Planning and Design	5	4	-	2	6	28	70	12	30	12	30	08	20	150
1ET1090803	Electrical Machine Design-II	5	4	-	2	6	28	70	12	30	12	30	08	20	150
	Department Elective –IV	3	3	-	-	3	28	70	12	30	-	-	-	-	100
1ET1000801	Industry Internship Programme	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total:		21	11	-	20	31	-	-	-	-	-	-	-	-	600

Department Elective-IV:

Course Code	Course Name
1ET1090804	Power System Operation and Control
1ET1090805	Advanced Control Systems
1ET1090806	Electric and Hybrid Vehicles
1ET1090807	Substation Design and Automation

L=Lecture, T=Tutorial, P=Practical

- Industry Internship Programme is a part of B.Tech. Semester VIII curriculum, which comprise of minimum four weeks Industrial Training. Out of this two weeks training must be continuous in nature.
- Student has to undergo this training during Summer/Winter break and complete it before the Term-End of final semester.