

# **Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal**

## **Semester IV**

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, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper		L	T	P		
1	<b>ES-3001</b>	Energy, Environment, Ecology & Society	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	<b>FT-4002</b>	Rescue Equipments & Techniques	70	20	10	30	10	10	150	3	1	2	6	
3	<b>FT-4003</b>	Fire Fighting & Field Training-I	70	20	10	30	10	10	150	3	1	2	6	
4	<b>FT-4004</b>	Fluid Mechanics	70	20	10	30	10	10	150	3	1	2	6	
5	<b>FT-4005</b>	Safety Management	70	20	10	-	-	-	100	3	1	-	4	
6	<b>FT-4006</b>	Computer Programming (AutoCAD)	-	-	-	30	10	10	50	-	-	2	2	
7	<b>FT-4007</b>	Risk Analysis Tools	-	-	-	-	-	50	50	-	-	2	2	<b>Total Marks</b>
8	<b>FT-4008</b>	Professional Ethics (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
			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