

STUDY AND EVALUATION SCHEME FOR DIPLOMA PROGRAMME IN MECHANICAL ENGINEERING
FOURTH SEMESTER

S. No	Subject	L	T	P	T O T	EVALUATION SCHEME						Total Marks
						Internal Assessment		External Assessment (Examination)				
		Periods/Week				Theory	Practical	Theory		Practical		
		Max. Marks	Max. Marks	Max. Marks	Hrs	Max. Marks	Hrs					
4.1	Strength of Materials	4	-	2	6	30	20	80	2.5	25	3.0	155
4.2	Applied Thermal Engineering	4	-	2	6	30	20	80	2.5	25	3.0	155
4.3	Basic Civil Engineering	3	-	4	7	30	20	80	2.5	25	3.0	155
4.4	Production Technology	4	-	6	10	30	20	80	2.5	45	3.0	175
4.5	Hydraulics & Hydraulic Machines	3	-	4	7	30	20	80	2.5	25	3.0	155
4.6	Metrology	4	-	4	8	30	20	80	2.5	25	3.0	155
4.7	General Proficiency#		-	4	4	-	25	-	-	-	-	25
4.8	Industrial Exposure (Assessment at Institute Level)						25	-	-	-	-	25
4.9	Industrial Training	Industrial Training of 30 days done after 4th Semester would be evaluated in 5th semester through Report and Viva voice.										
Total		22	-	26	48	180	170	480	-	170	-	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.

Note: Each period will be 50 minutes. 2- Each session will be of 16 weeks. 3- Effective teaching will be at least 12.5 weeks.