

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

FOR DIPLOMA III SEMESTER (CIVIL AND ENVIRONMENTAL ENGINEERING) (CV)

SESSION 2022-2023 & 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 3001	Building Materials & Construction	3	--	--	3	60	3	--	--	20	20	--	100	3
PC	CV 3002	Environment & Ecology	2	--	--	2	60	3	--	--	20	20	--	100	2
PC	**CV 3003	Mechanics of Materials	3	--	--	3	60	3	--	--	20	20	--	100	3
PC	CV 3004	Water Quality & Treatment	2	--	--	2	60	3	--	--	20	20	--	100	2
PC	**CV 3005	Concrete Technology	2	--	--	2	60	3	--	--	20	20	--	100	2
PC	**CV 3006	Geotechnical Engineering	3	--	--	3	60	3	--	--	20	20	--	100	3
PC	CV 3007	Building Materials & ConstructionLab	--	--	2	2	--	--	40	3	--	--	60	100	1
PC	CV 3008	Water Quality & Treatment Lab	--	--	2	2	--	--	40	3	--	--	60	100	1
PC	**CV 3009	Mechanics of Materials Lab	--	--	2	2	--	--	40	3	--	--	60	100	1
PC	**CV 3010	Concrete TechnologyLab	--	--	2	2	--	--	40	3	--	--	60	100	1
PC	**CV 3011	Geotechnical Engineering Lab	--	--	2	2	--	--	40	3	--	--	60	100	1
SI	CV 3012	Summer Internship – I (4 weeks after II Sem.)	--	--	--	--	--	--	100	--	--	--	--	100	2
VS	+CV3333	Anandam(Joy of Giving)	--	--	1	1	--	--	--	--	--	--	100	100	2
		Students Centered Activities	0	0	3	3	--	--	--	--	--	--	--	--	--
		Total	15	0	14	29	360	--	300	--	120	120	400	1300	24
Grand Total :														1300	24

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|--|---|
| 1. L : Lecture | 5. PR : Marks for End Semester Exam for Practical |
| 2. T : Tutorial | 6. CT : Marks for class tests (Internal Assessment) |
| 3. P : Practical | 7. TU/Assi : Marks for tutorials/Assignment (Internal Assessment) |
| 4. TH : Marks for End Semester Exam for Theory | 8. PR(S) : Marks for practical and viva (Internal Assessment) |

1. +CV 3333 is same in all branches of Engineering

2. **CV 3003, **CV 3005, **CV 3006, **CV 3009, **CV 3010, and **CV 3011 are same as CC/CE 3003, CC/CE 3005, CC/CE 3006, CC/CE 3009, CC/CE 3010 and CC/CE 3011 respectively

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