

MAHARSHI DAYANAND UNIVERSITY, ROHTAK

Scheme of Examination for Semester III (Second Year)

B.TECH (FIRE TECHNOLOGY AND SAFETY) w.e.f. 2024-25

S N	Category	Course Code	Course Title	Hours per week			Total Contact hrs/week	Credit	Examination Schedule (Marks)				Duration of Exam (Hours)
				L	T	P			Internal Asses ment	TH	Pr	Tot al	
1	Basic Science Course	BSC-FT- 201G	Mathematics-III	3	1	0	4	4	25	75		100	3
2	Professional Core Courses	PCC-FT- 203G	Basics of Fire Science	3	0	0	3	3	25	75		100	3
3	Professional Core Courses	PCC-FT- 205G	Fire Service Hydraulics-I	3	1	0	4	4	25	75		100	3
4	Engineering Science Course	ESC-FT- 207G	Basics of Thermal Engineering	3	1	0	4	4	25	75		100	3
5	Professional Core Courses	PCC-FT- 209G	Automobile Safety	3	1	0	4	4	25	75		100	3
6	Professional Core Courses	PCC-FT- 211G	Fire Protection Workshop	0	0	2	2	1	25		25	50	3
7	Professional Core Courses	PCC-FT- 213G	Automobile Safety Lab	0	0	2	2	1	25		25	50	3
8	Engineering Science Course	ESC-FT- 215G	Basics Thermal Engineering Lab	0	0	2	2	1	25		25	50	3
9	Training	PT-FT- 217 G	Fire Ground Operation-I	0	0	2	2	1	25		25	50	3
10		MC- UIHV-II	Universal Human Values-II: Understanding	3	0	0	3	3	25	75	-	100	3
TOTAL CREDIT								26	250	450	100	800	

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