



**Shri Vaishnav Vidyapeeth Vishwavidyalaya**  
**Shri Vaishnav Institute of Technology & Science**  
**Choice Based Credit System (CBCS) in the light of NEP - 2020**  
**Diploma in Civil Engineering**

**SEMESTER - IV (2021-2024)**

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P		THEORY			PRACTICAL		
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	DTCE401	Concrete Technology	3	0	2	4	60	20	20	30	20	150
2	DTCE402	Fluid Mechanics	3	0	2	4	60	20	20	30	20	150
3	DTCE403	Theory of Structures	3	0	0	3	60	20	20	0	0	100
4	DTCE404	Water Resources Engineering	3	0	0	3	60	20	20	0	0	100
5	DTCE405	Transportation Engineering	3	0	2	4	60	20	20	30	20	150
6		Generic Elective	3	0	0	3	60	20	20	0	0	100
7	MOOC1	MOOCs	-	-	-	1	-	-	-	-	50	50
			18	0	6	22	360	120	120	90	60	800

Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

\*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

\* Students have to compulsorily take MOOCs course of one credit.

\*Students have to complete an industrial training of 15 Days duration between semester break. Assessment will be done in V semester

**Chairperson**  
Board of Studies  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

**Chairperson**  
Faculty of Studies  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

**Controller of Examinations**  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

**Joint Registrar**  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

**Vice Chancellor**  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore