

**GUJARAT TECHNOLOGICAL UNIVERSITY**

**Integrated MCA**

**Subjects and Teaching Scheme (W.E.F. July 2018)**

**SEMESTER 1**

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
<a href="#">2618601</a>	Fundamental of Computer Organization (FCO)	4	2	0	6	70	30	0	0	100	0
<a href="#">2618602</a>	Fundamental of Web (FOW)	3	0	3	6	70	30	20	30	100	50
<a href="#">2618603</a>	Fundamental of Programming–I (FOP-I)	3	0	4	7	70	30	20	30	100	50
<a href="#">2618604</a>	Basic Mathematics for IT (BM)	4	0	3	7	70	30	20	30	100	50
<a href="#">2618605</a>	Communication Skills (CS)*	0	0	4	4	0	0	20	80	0	100
	Total	14	2	14	30	280	120	80	170	400	250

\*There will be no External Theory exam for Communication Skills (CS). However, Communication Skills (CS) exam will be conducted via various communication activities (like GD etc.)