

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Semester V

Credit Based Grading System (CBGS) w.e.f. July 2017

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-2017 Academic Session-2017-18

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, Assignme nt	End Sem .	Lab Work	Assignme nt/Quiz/Te rm paper		L	T	P		
1	FT-5001	Salvage Evaluation of Fire Situation	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	FT-5002	Paramedics	70	20	10	30	10	10	150	3	1	2	6	
3	FT -5003	Fire Prevention & Protection Measures	70	20	10	30	10	10	150	3	1	2	6	
4	FT -5004	Computer Aided Risk Analysis	70	20	10	30	10	10	150	3	1	2	6	
5	FT -5005	Elective-I	70	20	10	-	-	-	100	3	1	-	4	
6	FT -5006	Fire Fighting and Field Training II	-	-	-	30	10	10	50	-	-	2	2	
7	FT -5007	Management Skill Development ** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	FT -5008	Innovative Thinking** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
			350	100	50	120	40	140	800	15	5	12	32	800

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

L: Lecture T: Tutorial P: Practical

** OR any other subject as suggested by the respective BOS

Department Elective-I (Four Subjects)	
S. No.	Subject Name
1	Safety in Petrochemical Plants and Gas Terminals
2	Work Study and Ergonomics
3	Operation Research and Supply chain