

GUJARAT TECHNOLOGICAL UNIVERSITY

DIPLOMA IN POWER ELECTRONICS

PROPOSED TEACHING SCHEME

Semester V

SR. No.	SUBJECT	TEACHING SCHEME(HOURS)			CREDITS
		THEORY	TUTORIAL	PRACTICAL	
1	Electrical Drives and Control - I	4	0	2	6
2	Applied Power Electronics	4	0	0	4
3	Power Electronics Circuits	4	0	0	4
4	Power Electronics Practice	0	0	4	4
5	Control System	4	0	2	6
6	Power System Protection	4	0	2	6
	Total	20	0	10	30