

# GUJARAT TECHNOLOGICAL UNIVERSITY

Subject Code	Subject Name	Teaching Scheme(Hours)			Credits	Examination Marks			Total Marks	Branch Code
		Theory	Tutorial	Practical		External Exam (Theory)	Mid Sem. Exam (Theory)	Internal Assessment		
<b>Branch Code : 11 PDDC Electronics &amp; Communication (Semester I)</b>										
X10001	MATHEMATICS-1	3	2	0	5	70	20	10	100	11
X11101	BASIC ELECTRONICS	2	0	2	4	70	20	10	100	11
X10002	COMPUTER PROGRAMMING & UTILISATION	3	0	2	5	70	20	10	100	11
X11102	ELEMENTS OF MECHANICAL AND STRUCTURAL ENGINEERING	4	0	0	4	70	20	10	100	11
<b>Branch Code : 06 PDDC Civil Engineering (Semester I)</b>										
X10001	MATHEMATICS-1	3	2	0	5	70	20	10	100	6
X10002	COMPUTER PROGRAMMING & UTILISATION	3	0	2	5	70	20	10	100	6
X10601	BUILDING AND TOWN PLANNING	2	2	0	4	70	20	10	100	6
X10602	ENGINEERING GEOLOGY	2	2	0	4	70	20	10	100	6
<b>Branch Code : 09 PDDC Electrical Engineering (Semester I)</b>										
X10001	MATHEMATICS-1	3	2	0	5	70	20	10	100	9
X10002	COMPUTER PROGRAMMING & UTILISATION	3	0	2	5	70	20	10	100	9
X10901	ELEMENTS OF ELECTRICAL ENGINEERING	2	0	2	4	70	20	10	100	9
X11102	ELEMENTS OF MECHANICAL AND STRUCTURAL ENGINEERING	4	0	0	4	70	20	10	100	9
<b>Branch Code : 19 PDDC Mechanical Engineering(Semester I)</b>										
X10001	MATHEMATICS-1	3	2	2	5	70	20	10	100	19
X10002	COMPUTER PROGRAMMING & UTILISATION	3	0	0	5	70	20	10	100	19
X11901	STRENGTH OF MATERIALS	3	0	0	4	70	20	10	100	19
X11902	ENGINEERING THERMODYNAMICS	3	0	0	4	70	20	10	100	19