

VEERMATA JIJABAI TECHNOLOGICAL INSTITUTE

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

COURSE NAME: **DIPLOMA IN CIVIL ENGINEERING**

COURSE CODE: **DCE**

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	131MA11a	3	2	-	3	80	32	20	100	40	-	-	-	-	25	10	125
2	Physics	131PH12	4	-	2	3	80	32	20	100	40	25 @	10	-	-	25	10	150
3	Communication Skills-I	131HM13x	3	2	-	3	80	32	20	100	40	-	-	-	-	25	10	125
4	Construction Materials	131CE14	4	2	-	3	80	32	20	100	40					50	20	150
5	Basic Workshop Practice I	131ME15	1	-	2	-	-	-	-	-	-	-	-	-	-	50	20	50
6	Engineering Graphics-I	131ME16	2	-	3	-	-	-	-	-	-	50	20	-	-	50	20	100
7	Student Centered Activity / Test		-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>			<b>17</b>	<b>6</b>	<b>9</b>	<b>-</b>	<b>320</b>	<b>-</b>	<b>80</b>	<b>400</b>	<b>-</b>	<b>75</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>225</b>	<b>-</b>	<b>700</b>

a- indicates Mathematics-I syllabus is common for Civil, Mechanical, Electrical & Electronics.

x- indicates Communication Skills- I syllabus is common for Civil, Mechanical, Electrical & Electronics.

Student Contact Hours per week (Formal Teaching): 30 + 2 SCA /Test

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

Total Marks : 700

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

External examiner allotted for all theory, practical & oral examinations except wherever marked by @ where external examiner is not required.