

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

Sixth 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.	
6.1	Computer Network	4	-	3	7	20	30	50	2.5	50	3.00	150
6.2	Micro Hydel and Non-conventional Energy	5	-	3	8	20	30	50	2.5	50	3.00	150
6.3	PLC and Microcontrollers	5	-	3	8	20	30	50	2.5	50	3.00	150
6.4	Electrical Installations in Buildings	5	-	-	5	50	-	50	2.5	-	-	100
6.5	Mobile Communication	3	-	3	6	20	30	50	2.5	50	3.00	150
6.6*	Employable Skills	-	-	4	4	-	25	-	-	-	-	25
6.7	Project work	-	-	6	6	-	50	-	-	175	4.00	225
General proficiency #		-	-	4	4	-	25	-	-	-	-	25
Industrial Exposure (Assesment at Inst. Level)+		-	-	-	-	-	25	-	-	-	-	25
Total		22	-	26	48	130	245	250	-	375	-	1000

* Common with other Engineering Diploma Programmes

General Proficiency will comprise of various co-curricular activities like games, hobby clubs, seminars, declamation contests, extension lectures, NCC, NSS and cultural activities 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.