

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		
Branch Code : 11 PDDC Electronics & Communication (Semester II)										
X20001	MATHEMATICS-2	3	2	0	5	70	20	10	100	11
X21101	ELECTRICAL ENGINEERING	3	0	2	5	70	20	10	100	11
X21102	DIGITAL LOGIC DESIGN	4	0	2	6	70	20	10	100	11
X21103	SIMULATION AND DESIGN TOOLS	0	0	2	2	0	0	100	100	11
Branch Code : 06 PDDC Civil Engineering (Semester II)										
X20001	MATHEMATICS-2	3	2	0	5	70	20	10	100	6
X20601	ADVANCED SURVEYING	3	0	2	5	70	20	10	100	6
X20602	CONSTRUCTION	3	0	0	3	70	20	10	100	6
X20603	STRUCTURAL ANALYSIS - I	3	2	0	5	70	20	10	100	6
Branch Code : 09 PDDC Electrical Engineering (Semester II)										
X20001	MATHEMATICS-2	3	2	0	5	70	20	10	100	9
X20901	CIRCUITS AND NETWORKS	3	0	1	4	70	20	10	100	9
X20902	ELECTRICAL MEASUREMENT I & II	3	0	1	4	70	20	10	100	9
X20903	ELECTRICAL MACHINES I & II	3	0	2	5	70	20	10	100	9
Branch Code : 19 PDDC Mechanical Engineering(Semester II)										
X20001	MATHEMATICS-2	3	2	0	5	70	20	10	100	19
X21901	ELECTRICAL MACHINES & ELECTRONICS	3	0	1	4	70	20	10	100	19
X21902	KINEMATICS OF MACHINES	3	0	1	4	70	20	10	100	19
X21903	MECHANICAL MEASUREMENT & METROLOGY	3	0	2	5	70	20	10	100	19