

## Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

### New Scheme of Examination as per AICTE Flexible Curricula

**VIII Semester Bachelor of Technology (B.Tech.) [Fire Technology & Safety Engineering/Safety and Fire Engineering]**  
**(w.e.f. Jan, 2021)**

S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory			Practical			L	T	P	
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem	Term work Lab Work & Sessional					
1.	FT-801	DC	Environment Protection and Waste Management	70	20	10	30	20	150	2	1	2	4
2.	FT-802	DE	Departmental Elective	70	20	10	-	-	100	3	1	-	4
3.	FT-803	OE	Open Elective	70	20	10	-	-	100	3	-	-	3
4.	FT-804	D/O/E Lab	Fire Fighting Skills	-	--	-	30	20	50	-	-	6	3
5.	FT-805	P	Major Project-II	-	-	-	70	30	100	-	-	8	4
6.	Additional Credits <sup>#</sup>	#Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective UG level.											
			Total	210	60	30	130	70	500	8	2	16	18

Departmental Electives	Open Electives
802(A) Hazardous Material Management	803(A) Salvage Evaluation of Fire Situation
802 (B) Structure's Behavior Under Fire	803(B) Safety in Rail and Road Transport

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit