

**VEERMATA JIJABAI TECHNOLOGICAL INSTITUTE**

TEACHING AND EXAMINATION SCHEME FOR POST S.S.C. DIPLOMA COURSES (R 2013)

COURSE NAME: **DIPLOMA IN ELECTRICAL ENGINEERING**

COURSE CODE: **DEE**

DURATION OF COURSE: **6 SEMESTERS**

SEMESTER: **FIRST**

FULL TIME/PART TIME: **FULL TIME**

SR. NO	SUBJECT TITLE	SUBJECT CODE	TEACHING SCHEME			EXAMINATION SCHEME												TOTAL MARKS
			L	T	P	PAPER HRS	TH		TEST	TOTAL		P		OR		TW		
							Max	Min		Max	Min	Max	Min	Max	Min			
1	Mathematics- I	132MA11a	3	2	-	3	80	32	20	100	40	-	-	-	-	25	10	<b>125</b>
2	Physics	132PH12	3	-	2	3	80	32	20	100	40	25 @	10	-	-	25	10	<b>150</b>
3	Communication Skills-I	132HM13x	3	2	-	3	80	32	20	100	40	-	-	-	-	25	10	<b>125</b>
4	Elements of Electrical & Electronics Engineering	132EE14	3	-	2	3	80	32	20	100	40	-	-	25	10	25	10	<b>150</b>
5	Mechanical Workshop Practice	132ME15	1	-	3	-	-	-	-	-	-	-	-	-	-	50	20	<b>50</b>
6	Engineering Graphics	132ME16	1	-	3	-	-	-	-	-	-	50	20	-	-	50	20	<b>100</b>
7	Computer Applications	132EE17	-	-	2	-	-	-	-	-	-	-	-	-	-	50	20	<b>50</b>
8	Student Centered Activity / Test		-	-	2													
	<b>TOTAL</b>		<b>14</b>	<b>4</b>	<b>14</b>	<b>-</b>	<b>320</b>	<b>-</b>	<b>80</b>	<b>400</b>	<b>-</b>	<b>75</b>	<b>-</b>	<b>25</b>	<b>-</b>	<b>250</b>	<b>-</b>	<b>750</b>

Student Contact Hours per week (Formal Teaching): 32 Hours

Theory, Practical and Tutorial periods are of 60 minutes duration.

Total Marks : 750

Abbreviations : L- Lecture, T – Tutorials, P – Practical, TH –Theory, OR – Oral, TW- Term work

The @ above-Marks for Practical exams shall be allotted by the Internal Examiner through the conduct of Practical Exams. No External Examiner required.