

III B.TECH, I-SEMESTER COURSE STRUCTURE

Subject Code	Name of the Subject	Hours/Week				Marks		
		Theory	Tutorial	Lab	Credits	Internal	External	Total
THEORY								
A0111155	Structural Analysis –II	3	1	-	3	30	70	100
A0112155	Transportation Engineering-I	3	1	-	3	30	70	100
A0113155	Design of Reinforced Concrete Structural Elements	3	1	-	3	30	70	100
A0114155	Water Resources Engineering –I	3	1	-	3	30	70	100
A0115155	Environmental Engineering –I	3	1	-	3	30	70	100
A0116155	Geotechnical Engineering-I	3	1	-	3	30	70	100
SKILL DEVELOPMENT COURSE								
A0117155	Construction Technology & Project Management	1	2	-	1	30	70 (Internal Evaluation)	100
PRACTICALS								
A0197155	Concrete Technology Lab	-	-	3	2	25	50	75
A0198155	Geotechnical Engineering Lab	-	-	3	2	25	50	75
A0199155	Civil Engineering Drawing Using AutoCAD Lab	-	-	3	2	25	50	75
Contact Periods / Week		19	8	9	25	285	640	925

III B.TECH, II-SEMESTER COURSE STRUCTURE

Subject Code	Name of the Subject	Hours/Week			Credits	Marks		
		Theory	Tutorial	Lab		Internal	External	Total
THEORY								
A0118156	Geotechnical Engineering –II	3	1	-	3	30	70	100
A0119156	Design of Steel Structural Elements	3	1	-	3	30	70	100
A0120156	Water Resources Engineering –II	3	1	-	3	30	70	100
A0121156	Environmental Engineering –II	3	1	-	3	30	70	100
	Elective –I /MOOCS	3	1	-	3	30	70	100
	Elective –II	3	1	-	3	30	70	100
SKILL DEVELOPMENT COURSE								
A0013156	Professional Ethics and soft skills	1	2	-	1	30	70 (Internal Evaluation)	100
PRACTICALS								
A0181156	Transportation Engineering Lab	-	-	3	2	25	50	75
A0182156	Environmental Engineering Lab	-	-	3	2	25	50	75
A0183156	CAD Lab	-	-	3	2	25	50	75
Contact Periods / Week		19	8	9	25	285	640	925