I B.TECH, I-SEMESTER COURSE STRUCTURE

Category	Name of the Subject	Theory	Tutorial	Lab	Credits	Internal	External	Total
		Hours/Week				Marks		
THEORY								
HSMC	Communicative English-I	1	1	-	2	30	70	100
BSC	Linear Algebra and Calculus	2	1	-	3	30	70	100
BSC	Applied Chemistry	2	1	-	3	30	70	100
ESC	Engineering Mechanics	2	1	-	3	30	70	100
ESC	Programming for Problem Solving-I	2	1	-	3	30	70	100
PRACTICALS								
BSC	Engineering Chemistry Lab	-	-	3	1.5	25	50	75
ESC	Programming for Problem Solving – I Lab	-	-	3	1.5	25	50	75
HSMC	Digital English Language Lab	-	-	3	1.5	25	50	75
BSC	Comprehensive Viva - I	-	-	-	0.5	-	50	50
	Contact Periods / Week	9	5	9	19	225	550	775

I B.TECH, II-SEMESTER COURSE STRUCTURE

Subject Code	Name of the Subject	Hours/Week			Credits	Marks		
		Theory	Tutorial	Lab		Internal	External	Total
THEORY								
HSMC	Communicative English -II	1	1	-	2	30	70	100
BSC	Ordinary, Partial Differential Equations and Vector Calculus	2	1	-	3	30	70	100
BSC	Engineering Physics	2	1	-	3	30	70	100
ESC	Engineering Drawing	2	1	-	3	30	70	100
ESC	Programming for Problem Solving - II	2	1	-	3	30	70	100
PRACTICALS								
BSC	Engineering Physics Lab	-	-	3	1.5	25	50	75
ESC	Programming for Problem Solving – IILab	-	-	3	1.5	25	50	75
LC	Engineering and IT Workshops	-	-	3	1.5	25	50	75
BSC	Comprehensive Viva - II	-	-	-	0.5	-	50	50
Contact Periods / Week		9	5	9	19	225	550	775