

**STUDY AND EVALUATION SCHEME FOR DIPLOMA PROGRAMME IN ELECTRICAL ENGINEERING
(For Punjab State) February 2011**

SIXTH SEMESTER : (Electrical Engg)

Sr. No.	SUBJECTS	STUDY SCHEME Hrs/Week		MARKS IN EVALUATION SCHEME								Total Marks of Internal & External
				INTERNAL ASSESSMENT			EXTERNAL ASSESSMENT					
		Th	Pr	Th	Pr	Tot	Th	Hrs	Pr	Hrs	Tot	
6.1	Utilization of Electrical Energy(UEE)	5	-	25	-	25	75	3	-	-	75	100
6.2	Programmable Logic Controller and Microcontrollers	4	3	15	10	25	75	3	25	3	100	125
6.3	Electrical Power – II	4	3	15	10	25	75	3	25	3	100	125
6.4	Elective-II	4	-	25	-	25	75	-	-	-	75	100
6.5	*Basics of Management	3	-	25	-	25	75	3	-	-	75	100
6.6	Major Project Work	-	10	-	100	100	-	-	100	3	100	200
#	Student Centred Activities(SCA)	-	4	-	50	50	-	-	-	-	-	50
Total		20	20	105	170	275	375	-	150	-	525	800

Elective-II: To choose any one from the following:

- (1) Modern Electric Traction (2) Energy Management

* Common with other Diploma Programmes

SCA will comprise of co-curricular activities like extension lectures, games, hobby clubs, including photography, seminars, declamation contests, educational field visits, N.C.C., NSS, Cultural Activities