

FOURTH SEMESTER (ELECTRICAL ENGINEERING)

Sr. No	Subject	L	T	P	T O T	EVALUATION SCHEME						Total Marks
		Periods/Week				Internal Assessment		External Assessment (Examination)				
						Theory	Practical	Written Paper		Practical		
						Max. Marks	Max. Marks	Max. Marks	Hrs	Max. Marks	Hrs	
4.1	Electrical Engineering Design and Drawing	-	-	6	6	-	50	100	3.0	50	3.0	200
4.2	D.C Machines and Transformers	5	-	3	8	20	30	50	2.5	50	3.0	150
4.3	Digital Electronics and Microprocessors	5	-	3	8	20	30	50	2.5	50	3.0	150
4.4	Generation, Transmission and Distribution of Electrical Power	5	-	3	8	20	30	50	2.5	50	3.0	150
4.5	Industrial Instrumentation and Control	5	-	3	8	20	30	50	2.5	50	3.0	150
4.6	Estimating and Costing in Electrical Engineering	6	-	-	6	50	-	100	3.0	-	-	150
4.7	Industrial Training	Industrial Training of 30 days done after 4 th Semester would be evaluated in 5 th semester through Report and Viva-voce.										
General Proficiency#		-	-	4	4	-	25	-	-	-	-	25
Industrial Exposure (Assessment at Institute Level) +		-	-	0	-	-	25	-	-	-	-	25
Total		26	-	22	48	130	220	400	-	250		1000

General Proficiency will comprise of various co-curricular activities like games, hobby clubs, seminars, declamation contests, extension lectures, NCC, NSS and cultural activities, elementary mathematics, GS & G.K etc.

+ Industrial visit compulsory to minimum 2 Industries or Departments.

Note: 1- Each period will be 50 minutes.

2- Each session will be of 16 weeks.

3- Effective teaching will be at least 12.5 weeks.