

Bachelor of Engineering (Fire Technology & Safety Engineering) Semester : IV

S. No.	Subject Category	Subject Code	Subject Name	Maximum marks allotted									Hours/Week			Total Credits
				Theory						Practical			L	T	P	
				End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/ Problem Solving	End Sem	Lab Work	Viva Voice/ Assign				
1.	DC	FT-401	Safety Management	60	10	10	5	5	10	-	-	-	3	1	-	4
2	DC	FT-402	Rescue Equipments & Techniques	60	10	10	5	5	10	10	20	20	2	1	2	4
3	DC	FT-403	Electrical Fire Safety	60	10	10	5	5	10	10	20	20	2	1	2	4
4	DC	FT-404	Fluid Mechanics	60	10	10	5	5	10	10	20	20	2	1	2	4
5	EAS	FT-405	Thermodynamics	60	10	10	5	5	10	-	-	-	3	1	-	4
6	EAS	FT-406	Computer Programming	-	-	-	-	-	-	10	20	20	-	-	4	2
7	DC	FT-407	Fire Fighting & Field Training -II	-	-	-	-	-	-	10	20	20	-	-	2	1
8	OC	FT-408	Open Category Elective	60	10	10	5	5	10	-	-	-	3	-	-	3
			Total	360	60	60	30	30	60	50	100	100	15	5	12	26