



YMCA UNIVERSITY OF SCIENCE AND TECHNOLOGY, FARIDABAD

B.Tech. (COMPUTER SCIENCE & ENGINEERING)

Scheme of Studies/Examination

Semester- 3

S. No	Category	Course Code	Course Title	Hours per week			Credits	Marks for Sessional	Marks for End Term Examination	Total
				L	T	P				
1	ESC	ESC-301	Analog Electronic Circuits	3	0	0	3	25	75	100
2	PCC	PCC-CS-301	Data Structures & Algorithms	3	0	0	3	25	75	100
3	ESC	ESC-302	Digital Electronics	3	0	0	3	25	75	100
4	BSC	BSC-301	Mathematics- III (Calculus and Ordinary Differential Equations)	3	0	0	3	25	75	100
5	HSMC	HSMC-01	Effective Technical Communication	3	0	0	3	25	75	100
6	PCC	PCC-CS-302	IT Workshop (MATLAB)	0	0	4	2	15	35	50
7	ESC	ESC-303	Analog Electronic Circuits LAB	0	0	4	2	15	35	50
8	ESC	ESC-304	Digital Electronics LAB	0	0	4	2	15	35	50
9	PCC	PCC-CS-303	Data Structures & Algorithms LAB	0	0	4	2	15	35	50
Total				15	0	16	23	185	515	700

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