

GUJARAT TECHNOLOGICAL UNIVERSITY**Regular MCA****Subjects and Teaching Scheme (W.E.F. July, 2018)****SEMESTER III**

Subject Code	Subject Name	Teaching Scheme			Credits	Theory		Practical / VIVA		Total Marks	
		Theory	Tutorial	Practical		University Exam (ESE)	Mid-Term Exam (PA)	Mid-Term Practical / Viva (PA)	External Practical / Viva (ESE)	Theory	Practical / VIVA
4639301	Basic Mathematics	4	-	3	7	70	30	20	30	100	50
4639302	Object Oriented Programming in JAVA	4	-	3	7	70	30	20	30	100	50
4639303	Database Management Systems (DBMS)	3	-	3	6	70	30	20	30	100	50
4639304	Programming in Python	3	-	3	6	70	30	20	30	100	50
4639305	Project (LAMP)	0	-	4	4	0	0	20	80	0	100
	Total	14	0	16	30	280	120	100	200	400	300