

GOVERNMENT OF RAJASTHAN
BOARD OF TECHNICAL EDUCATION RAJASTHAN, JODHPUR
TEACHING AND EXAMINATION SCHEME
(SEMESTER SCHEME-2021-22)

FOR DIPLOMA V SEMESTER (CIVIL AND ENVIRONMENTAL ENGINEERING) (CV)
SESSION 2023-2024 & ONWARDS

Subject Category	Subject Code	Subjects	Distribution of Time				Distribution of Max. Marks/ Duration							Total Marks	Credits
			Hours per week				End Semester Exam				Internal Assessment				
			L	T	P	Tot	TH	Hrs.	PR	Hrs.	CT	TU/Assi	PR(S)		
PC	CV 5001	Highway Engineering	3	1	--	4	60	3	--	--	20	20	--	100	4
PC	**CV 5002	Estimating Costing and Valuation	2	--	--	2	60	3	--	--	20	20	--	100	2
OE	+CV5100	Open Elective-I +CV 51001-Economic Policies in India +CV 51002-Engineering Economics & Accountancy	3	--	--	3	60	3	--	--	20	20	--	100	3
PE	CV 5003	Programme Elective - II CV 50031- Design of steel & RCC structure CV 50032-Advance Surveying &Remote Sensing	3	--	--	3	60	3	--	--	20	20	--	100	3
PE	CV5004	Programme Elective - III §CV 50041-Green Building and Energy Conservation CV 50042-Rural Construction Technology	3	--	--	3	60	3	--	--	20	20	--	100	3
PC	CV 5005	Highway Engineering lab	--	--	2	2	--	--	40	3	--	--	60	100	1
PC	**CV 5006	Estimating Costing and Valuation Lab	--	--	2	2	--	--	40	3	--	--	60	100	1
SI	CV 5007	Summer Internship – II(6 weeks after IV Sem)	--	--	--	--	--	--	100	--	--	--	--	100	3
PR	CV 5008	Major Project	--	--	2	2	--	--	--	--	--	--	--	--	--
VS	+CV 5555	Anandam(Joy of Giving)	--	--	1	1	--	--	--	--	--	--	100	100	2
		Students Centered Activities	0	0	3	3	--	--	--	--	--	--	--	--	--
		Total	14	1	10	25	300		180		100	100	220	900	22
Grand Total :														900	22

1. L : Lecture
2. T : Tutorial
3. P : Practical
4. TH : Marks for End Semester Exam for Theory

5. PR : Marks for End Semester Exam for Practical
6. CT : Marks for class tests (Internal Assessment)
7. TU/Assi : Marks for tutorials/Assignment (Internal Assessment)
8. PR(S) : Marks for practical and viva (Internal Assessment)

1. +CV 51001, +CV51002 and +CV 5555 are same in all branches of Engineering
2. **CV5002, and *CV5006, are same as CC/CE5002and CC/CE5006 respectively
3. §CV 50041 is same as AR/CC/ CE 50041 ,

Student Centered Activities will be graded as A, B, C & D on the basis of attendance and interest of the student in learning.

Note:Major Project will be continued and Assesed in VI Semester