

Third Year B. Tech. Information Technology Semester – II										
Course Code	Course Title	Teaching Scheme			Examination Scheme				Marks	Credit
		Hours /Week			In Semester	End Semester	Oral	Practical		
		Lecture	Tutorial	Practical						
IT 3201	Design and Analysis of Algorithms	3	1	0	50	50	0	0	100	4
IT 3202	Operating Systems	3	0	0	50	50	0	0	100	3
IT 3203	Software Engineering	3	1	0	50	50	0	0	100	4
PEIT 3201	Program Elective-II	3	0	0	50	50	0	0	100	3
PEIT 3202	Program Elective- III	3	0	0	50	50	0	0	100	3
IT 3204	Seminar	0	0	2	0	0	25	0	25	1
IT 3205	Programming Skills Development Laboratory	0	0	2	25	0	0	0	25	1
IT 3206	Operating Systems Laboratory	0	0	4	25	0	0	25	50	2
PEIT 3203	Program Elective III Laboratory	0	0	2	0	0	0	25	25	1
AC 3201	Audit Course	0	0	2	0	0	0	0	0	0
	Total	15	2	12	300	250	25	50	625	22
	Grand Total	29			625				625	22

Program Elective II

1. Advanced Computer Networks
2. Advanced Computer Architecture
3. Human Computer Interaction
4. Online course from Swayam

Program Elective III

1. Multimedia Computing
2. Natural Language Processing
3. Advanced Machine Learning
4. Systems Programming

AC 3201: Audit Course: Employability Skills Development



DEAN ACADEMICS
MKSS's Cummins College
of Engineering for Women
Karvenagar, Pune-411052

Principal

MKSS's Cummins College of Engg
For Women, Karvenagar, Pune-52

APPROVED BY

Governing Body Members
MKSS's Cummins College
of Engineering for Women
Karvenagar, Pune-411052