

GUJARAT TECHNOLOGICAL UNIVERSITY

DEGREE IN POWER ELECTRONICS

PROPOSED TEACHING SCHEME

Semester VIII

SR NO	SUBJECT	TEACHING SCHEME(HOURS)			CREDITS
		THEORY	TUTORIAL	PRACTICAL	
1	Power Electronics Applications in Power System	4	0	2	6
2	Digital Signal Processing	4	0	2	6
3	Department Elective II	4	0	2	6
4	Project II	0	0	12	12
5					
6					
7					
	TOTAL	12	0	18	30

No.	Department Elective II
1	Industrial Automation
2	Industrial Measurement
3	Digital Control of Power Processing Circuits