

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

## Fifth 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.	
	Industrial Training	-	-	-	-	-	25	-	-	25	-	50
5.1	A.C. Machines	5	-	4	9	20	30	50	2.5	50	3.00	150
5.2	Sub-Station Switchgear and Protection	4	-	2	6	20	30	50	2.5	50	3.00	150
5.3	Electronics in Industry	3	-	4	7	20	30	50	2.5	50	3.00	150
5.4	Consumer Electronics & Trouble shooting	3	1	4	8	20	30	50	2.5	50	3.00	150
5.5	Industrial Electronics and Control of Drives	5	-	3	8	20	30	50	2.5	50	3.00	150
5.6	Process Control & Instrumentation	4	-	2	6	25	25	50	2.5	50	3.00	150
General proficiency #		-	-	4	4	-	25	-	-	-	-	25
Industrial Exposure (Assesment at Inst. Level)+		-	-	-	-	-	25	-	-	-	-	25
<b>Total</b>		<b>24</b>	<b>1</b>	<b>23</b>	<b>48</b>	<b>125</b>	<b>250</b>	<b>300</b>	<b>-</b>	<b>325</b>	<b>-</b>	<b>1000</b>

# 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.