

GUJARAT TECHNOLOGICAL UNIVERSITY

DEGREE IN MECHATRONICS ENGINEERING

PROPOSED TEACHING SCHEME

Semester - VI

SR NO	SUBJECT	TEACHING SCHEME(HOURS)			CREDITS
		THEORY	TUTORIAL	PRACTICAL	
1	Design of Mechanisms - I	4	0	2	6
2	Micro Processors & Micro Controllers	4	0	2	6
3	Control of Electric Drives	4	0	2	6
4	Hydraulic and Pneumatic Systems	4	0	2	6
5	Electromechanical Measurements & Instruments.	4	0	2	6
	TOTAL	20	0	10	30