

M.D.UNIVERSITY, ROHTAK

Copy of extract of Reso. No. 42 of the Academic Council's meeting held on 19.10.2022.

42. Scheme of Examinations of the Programs under Faculty of Engineering & Technology

Considered the recommendations of the Faculty of Engineering & Technology made vide Reso. No. 19 of its meeting held on 27.09.2022, that the contact hours of the following papers of B.Tech. 1st year w.e.f. the session 2023-24 be approved as under and the Scheme of Examinations of the same Program be prescribed as per Annexure A/47 pages 296-299, already circulated:

1. Workshop Technology (ESC-ME-102G) 3 hours per week with 3 credits
2. Engineering Graphics and Design (ESC-ME-101G) 2 hours for theory classes with 2 credits and 3 contact hours with 1.5 credits for laboratory work.

RESOLVED THAT THE RECOMMENDATIONS OF THE FACULTY OF ENGINEERING & TECHNOLOGY AS ABOVE BE APPROVED.

[ACTION BY OSD(ACAD.)]

(ACADEMIC BRANCH)

Ends. No. ACS-II/F-83/2022/ ३३८८२-६११

Dated – 10.11.2022

Copy of the above is forwarded to the following for information and necessary action.

1. Dean Faculty of Engineering & Technology and Director (UIET), M.D. University, Rohtak
2. All the Principals of Engineering Colleges affiliated to M.D. University, Rohtak.
3. Controller of Examinations, M.D. University, Rohtak
4. Director, University Computer Centre for uploading the same on the University Website.
5. A. R. (Secrecy/Conduct/R&S/Result-I/II/III/IV), M.D. University, Rohtak

Submit
10-11-22
Superintendent (Academic)

M.D. UNIVERSITY, ROHTAK
SCHEME OF STUDIES AND EXAMINATION
Bachelor of Technology
Scheme effective from 2023-24
SEMESTER 1st (COMMON FOR ALL BRANCHES)

Sr. No.	Category	Course Notation	Course Code	Course Title	Hours per week			Total Contact hrs/week	Credit	Examination Schedule (Marks)				Duration of Exam (Hours)
					L	T	P			Mark of Class work	Theory	Practical	Total	
1	Basic Science Course	A	Refer to Table 1	Physics-1	3	1	0	4	4	25	75		100	3
		B	BSC-CH-101G	Chemistry-1	3	1	0	4	4	25	75		100	3
2	Basic Science Course	C	Refer to Table 2	Mathematics-I	3	1	0	4	4	25	75		100	3
3	Engineering Science Course	A	ESE-EE-101G	Basic Electrical Engineering	3	1	0	4	4	25	75		100	3
		B	Refer to Table 3	Programming for Problem Solving	3	0	0	3	3	25	75		100	3
4	Engineering Science Course	A	ESE-ME-101G	Engineering Graphics & Design	2	0	3	5	3.5	25	75		100	3
		B	ESE-ME-102G	Workshop Technology	3	0	0	3	3	25	75		100	3
5	Basic Science Course	A	Refer to Table 1	Physics Lab-1	0	0	3	3	1.5	25		25	50	3
		B	BSC-CH-102G	Chemistry Lab-1	0	0	3	3	1.5	25		25	50	3
6	Engineering Science Course	A	ESE-EE-102G	Basic Electrical Engineering Lab	0	0	2	2	1	25		25	50	3

	B	Refer to Table 3	Programming in C Lab	0	0	4	4	2	25		25	50	3
7	B	ESC-ME-103G	Manufacturing Practices Lab	0	0	4	4	2	25		25	50	3
8	C	HSMC-ENG-101G	English	2	0	0	2	2	25	75		100	3
TOTAL CREDIT													
								22	175/200	300/375	125/75	600/650	

M.D. UNIVERSITY
SCHEME OF STUDIES AND EXAMINATION
Bachelor of Technology

Scheme effective from 2023-24

SEMESTER 2nd (COMMON FOR ALL BRANCHES)

Sr. No.	Category	Course Notation	Course Code	Course Title	Hours per week			Total Contact hrs/week	Credit	Examination Schedule (Marks)				Duration of Exam (Hours)
					L	T	P			Mark of Class work	Theory	Practical	Total	
1	Basic Science Course	B	Refer to Table 1	Physics-1	3	1	0	4	4	25	75		100	3
		A	BSC-CH-101G	Chemistry-1	3	1	0	4	4	25	75		100	3
2	Basic Science Course	C	Refer to Table 2	Mathematics-II	3	1	0	4	4	25	75		100	3
3	Engineering Science Course	B	ESC-EE-101G	Basic Electrical Enginern. 2	3	1	0	4	4	25	75		100	3
		A	Refer to Table 3	Programming for Problem Solving	3	0	0	3	3	25	75		100	3
4	Engineering Science Course	B	ESC-ME-101G	Engineering Graphics & Design	2	0	3	5	3.5	25	75	75	100	3
		A	ESC-ME-102G	Workshop Technology	3	0	0	3	3	25	75		100	3
6	Basic Science Course	B	Refer to Table 1	Physics Lab-1	0	0	3	3	1.5	25		25	50	3
		A	BSC-CH-102G	Chemistry Lab-1	0	0	3	3	1.5	25		25	50	3
7	Engineering Science Course	B	ESC-EE-102G	Basic Electrical Engineering Lab	0	0	2	2	1	25		25	50	3

	A	Refer to Table 3	Programming in C Lab	0	0	4	4	4	2	25		25	50	3
8	C	HSMC-ENG-102G	Language Lab	0	0	2	2	2	1	25		25	50	3
9	A	ESC-ME-103G	Manufacturing Practices Lab	0	0	4	4	4	2	25		25	50	3
TOTAL CREDIT									22	200/175	225/300	175/75	600/500	

Note: Examiner will set nine questions in total. Question one will be compulsory. Question one will have 10 parts of 2.5 marks from all units and remaining eight questions of 12.5 marks each to be set by taking two questions from each unit. The students have to attempt five questions in total, first being compulsory and selecting one from each Unit.

Important Notes:

1. Significance of the Course Notations used in this scheme
 C = These courses are common to both the groups (Group-A and Group -B).
 A = Other compulsory courses for Group-A.
 B = Other compulsory courses for Group-B.