

# Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

B.E. VII Semester ( Fire Technology & Safety Engineering)

Subject wise distribution of marks and corresponding credit (Grading System w.e.f-2013-14)

S.No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Credits Allotted Subject wise			Total Credits	Remark
			Theory Slot			Practical Slot		Total Marks						
			End Sem.	Mid Sem. MST (Two tests average)	Quiz, Assign-ment	End Sem	Term work			Period per week				
							Lab work & sessional	Assign ment/ quiz						
										L	T	P		
1	FT-701	Elective -I	70	20	10	-	-	-	100	3	1	-	04	
2	FT-702	Elective -II	70	20	10	-	-	-	100	3	1	-	04	
3	FT -703	Heat Transfer, Combustion & Explosives	70	20	10	30	10	10	150	3	1	2	06	
4	FT -704	Safety Engineering & Its Industrial Application	70	20	10	30	10	10	150	3	1	2	06	
5	FT -705	Chemical Safety	70	20	10	30	10	10	150	3	1	2	06	
6	FT -706	Minor Project	-	-	-	30	10	10	50	0	0	2	02	
7	FT -707	Industrial Training (2Week) & Seminar	-	-	-	30	10	10	50	0	0	2	02	Grand Total
8.	FT -708	Fire Fighting & Field Training	-	-	-	30	10	10	50	0	0	2	02	
		Total	350	100	50	180	60	60	800	15	5	12	32	800

MST: Mid Semester Tests Taken at Least twice Per Semester

L: Lecture - T: Tutorial - P: Practical

## Elective –I

FT- 701(A) Structure behavior under fire

FT- 701(B) Operation Research & Supply Chain

## Elective -II

FT- 702(A) Disaster Management

FT- 702(B) Simulation & Process Modeling

FT-703(C) Process Safety & Risk Assessment