

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**DEGREE IN ELECTRICAL & ELECTRONICS ENGINEERING**

**PROPOSED TEACHING SCHEME**

**Semester - V**

<b>SR NO</b>	<b>SUBJECT</b>	<b>TEACHING SCHEME(HOURS)</b>			<b>CREDITS</b>
		<b>THEORY</b>	<b>TUTORIAL</b>	<b>PRACTICAL</b>	
1	Management-II	2	0	0	2
2	Microcontroller and Interfacing	3	0	2	5
3	Engineering Electromagnetics	3	0	0	3
4	Electrical Power Engineering	4	0	2	6
5	Electrical Machines	4	0	2	6
6	Electronics Measurements and Instrumentation Laboratory	0	0	2	2
7	Applied Electronics (Institute Elective - II)	4	0	2	6
	<b>TOTAL</b>	<b>20</b>	<b>0</b>	<b>10</b>	<b>30</b>