

**Semester VIII**

**Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal**  
**Credit Based Grading System (CBGS) w.e.f. July 2018**

**Scheme of Examination****Bachelor of Engineering B.E. (Fire Technology & Safety Engineering)****Subject wise distribution of marks and corresponding credits****Scheme of Examination w.e.f. July-2018 Academic Session-2018-19**

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks					
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper		L	T	P		
1	<b>FT-8001</b>	Industrial Hygiene & Occupational Health	70	20	10	30	10	10	150	3	1	2	6	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	<b>FT-8002</b>	Environment Protection and Waste Management	70	20	10	30	10	10	150	3	1	2	6	
3	<b>FT-8003</b>	Elective-V	70	20	10	-	-	-	100	3	1	-	4	
4	<b>FT-8004</b>	Elective-VI	70	20	10	-	-	-	100	3	1	-	4	
5	<b>FT-8005</b>	Project -II	-	-	-	120	40	40	200	-	-	8	8	
6	<b>FT-8006</b>	Fire Fighting Skills	-	-	-	-	-	50	50	-	-	2	2	Total Marks
7	<b>FT-8007</b>	Group Discussion (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
			280	80	40	180	60	160	800	12	4	16	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture

T: Tutorial

P: Practical

Department Elective-V		Department Elective-VI
S. No.	Subject Name	Subject Name
1	Hazardous Material Management	Special Fire Hazards
2	Human Factor Engineering	Safety in Rail and Road Transport