

GUJARAT TECHNOLOGICAL UNIVERSITY
Integrated MCA
Subjects and Teaching Scheme (W.E.F. June 2015)

Semester 5											
Subject code	Subject name	Teaching Scheme (Hours)			Credits	Theory		Practical/ Viva		Total Marks	
		Theory	Tutorial	Practical		Univer sity Exam (ESE)	Term Exam (PA)	Term Practical / Viva (PA)	External Practical/ Viva (ESE)	Theory	Practical / Viva
4450601	Python (Py)	3	---	4	7	70	30	20	30	100	50
4450602	Web Development Tools (WDT)	3	---	4	7	70	30	20	30	100	50
4450603	Fundamentals of Networking	4	---	4	8	70	30	20	30	100	50
4450604	User Defined Project – 1 (UDP-1)	---	---	8	8			50	100		150
	Total	10	---	20	30						