

## Shri Vaishnav Vidyapeeth Vishwavidyalaya

**Bachelor of Technology (Civil Engineering)** Choice Based Credit System (CBCS)(w.e.f. Batch 2018)

## **SEMESTER - V**

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S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			EXAMINATION SCHEME					KS	
				ТР		STID	THEORY			PRACTICAL		MAR
			L		CREDITS	End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL MARKS	
1	BTCE501	Structural Analysis - I	3	1	0	4	60	20	20	0	0	100
2	BTCE502	Transportation Engineering	2	1	2	4	60	20	20	30	20	150
3	BTCE503	Geotechnical Engineering - I	3	1	2	5	60	20	20	30	20	150
4	BTCE504	Design of Reinforced Concrete Structures - I	3	1	2	5	60	20	20	30	20	150
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	BTCE507	Seminar/Group Discussion	0	0	2	1	0	0	0	0	50	50
			13	5	12	24	300	100	100	120	180	800

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

Elective					
BTCE 505(1)	Advanced Surveying				
BTCE 505(2)	Hydraulics and Hydraulic Machines				

\*Students are advised to take online MOOCS courses of minimum two credits per semester.

\*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 Complete an Industrial Training Of 15 Days Duration between Semester Break. Assessment of that training will be done in VI semester

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Chairperson Board of Studies Shri Vaishnav Vidyapaeth Vishwavidyalaya Indore

Registra ri Vaishnay Vidya

Controller of E aminations Shri Vaishnav Vidyapeeth Vishwavidyalay

Vice Chancellor Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore