

STUDY AND EVALUATION SCHEME FOR DIPLOMA PROGRAMME IN (ELECTRICAL ENGINEERING

THIRD SEMESTER

Sr. No	Subject	L	T	P	T O T	EVALUATION SCHEME						Total Marks		
						Internal Assessment		External Assessment (Examination)						
						Periods/Week		Theory	Practical	Written Paper			Practical	
						Max. Marks	Max. Marks	Max. Marks	Hrs	Max. Marks	Hrs			
3.1	Fundamentals of <u>Electrical Engineering</u>	5	-	3	8	20	30	50	2.5	50	3.0	150		
3.2	Electrical and Electronics Engineering Materials	4	-	2	6	20	30	50	2.5	50	3.0	150		
3.3	Electronic Devices and Circuits	5	-	3		20	30	50	2.5	50	3.0	150		
3.4	Fundamentals of Mechanical and Civil Engineering	5	-	3	8	20	30	50	2.5	50	3.0	150		
3.5	Electrical Measurements and Measuring Instruments	5	-	3	8	20	30	50	2.5	50	3.0	150		
3.6	Electrical Workshop Practice	-	-	6	6	-	80	-	-	120	4.0	200		
General Proficiency#		-	-	4	4	-	25	-	-		-	25		
Industrial Exposure (Assessment at Institute Level) +		-	-	0	-	-	25	-	-		-	25		
Total		24	-	24	48	100	280	250	-	370		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.