



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 - V (2021-2025)

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	BTCE502	Transportation Engineering	3	0	2	4	60	20	20	30	20	150
4	BTCE503	Geotechnical Engineering - I	3	0	2	4	60	20	20	30	20	150
2	BTCE504	Design of Reinforced Concrete Structures - I	3	0	2	4	60	20	20	30	20	150
3	BTCE602	Structural Analysis - II	3	1	0	4	60	20	20	0	0	100
5		Elective	2	1	2	4	60	20	20	30	20	150
6	BTCE506	Civil Engineering Software Lab - II	0	0	2	1	0	0	0	0	50	50
7	BTCE508	Project Based Learning	0	0	4	2	0	0	0	30	20	50
8	MOOC2	MOOC	-	-	-	2	-	-	-	-	50	50
			14	2	14	25	300	100	100	150	200	850

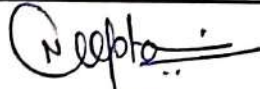
Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

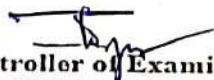
*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

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

Elective	
BTCE505(1)	Advanced Surveying
BTCE505(2)	Hydraulics and Hydraulic Machines


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
 29/8/2022