

THIRD YEAR B.TECH

COMPUTER SCIENCE & ENGINEERING

FIFTH SEMESTER				SIXTH SEMESTER			
Theory		Contact Hrs.	CR	Theory		Contact Hrs.	CR
Course Code	Subject	L .T .P		Course Code	Subject	L. T. P	
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 Engg. & OOAD	3 - 1 - 0	4
BCS 302	Operating System	3 - 0 - 0	3	BCS 307	System Programming	3 - 1 - 0	4
BCS 303	Formal Language & Automate Theory	3 - 1 - 0	4	BCS 308	Computer Networks	3 - 0 - 0	3
BCS 304	Data Communication	3 - 0 - 0	3	BCS 309	Analysis & Design of Algorithms	3 - 0 - 0	3
Sessionals				Sessionals			
BCS 391	Operating System Lab-I	0 - 0 - 3	2	BCS 395	Compiler Design Lab.	0 - 0 - 3	2
BCS 392	Data Communication Lab.	0 - 0 - 3	2	BCS 396	Internet Lab.	0 - 0 - 3	2
BCS 393	Microprocessor & Microcomputer Lab.	0 - 0 - 3	2	BCS 397	Computer Network Lab.	0 - 0 - 3	2
BCS 394	Data Processing Lab.	0 - 0 - 3	2	BCS 398	Analysis & Design Lab.	0 - 0 - 3	2
Total		15-3-12	26	Total		15-3-12	26