

THIRD YEAR B.TECH

INFORMATION TECHNOLOGY

FIFTH SEMESTER				SIXTH SEMESTER			
Theory		Contact Hrs.		Theory		Contact Hrs.	
Course Code	Subject	L .T .P	CR	Course Code	Subject	L. T. P	CR
BCS 301	Microprocessor & Microcomputer	3 - 1 - 0	4	BCS 305	Compiler Design	3 - 1 - 0	4
BMA 301	Discrete Mathematical Str.	3 - 1 - 0	4	BCS 306	Software Engineering and OOAD	3 - 1 - 0	4
BCS 302	Operating Systems	3 - 0 - 0	3	BIT 304	Internet & Web Tech-I	3 - 1 - 0	4
BIT 303	Information System Design	3 - 1 - 0	4	BCS 308	Computer Network	3 - 0 - 0	3
BCS 304	Data Communication	3 - 0 - 0	3	BCS 309	Analysis & Design of Algorithms	3 - 0 - 0	3
Sessionals				Sessionals			
BIT 391	Information system Lab.	0 - 0 - 3	2	BCS 395	Compiler Design Lab.	0 - 0 - 3	2
BCS 392	Data Communication Lab.	0 - 0 - 3	2	BIT 396	Internet & Web.Tech.Lab.	0 - 0 - 3	2
BIT 393	Microprocessor & Microcomputer Lab.	0 - 0 - 3	2	BCS 397	Computer Network Lab.	0 - 0 - 3	2
BIT 394	Data Processing & File Structure Lab.	0 - 0 - 3	2	BIT 398	Analysis & Design of Algorithms Lab.	0 - 0 - 3	2
Total		15-3-12	26	Total		15-3-12	26