GUJARAT TECHNOLOGICAL UNIVERSITY

M.E. Electrical Engineering (Automation & Power Control Systems)

PROPOSED TEACHING SCHEME

Semester III

SR. No.	SUBJECT	TEACHING SCHEME(HOURS)			CREDITS
		THEORY	TUTORIAL	PRACTICAL	
1	Major Elective - IV	4	0	2	5
2	Power Quality Management	2	0	0	2
3	Seminar	0	0	4	2
4	Presentation of Literature Review	_	_	_	2
5	Dissertation-Phase - I	0	0	18	9
	TOTAL	6	0	24	20

Major Elective - IV

Sr. No.	Major Elective - IV
1	Application of Artificial Intelligence to Power Systems
2	Intelligent Control
3	Advanced Electrical Drives
4	Data Communication & Networking