## STUDY AND EVALUATION SCHEME FOR DIPLOMA PROGRAMME IN

## FIFTH SEMESTER (ELECTRICAL ENGINEERING)

Sr. No	Subject		Т	Р	T O T		EVAL	UATION S	SCHEME	Ξ		Total Marks	
						_	ernal	External Assessment (Examination)		t			
			Doriod	s/Week	,	Assessment (Ex Theory Practical Written Page			Pract	_			
			i <del>c</del> ilou	3/ V V C C r		Max.	Max.			Hrs	-		
						Marks	Marks	Marks	1113	Marks	1113		
	Industrial Training	-	-	-	-	-	50	-	_	50	-	100	
5.1	A.C Machines	5	-	4	9	20	30	50	2.5	50	3	150	
5.2	Sub-Station Switchgear and	4	-	2	6	20	30	50	2.5	50	3	150	
	Protection												
5.3	Installation and Maintenance of Electrical Equipments	6	-	4	10	20	30	50	2.5	100	4	200	
5.4	Energy Management	6	-	-	6	50	-	50	2.5	-	-	100	
5.5	Industrial Electronics and Control of Drives	5	-	3	8	20	30	50	2.5	50	3	150	
5.6 *	Entrepreneurship Development and Management	5	-	-	5	25	-	75	2.5	-	-	100	
# General Proficiency		-	-	4	4	_	25	-	-		-	25	
Industrial Exposure +		-	-	-	-	-	25	-	-		-	25	
	Total	31	-	17	48	155	220	325	-	300	-	1000	

<sup>\*</sup> Common with other Engineering diploma programmes

+ 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.

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