

Program Name: Bachelor of Technology – (CIVIL ENGINEERING)

Program Code: ET106

Semester / Year : Second Year Bachelor of Technology - Semester III & IV

Sem - III

Sr. No.	Subject Code	Subject Name	credit	Hours per week				Theory (Marks)		Practical (Marks)		Total Marks
				L	T	P	Total	University Assessment	Continuous Assessment	University Assessment	Continuous Assessment	
1	1ET1000301	Advanced Engineering Mathematics	5	3	2	-	5	70	30	-	-	100
2	1ET1060301	Structural Analysis – I	6	4	2	-	6	70	30	-	-	100
3	1ET1060302	Building Construction and Materials	4	3	1	-	4	70	30	-	-	100
4	1ET1060303	Surveying	4	3	-	2	5	70	30	30	20	150
5	1ET1060304	Fluid Mechanics	4	3	-	2	5	70	30	30	20	150
6	1ET1060305	Engineering Geology	3	2	-	2	4	70	30	30	20	150

Total Credit: 26

Sem - IV

Sr. No.	Subject Code	Subject Name	credit	Hours per week				Theory (Marks)		Practical (Marks)		Total Marks
				L	T	P	Total	University Assessment	Continuous Assessment	University Assessment	Continuous Assessment	
1	1ET1060401	Numerical and Statistical Methods for Civil Engineering	5	3	2	-	5	70	30	-	-	100
2	1ET1060402	Structural Analysis – II	6	4	2	-	6	70	30	-	-	100
3	1ET1060403	Concrete Technology	4	3	-	2	5	70	30	30	20	150
4	1ET1060404	Advance Surveying	4	3	-	2	5	70	30	30	20	150
5	1ET1060405	Building and Town Planning	6	4	2	-	6	70	30	-	-	100
6	1ET1060406	Environmental Engineering	4	3	-	2	5	70	30	30	20	150

Total Credit: 29