

STUDY AND EVALUATION SCHEME FOR DIPLOMA PROGRAM IN

FIFTH SEMESTER (CIVIL ENGINEERING)

Sr. 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					
--	Industrial Training	-	-	-	-	-	25	-	-	100	3	125
5.1	Reinforced Concrete Design	6	-	-	6	20	-	100	3.0	-	-	120
5.2	Highway & Airport Engineering	5	-	2	7	20	10	75	2.5	40	3	145
5.3	Railways, Bridges and Tunnels	5	-	-	5	20	-	75	2.5	-	-	95
5.4	Quantity Surveying & Valuation	6	-	-	6	20	-	75	2.5	-	-	95
5.5	Repair & Maintenance of Buildings	4	-	2	6	20	10	75	2.5	40	3	145
5.6	Application and uses of various software in Civil Engineering	-	-	6	6	-	25	-	-	100	3	125
5.7	Minor Project Work	-	-	8	8	-	25	-	-	75	3	100
General Proficiency #		-	-	4	4	-	25	-	-	-	-	25
Industrial Exposure (Assessment at Inst. Level) +		-	-	-	-	-	25	-	-	-	-	25
Total		26	-	22	48	100	145	400	-	355	-	1000

Survey Camp will be held after 5th semester for minimum 10 days and its evaluation will be done in 6th semester.

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 to minimum 2 Industries or Department.

Note: 1- Each period will be of 50 minutes.

2- Each session will be of 16 weeks.

3- Effective teaching will be at least 12.5 weeks.

