

IV B.TECH, I-SEMESTER COURSE STRUCTURE

Subject Code	Name of the Subject	Hours/Week				Marks		
		Theory	Tutorial	Lab	Credits	Internal	External	Total
THEORY								
A0014157	Managerial Economics and Financial Analysis	3	1	-	3	30	70	100
A0127157	Transportation Engineering-II	3	1	-	3	30	70	100
A0128157	Estimation, Costing & Valuation	3	1	-	3	30	70	100
A0129157	Advanced Structural Design	3	1	-	3	30	70	100
	Elective – III /Open Elective	3	1	-	3	30	70	100
	Elective - IV	3	1	-	3	30	70	100
SKILL DEVELOPMENT COURSE								
A0138157	Mock Interviews & Group Discussions	1	2	-	1	30	70 (Internal Evaluation)	100
PRACTICALS								
A0184157	Geographical Information Systems Practice	-	-	3	2	25	50	75
A0185157	Case Studies in Civil Engineering	-	-	3	2	25	50	75
A0186157	Industry Oriented Mini Project (Design Project))	-	-	3	2	25	50	75
Contact Periods / Week		19	8	9	25	285	640	925

IV B.TECH, II-SEMESTER COURSE STRUCTURE

Subject Code	Name of the Subject	Hours/Week			Credits	Marks		
		Theory	Tutorial	Lab		Internal	External	Total
THEORY								
A0139158	Design and Drawing of Irrigation Structures	3	3	-	3	30	70	100
	Elective - V(MOOC)	3	1	-	3	30	70	100
	Elective – VI	3	1	-	3	30	70	100
SKILL DEVELOPMENT COURSE								
A0148158	Green Buildings	1	2	-	1	30	70 (Internal Evaluation)	100
PRACTICALS								
A0187158	Project Work	-	-	-	8	50	100	150
A0188158	Seminar	-	-	-	1	50	-	50
A0189158	Comprehensive Viva	-	-	-	2	-	50	50
	Extracurricular & Co curricular Activities	-	-	-	2	-	-	-
Contact Periods / Week		10	7	-	23	220	430	650