

**Autonomous Program Structure of
Final Year B. Tech. (Information Technology)
Academic Year: 2019-2020 Onwards**

Final Year B. Tech. (IT) Semester – I										
Course Code	Course Title	Teaching Scheme Hours /Week			Examination Scheme				Marks	Credit
		Lecture	Tutorial	Practical	In Semester	End Semester	Oral	Practical		
IT 4101	Software Architecture & Design Patterns	3	0	0	50	50	0	0	100	3
IT 4102	Cloud Computing	3	0	0	50	50	0	0	100	3
HS 4101	Green Computing*	3	0	0	50	50	0	0	100	3
OE 4101	Open Elective –I	3	0	0	50	50	0	0	100	3
IT 4103	Software Architecture & Design Patterns Laboratory	0	0	2	0	0	50	0	50	1
IT 4104	Project Phase-I	0	2	14	100	0	50	0	150	9
	Total	12	2	16	300	200	100	0	600	22
	Grand Total	30			600				600	22

*Advanced Entrepreneurship Development**

**Prerequisite: Basic Course ED




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


Principal
MKSSS's Cummins College of Engg.
For Women, Karvenagar, Pune-52.


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