



DEPARTMENT OF COMPUTER SCIENCE :: SRI SAI BABA NATIONAL DEGREE COLLEGE
(AUTONOMOUS COLLEGE, AFFILIATED TO S.K. UNIVERSITY)

3 year B.Sc., Course outline :: Semester System (15 weeks = 90 teaching days per semester) - 1200 Marks = 800(T) + 400(P)

First Semester - 100= 100 marks					Second Semester - 100+100 = 200 marks				
Paper Title	Internal Assessment	External Assessment	Pass Marks	No.of teaching hours per week & Semester	Paper Title	Internal Assessment	External Assessment	Pass Marks	No.of teaching hours per week & Semester
Fundamentals of Information Technology	25	75	40% in both	4 per week 60 per Semester	Problem Solving Techniques & Programming in C	25	75	40% in both	4 per week 60 per Semester
PC Software (Microsoft/Open Office) & Programming in 'C'	-	-	-	1 session per week 15 per Semester (3 hours each) (3+10+2=15)	PC Software (Microsoft/Open Office) & Programming in 'C'	-	100 (70+10+20)	40%	1 session per week 15 per Semester (3 hours each) (3+10+2=15)
Third Semester - 100 = 100 marks					Fourth Semester - 100+100 = 200 marks				
Programming - Java	25	75	40% in both	4 per week 60 per Semester	Data Structures	25	75	40% in both	4 per week 60 per Semester
Programming in Java & Data structures	-	-	-	1 session per week 15 per Semester (3 hours each) (3+10+2=15)	Programming in Java & Data structures	-	100 (70+10+20)	40%	1 session per week 15 per Semester (3 hours each) (3+10+2=15)
Fifth Semester - 100+100 = 200 marks					Sixth Semester - 200+200 = 400 marks				
Modern Data Base Management System	25	75	40% in both	3 per week 45 per Semester	Advanced Data Base Management System	25	75	40% in both	3 per week 45 per Semester
Web Technologies	25	75	40% in both	3 per week 45 per Semester	Web Programming	25	75	40% in both	3 per week 45 per Semester
DBMS - SQL&PLSQL	-	-	-	1 session per week 15 per Semester (3 hours each) (3+10+2=15)	DBMS - SQL&PL-SQL	-	100 (70+10+20)	40%	1 session per week 15 per Semester (3 hours each) (3+10+2=15)
HTML & Javascript	-	-	-	1 session per week 15 per Semester (3 hours each) (3+10+2=15)	HTML & Javascript	-	100 (70+10+20)	40%	1 session per week 15 per Semester (3 hours each) (3+10+2=15)

☞ Internal Assessment : 25 marks (Average of two internal tests)

☞ Labs : 3 demos + 10 experiments + 2 revision sessions = (3+10+2=15); 70 marks for experiment + 10 marks for viva-voice + 20 marks for record = (70+10+20)