

STUDY AND EVALUATION SCHEME FOR DIPLOMA PROGRAMME IN ELECTRICAL & ELECTRONICS ENGINEERING

Fourth Semester

Sr. No.	Subject	L	T	P	Total	Evaluation Scheme						Total Marks
						Internal Assessment		External Assessment (Examination)				
						Theory	Practical	Theory		Practical		
						Max. Marks	Max. Marks	Max. Marks	Hrs.	Max. Marks	Hrs.	
4.1	Electrical Engineering Design and Drawing	-	-	6	6	-	50	100	3.00	50	3.00	200
4.2	D.C. Machines and Transformers	5	-	3	8	20	30	50	2.5	50	3.00	150
4.3	Digital Electronics and Microprocessors	5	-	3	8	20	30	50	2.5	50	3.00	150
4.4	Generation, Transmission and Distribution of Electrical Power	5	-	3	8	20	30	50	2.5	50	3.00	150
4.5	Industrial Instrumentation and Control	5	-	3	8	20	30	50	2.5	50	3.00	150
4.6	Estimating and Costing in Electrical Engineering	6	-	-	6	50	-	100	3.00	-	-	150
4.7	Industrial Training	Industrial Training of 30 days done after 4th Semester would be evaluated in 5th semester through Report and Viva-voce.										
General proficiency #		-	-	4	4	-	25	-	-	-	-	25
Industrial Exposure (Assesment at Inst. Level)+		-	-	-	-	-	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 & GK 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.