

SCHEME OF STUDIES & EXAMINATION FOR

B. TECH.

COMPUTER SCIENCE & INFORMATION TECHNOLOGY

M.D.UNIVERSITY, ROHTAK (HARYANA)
SCHEME OF STUDIES & EXAMINATION FOR BACHELOR OF TECHNOLOGY
COURSE IN
COMPUTER SCIENCE & INFORMATION TECHNOLOGY
Semester-III

‘F’ Scheme effective from 2011-12

SNo	Course No.	Subject	Teaching Schedule				Examination Schedule (Marks)				Duration of Exam
			L	T	P	Total	Class work	Theory	Practical	Total	
1	MATH-201-F	Mathematics III	3	2	-	5	50	100	-	150	3
2	CSE-201-F	Data Structures Using 'C'	3	1	-	4	50	100	-	150	3
3	CSE-203-F	Discrete Structures	3	1	-	4	50	100	-	150	3
4	EE-204-F	Digital Electronics	3	1	-	4	50	100	-	150	3
5	HUM-203-F	Fundamentals of Management	3	1	-	4	50	100	-	150	3
6	IT-202-F	Object Oriented Programming Using C++	3	1	-	4	50	100	-	150	3
7	CSE-205-F	Data Structures Using 'C' Lab	-	-	2	2	25	-	25	50	3
8	EE-224-F	Digital Electronics Lab	-	-	3	3	50	-	50	100	3
9	IT-206-F	C++ Programming Lab	-	-	2	2	50	-	50	100	3
		TOTAL	18	7	7	32	425	600	125	1150	

NOTE:

1. Students will be allowed to use non-programmable scientific calculator. However, sharing of calculator will not be permitted in the examination.

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Semester-IV

‘F’ Scheme effective from 2011-12

SNo	Course No.	Subject	Teaching Schedule				Examination Schedule (Marks)				Duration of Exam
			L	T	P	Total	Class work	Theory	Practical	Total	
1	CSE-202-F	Database Management Systems	3	1	-	4	50	100	-	150	3
2	CSE-208-F	Internet Fundamentals	3	1	-	4	50	100	-	150	3
3	CSE-204-F	Programming Language	3	1	-	4	50	100	-	150	3
4	CSIT-201	Analog Electronics	3	1	-	4	50	100	-	150	3
5	CSE-210-F	Computer Architecture & Organization	3	1	-	4	50	100	-	150	3
6	IT-204-F	Multimedia Technologies	3	1	-	4	50	100	-	150	3
7	CSE-212-F	DBMS Lab	-	-	3	3	50	-	50	100	3
8	IT-208-F	Multimedia Technologies Lab	-	-	2	2	25	-	25	50	3
9	CSE-214-F	Internet Lab	-	-	2	2	25	-	25	50	3
10	GP-202-F	General Proficiency	-	-	2	2	50	-	-	50	3
		TOTAL	18	6	9	33	450	600	100	1150	

NOTE:

1. Students will be allowed to use non-programmable scientific calculator. However, sharing of calculator will not be permitted in the examination.

2. Each student has to undergo practical training of 6 weeks during summer vacation and its evaluation shall be carried out in the V semester.

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SEMESTER-V

‘F’ Scheme effective from 2011-12

SNo	Course No.	Subject	Teaching Schedule				Examination Schedule (Marks)				Duration of Exam
			L	T	P	Total	Class work	Theory	Practical	Total	
1	CSE-301-F	Principles of Operating Systems	3	1	-	4	50	100	-	150	3
2	EE-309-F	Microprocessors & Interfacing	3	1	-	4	50	100	-	150	3
3	CSE-303-F	Computer Graphics	3	1	-	4	50	100	-	150	3
4	CSE-404-F	Advance JAVA	3	1	-	4	50	100	-	150	3
5	HUM-453-F	Human Resource Management	3	1	-	4	50	100	-	150	3
6	EE-217-F	Digital & Analog Communication	3	1	-	4	50	100	-	150	3
7	EE-329-F	Microprocessor & Interfacing Lab	-	-	2	2	25	-	25	50	3
8	CSE-309-F	Computer Graphics Lab	-	-	2	2	50	-	50	100	3
9	CSE-406-F	Advance JAVA Lab	-	-	2	2	50	-	50	100	3
10	CSE-315-F	Practical Training-I	-	-	2	2	-	-	-	-	-
		TOTAL	18	6	8	32	425	600	125	1150	

NOTE:

1. Students will be allowed to use non-programmable scientific calculator. However, sharing of calculator will not be permitted in the examination.

2. Assessment of Practical Training-I, undergone at the end of IV semester, will be based on seminar, viva-voce, report and certificate of practical training obtained by the student from the industry. According to performance letter grades A, B, C, F are to be awarded. A student who is awarded ‘F’ grade is required to repeat Practical Training.