



## Veermata Jijabai Technological Institute (V.J.T.I.)

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**Programme: Diploma in Electrical Engineering (DEE)**

**Semester: I**

**Implemented from: 2017-18**

COURSE CODE	COURSE	GR	TEACHING SCHEME (HRS/WK)				EXAMINATION SCHEME												
			L	T	P	CR	PAPER HRS	TH		IST	TOTAL		PR		OR		TW		TOTAL MARKS
								Max	Min		Max	Min	Max	Min	Max	Min			
172MA11a	Mathematics I	B	3	2		5	3	80	32	20	100	40					25@	10	125
172PH12	Physics	B	3		2	5	3	80	32	20	100	40	25**	10			25@	10	150
172HM13x	Communication Skill I	B	3	2		5	3	80	32	20	100	40					25@	10	125
172EE14	Fundamentals of Electrical Engineering	B	3		2	5	3	80	32	20	100	40			25**	10	25@	10	150
172EE15	Electrical Components And Drawing	B	1		3	4							25*	10			25@	10	50
172ME16	Engineering Graphics	B	2		3	5							50*	20			50@	20	100
172EE17	Computer Application	B			2	2											50@	20	50
172EE18	Extra Co-curricular Activity	M			1	1													
<b>TOTAL</b>			<b>15</b>	<b>4</b>	<b>13</b>	<b>32</b>		<b>320</b>			<b>80</b>	<b>400</b>		<b>100</b>		<b>25</b>	<b>225</b>		<b>750</b>

**Abbreviations:** B – Basic; C – Core; A – Applied; M – Management; L – Theory Lecture; T – Tutorial; P – Practical; TH – Theory Paper; IST – In-Semester Test; PR – Practical Exam; OR – Oral Exam; TW- Term Work. \* Assessment by Internal Examiner \*\* Assessment by External And Internal Examiner @ : TW assessment by Internal Examiner Extra co curriculum activity –Activity is coordinated by teacher as per the activity mentioned in curriculum.

**Curriculum Coordinator**

**Diploma in Electrical Engineering**

**Dean - Diploma**

