

FOURTH SEMESTER (INFORMATION TECHNOLOGY)

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					
4.1	Data Structure Using C *	5	-	4	9	25	25	100	2.5	50	3.0	200
4.2	Object Oriented Programming using C++	5	-	3	8	25	25	50	2.5	50	3.0	150
4.3	Computer organization & microprocessor	6	-	2	8	25	25	75	2.5	50	-	175
4.4	Internet and Web Technologies	4	-	3	7	25	25	50	2.5	50	3.0	150
4.5 *	System and Software Engineering	5	-	-	5	25	-	100	2.5	-	-	125
4.6	Data Communication and Networks	5	-	2	7	25	25	50	2.5	50	3.0	150
4.7	Industrial Exposure (Assessment at Inst. Level)+	-	-	-	-	-	25	-	-	-	-	25
4.8	Industrial Training	Industrial Training of 30 days done after 4 th Semester would be evaluated in 5 th semester through Report and Viva-voice										
General Proficiency #		-	-	4	4	-	25	-	-	-	-	25
Total		30	-	18	48	150	125	600	-	125	-	1000

* Common with diploma programme in Computer Science and Engineering.

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 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.

