

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: **SIXTH**

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

SR. NO	SUBJECT TITLE	SUBJECT CODE	TEACHING			EXAMINATION SCHEME												TOTAL MARKS
			L	T	P	PAPER HRS	TH		TEST	TOTAL		P		OR		TW		
							Max	Min		Max	Min	Max	Min	Max	Min			
1	Water Supply & Waste Water Disposal	131CE61	3	-	2	3	80	32	20	100	40	-	-	25	10	25	10	150
2	Construction Management	131CE62	3	2	-	3	80	32	20	100	40	-	-	-	-	25	10	125
3	Irrigation Engineering	131CE63	3	2	-	3	80	32	20	100	40	-	-	-	-	25	10	125
4	Theory of Structures	131SE64	3	2		3	80	32	20	100	40			-	-	25	10	125
5	Elective- II (Any One)		3	1	-	3	80	32	20	100	40	-	-	25	10	25	10	150
	Advanced Structural Ananalysis	131SE65E1																
	Advanced Construction Techniques	131CE65E2																
	Airports & Tunnel Engineering	131CE65E3																
	Air Pollution	131CE65E4																
	Engineering Geology	131CE65E5																
6	Construction Enterprenurship	131CE66	-	2	-	-	-	-	-	-	-	-	-	-	-	25	10	25
7	Project	131CE67	-	-	4	-	-	-	-	-	-	-	-	50 [#]	20	50 ^{\$}	20	100
8	Student Centered Activity/Test				2													
	TOTAL		15	9	8	-	400	-	100	500	-	-	-	100	-	200	-	800

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

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

Total Marks : 800

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

\$ - Project Report -50 Marks	# -Presentation / Seminar - 50 marks
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External examiner allotted for all theory, practical & oral examinations except wherever marked by @ where external examiner is not required.