

**M.D.UNIVERSITY, ROHTAK**  
**SCHEME OF STUDIES, SYLLABUS & EXAMINATIONS**

**B.Tech. Ist Year-2013-14**

**SEMESTER-I (Common For All Branches)**

Course Notation	Course No.	Course Title	Teaching Schedule				Marks Total of class	Exam. Schedule		Total Marks	Durati	
			L	T	P	Total		Theory Exam.	Practical			
C	HUM-101F	Essentials of Communication	3	1	0	4	50	100	-	150	3	
C	MATH-101F	Mathematics-I	4	1	0	5	50	100	-	150	3	
C	PHY-101F	Physics-I	3	1	0	4	50	100	-	150	3	
A	ECE-101F	Basics of Electronics	3	0	0	3	50	100	-	150	3	
		OR										
B	CH-101F	Engineering Chemistry	3	1	0	4	50	100	-	150	3	
A	CSE-101F	Fundamentals of Computer & Programming in C	3	1	0	4	50	100	-	150	3	
		OR										
B	EE-101F	Electrical Technology	3	1	0	4	50	100	-	150	3	
A	ME-101F	Basics of Mechanical Engineering	3	0	0	3	50	100	-	150	3	
		OR										
B	ME-103F	Engg. Graphics & Drawing	1	0	3	4	50	-	100	150	4	
C	PHY-103F	Physics Lab-I	0	0	2	2	25	-	25	50	3	
A	CSE-103 F	FCPC Lab	0	0	2	2	25	-	25	50	3	
		OR										
B	EE-103F	Electrical Technology Lab	0	0	2	2	25	-	25	50	3	
A	ECE-103F	Basics of Electronics Lab	0	0	2	2	25	-	25	50	3	
		OR										
B	CH-103F	Engineering Chemistry Lab	0	0	2	2	25	-	25	50	3	
A	ME-107F	Basics of Mech. Engg. Lab	0	0	2	2	25	-	25	50	3	
		OR										
B	ME-105 F	Workshop Technology	2	0	2	4	50	-	25	75	3	
A	GES 106F	Environmental Studies	3	0	1	4	-	-	-	-	-	
<b>Total</b>			<b>22/19</b>	<b>4/5</b>	<b>9/11</b>	<b>400/425</b>	<b>600/500</b>	<b>100/200</b>	<b>1100/1125</b>			

**M.D.UNIVERSITY, ROHTAK**  
**SCHEME OF STUDIES, SYLLABUS & EXAMINATIONS**

**B.Tech. Ist Year-2013-14**

**SEMESTER-I (Common For All Branches)**

Course Notation	Course No.	Course Title	Teaching Schedule				Marks Total of class	Exam. Schedule		Total Marks	Durati	
			L	T	P	Total		Theory Exam.	Practical			
C	HUM-102F	Communication Skills in English	3	1	0	4	50	100	-	150	3	
		OR										
C	BTT- 102 F	Basics of Biotechnology	3	1	0	4	50	100	-	150	3	
C	MATH-102F	Mathematics-II	4	1	0	5	50	100	-	150	3	
C	PHY-101F	Physics-II	3	1	0	4	50	100	-	150	3	
B	ECE-101F	Basics of Electronics	3	0	0	3	50	100	-	150	3	
		OR										
A	CH-101F	Engineering Chemistry	3	1	0	4	50	100	-	150	3	
B	CSE-101F	Fundamentals of Computer & Programming in C	3	1	0	4	50	100	-	150	3	
		OR										
A	EE-101F	Electrical Technology	3	1	0	4	50	100	-	150	3	
B	ME-101F	Basics of Mechanical Engineering	4	0	0	4	50	100	-	150	3	
		OR										
A	ME-103	Engg. Graphics & Drawing	1	0	3	4	50	-	100	150	4	
C	PHY-104F	Physics Lab-II	0	0	2	2	25	-	25	50	3	
B	ECE-103 F	Basics of Electronics Lab	0	0	2	2	25	-	25	50	3	
		OR										
A	CH-103F	Engineering Chemistry Lab	0	0	2	2	25	-	25	50	3	
B	CSE-103 F	FCPC Lab	0	0	2	2	25	-	25	50	3	
		OR										
A	EE-103F	Electrical Technology Lab	0	0	2	2	25	-	25	50	3	
C	GP-102F	General Proficiency	-	-	-	-	50	-	-	50		
B	ME-107F	Basics of Mech. Engg. Lab	0	0	2	2	25	-	25	50	3	
		OR										
A	ME-105 F	Workshop Technology	2	0	2	4	50	-	25	75	3	
B	GES 106F	Environmental Studies	3	0	1	4	-	-	-	-	-	
<b>Total</b>			<b>19/23</b>	<b>4/5</b>	<b>9/11</b>	<b>400/425</b>	<b>600/500</b>	<b>100/200</b>	<b>1100/1125</b>			