

GUJARAT TECHNOLOGICAL UNIVERSITY
DEGREE IN ELECTRICAL ENGINEERING
PROPOSED TEACHING SCHEME

Semester - V

SR NO	SUBJECT	TEACHING SCHEME(HOURS)			CREDITS
		THEORY	TUTORIAL	PRACTICAL	
1	Management - II	2	0	0	2
2	Electrical Machine - II	3	0	2	5
3	Power System Analysis and Simulation	3	0	2	5
4	Power Electronics - I	3	0	2	5
5	Elements of Electrical Design	3	0	2	5
6	Switchgear	2	0	0	2
7	Electrical Power Utilization and Traction(Institute Elective -II)	4	0	2	6
	Total	20	0	10	30