



YMCA UNIVERSITY OF SCIENCE AND TECHNOLOGY, FARIDABAD

B.Tech. (COMPUTER SCIENCE & ENGINEERING)

Scheme of Studies/Examination

Semester- 4

S. No	Category	Course Code	Course Title	Hours per week			Credits	Marks for Sessional	Marks for End Term Examination	Total
				L	T	P				
1	PCC	PCC-CS-401	Discrete Mathematics	3	1	0	4	25	75	100
2	PCC	PCC-CS-402	Computer Organization & Architecture	3	0	0	3	25	75	100
3	PCC	PCC-CS-403	Operating System	3	0	0	3	25	75	100
4	PCC	PCC-CS-404	Design & Analysis of Algorithms	3	0	0	3	25	75	100
5	HSMC	HSMC-03 / HSMC-04	Organizational Behaviour/ Finance & Accounting	3	0	0	3	25	75	100
6	MC	MC-03	Environmental Sciences	2	0	0	0	25	75	100
7	PCC	PCC-CS-405	Computer Organization & Architecture LAB	0	0	4	2	15	35	50
8	PCC	PCC-CS-406	Operating System LAB	0	0	4	2	15	35	50
9	PCC	PCC-CS-407	Design & Analysis of Algorithms LAB	0	0	4	2	15	35	50
Total				17	1	12	22	195	555	750

Note: Exams duration will be as under

- (a) Theory exams will be of 03 hours duration.
- (b) Practical exams will be of 02 hours duration
- (c) Workshop exam will be of 03 hours duration