

Shri Vaishnav Vidyapeeth Vishwavidyalaya

Shri Vaishnav Institute of Technology & Science Choice Based Credit System (CBCS) in the light of NEP - 2020 **B.Tech in Civil Engineering**

SEMESTER - IV (2022-2026)

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK				EXAMINATION SCHEME					S
			L	Т	P	CREDITS	THEORY			PRACTICAL		MARK
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL MARKS
1	BTCE402	Concrete Technology and Advanced Construction Materials	2	0	2	3	60	20	20	30	20	150
2	BTCE403	Mechanics of Fluids	3	0	2	4	60	20	20	30	20	150
3	BTCE405	Environmental Engineering - I	3	0	2	4	60	20	20	30	20	150
4	BTCE501	Structural Analysis - I	3	1	0	4	. 60	20	20	0	0	100
5	BBAI501	Human Values and Professional Ethics	4	0	0	4	60	20	20	0	0	100
6		Generic Elective	3	0	0	3	60	20	20	0	0	100
7	BTCE407	Advance Field Survey Systems	0	0	2	1	0	0	0	30	20	50
8	MOOC1	моос	-	-	-	2		_	_		50	50
			18	1	8	25	360	120	120	120	130	850

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

*Students have to compulsorily take MOOCs course of two credits.

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

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