

STUDY AND EVALUATION SCHEME FOR DIPLOMA PROGRAMME IN

FIFTH SEMESTER (INFORMATION TECHNOLOGY)

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	
	Industrial Training	-	-	4	4	-	25	-	-	25	3.0	50
5.1	Relational Data Base Management system	4	-	4	8	25	30	75	2.5	50	3.0	180
5.2	Java Programming	5	-	4	9	25	30	75	2.5	50	3.0	180
5.3	E Commerce	4	-	-	4	25	-	75	2.5	-	3.0	100
5.4 *	Cryptography and Network Security	4	-	-	4	25	-	75	2.5	-		100
5.5 *	Software Quality and Testing	4	-	2	6	20	20	75	2.5	25	3.0	140
5.6 **	Entrepreneurship Development and Management	5	-	-	5	25	-	75	2.5	-	-	100
5.7	Minor Project Work	-	-	4	4	-	50	-	-	50	3.0	100
	General Proficiency #	-	-	4	4	-	25	-	-	-	-	25
	Industrial Exposure (Assessment at Inst. Level) +	-	-	-	0	-	25	-	-	-	-	25
	Total	26	-	22	48	145	205	450	-	200	-	1000

* Common with diploma programme in Computer Science and Engineering.

** 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 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.

