

STUDY AND EVALUATION SCHEME FOR DIPLOMA PROGRAMME IN

FIFTH SEMESTER (COMPUTER SCIENCE AND 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			
	Industrial Training	4 Weeks				-	25	-	-	25	3	50		
5.1	Database Programming	4	-	3	7	20	20	75	2.5	25	3	140		
5.2	Visual Programming with C#	4	-	3	7	20	20	75	2.5	25	3	140		
5.3	Computer and Network Troubleshooting	4	-	3	7	20	20	75	2.5	25	3	140		
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	140		
5.6	Microprocessor	4	-	3	7	20	20	75	2.5	25	3	140		
5.7	Minor Project Work	-	-	6	6	-	50	-	-	50	-	100		
General Proficiency #		-	-	4	4	-	25	-	-	-	-	25		
Industrial Exposure (Assessment at Inst. Level) +		-	-	-	-	-	25	-	-	-	-	25		
Total		24	-	24	48	125	225	450	-	200	-	1000		

* Common with diploma programme in Information Technology.

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.