

# GUJARAT TECHNOLOGICAL UNIVERSITY

## DEGREE IN MECHATRONICS ENGINEERING

### PROPOSED TEACHING SCHEME

#### Semester VIII

SR NO	SUBJECT	TEACHING SCHEME(HOURS)			CREDITS
		THEORY	TUTORIAL	PRACTICAL	
1	Programmable Logic Controllers	3	0	2	5
2	Automated Manufacturing II	3	0	2	5
3	Quality Assurance and Reliability	3	0	0	3
4	Design of Mechanisms II	3	0	0	3
5	Project II	-	-	8	8
6	Department Elective II	4	0	2	6
7					
	<b>TOTAL</b>				30

No.	Department Elective - II
1	Machine Vision
2	Theory of Mechanisms
3	MEMS & Nano Technology