

**Autonomous Program Structure of
Third Year B. Tech. Sixth Semester
(Information Technology)
Academic Year: 2022-2023 Onwards**

Course Code	Course Title	Teaching Scheme Hours /Week			Examination Scheme				Total Marks	Credit
		Lecture	Tutorial	Practical	In Sem	End Sem	Oral	Practical		
20IT 601	Information Security	3	0	0	50	50	0	0	100	3
20IT 602	Cloud Computing	3	0	0	50	50	0	0	100	3
20IT 603	Object Oriented Software Engineering	3	1	0	50	50	0	0	100	4
20HS 601	Green Computing	3	0	0	50	50	0	0	100	3
20PEIT 601	Programme Elective-III	3	0	0	50	50	0	0	100	3
20OE 601	Open Elective-II	3	0	0	50	50	0	0	100	3
20IT 601L	Information Security Lab	0	0	2	25	0	0	25	50	1
20IT 603L	Object Oriented Software Engineering Lab	0	0	2	25	0	25	0	50	1
20PEIT 601L	Programme Elective Lab-III	0	0	2	25	0	25	0	50	1
20AC 601	Self Expression	0	0	2	0	0	0	0	0	No Credits
	Total	18	1	8	375	300	50	25	750	22
	Grand Total	27			750					

Programme Elective – III

20PEIT 601 A Advanced Computer Network
20PEIT 601 B Natural Language Processing
20PEIT 601 C Multimedia Techniques

Programme Elective – III Lab

20PEIT 601L A Advanced Computer Network
20PEIT 601L B Natural Language Processing
20PEIT 601L C Multimedia Techniques

APPROVED BY
Department of Information Technology
Secretary Governing Body
MKSSS's Cummins College of Engineering
For Women, Pune-411052



APPROVED BY
Chairman Governing Body
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20OE601 Open Elective-II			Eligible Departments				
Sr. No.	Course Code	Course Title	EnTC	Comp	IT	Mech	Instru
1	20OE601A	Automation and Control Engineering	Y	Y	Y	Y	Y
2	20OE601B	Automotive Electronics	Y	Y	Y	Y	Y
3	20OE601C	Avionics	Y	Y	Y	Y	Y
4	20OE601D	Bioinformatics	Y	Y	Y	N	Y
5	20OE601E	Computer Vision	Y	Y	Y	Y	Y
6	20OE601F	Design Thinking	Y	Y	Y	Y	Y
7	20OE601G	e-Business	Y	Y	Y	Y	Y
8	20OE601H	Electric Vehicles	Y	Y	Y	Y	Y
9	20OE601I	Gamification	Y	Y	Y	Y	Y
10	20OE601J	Geographical Information Systems	Y	Y	Y	Y	Y
11	20OE601K	Multimedia Systems	Y	Y	Y	N	Y