

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

New Scheme of Examination as per AICTE Flexible Curricula

VI Semester Bachelor of Technology (B.Tech.) [Fire Technology & Safety Engineering/Safety and Fire Engineering]
(w.e.f. Jan, 2020)

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.	FT601	DC	Paramedics	70	20	10	30	20	150	2	1	2	4
2.	FT602	DC	Computer Aided Risk Analysis	70	20	10	30	20	150	2	1	2	4
3.	FT603	DE	Departmental Elective	70	20	10	-	-	100	4	-	0	4
4.	FT604	OE	Open Elective	70	20	10	-	-	100	4	-	0	4
5.	FT605	D Lab	Advance Fire Fighting	-	-	-	30	20	50	-	-	6	3
6.	FT606	O/E Lab	Matlab Programming	-	-	-	30	20	50	-	-	6	3
7.	FT607	IN	Internship-III	To be completed anytime during Fifth/Sixth semester. Its evaluation/credit to be added in Seventh Semester.									
8.	FT608	P	Minor Project II	-	-	-	-	50	50	-	-	4	2
9.	Additional Credits [#]	[#] Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective UG level.											
			Total	280	80	40	120	130	650	12	2	20	24

Departmental Electives	Open Electives
FT-603 (A) Safety, Health & Environment Laws	FT-604 (A) Disaster Management
FT-603 (B) Safety Management	FT-604 (B) Process Safety & Risk Assessment

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