

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

FOURTH SEMESTER (ELECTRONICS & COMMUNICATION ENGINEERING)

Sr. No	Subject	L	T	P	T O T	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	Electronics Circuits	4	0	4	8	25	20	75	2.5	50	3.0	170
4.2	Microprocessor and its applications	3	1	4	8	25	20	75	2.5	50	3.0	170
4.3	Electronic Measuring Instruments	3	1	4	8	25	20	75	2.5	50	3.0	170
4.4	Network Filters and Transmission Lines	3	1	4	8	25	20	75	2.5	50	3.0	170
4.5	Signal Sensing and Conditioning	4	0	3	7	25	20	75	2.5	50	3.0	170
4.6	Entrepreneurship Development and Management*	5	0	0	5	25	-	75	2.5	-	-	100
4.7	Industrial Training	Industrial Training of 30 days done after 4 th Semester would be evaluated in 5 th semester through Report and Viva-voice.										
General Proficiency #		-	-	4	4	-	25	-	-	-	-	25
Industrial Exposure (Assessment at Inst. Level) +						-	25	-	-	-	-	25
Total		22	3	23	48	150	150	450	-	250	-	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, elementary mathematics, GS & G.K etc.

+ Industrial visit compulsory at minimum 2 Industries or Department.

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.