



# Shri Vaishnav Vidyapeeth Vishwavidyalaya

## Bachelor of Technology (Civil Engineering)

Choice Based Credit System (CBCS)

### SEMESTER - V

S. No.	COURSE CODE	COURSE NAME	EXAMINATION SCHEME					TEACHING SCHEME/WEEK			CREDITS	TOTAL MARKS
			THEORY			PRACTICAL		Th	T	P		
			End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)					
1	BTCE501	Structural Analysis - I	60	20	20	0	0	3	1	0	4	100
2	BTCE502	Transportation Engineering	60	20	20	30	20	3	1	2	5	150
3	BTCE503	Geotechnical Engineering - I	60	20	20	30	20	3	1	2	5	150
4	BTCE504	Structural Design - I (R.C.C)	60	20	20	30	20	3	1	2	5	150
5		Elective	60	20	20	30	20	3	1	2	5	150
6	BTCE 506	Civil Engineering Software Lab - I	0	0	0	0	50	0	0	2	1	50
7	BTCE 507	Innovative Thinking	0	0	0	0	50	0	0	2	1	50
			300	100	100	120	180	15	5	12	26	800

Legends: Th - Theory ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

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

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

Note- Students have to Complete an Industrial Training of 15 Days Duration between Semester Break. Assessment of that training will be done in 6<sup>th</sup> semester

  
 Chairperson  
 Board of Studies  
 Shri Vaishnav Vidyapeeth Vishwavidyalaya  
 Indore

  
 Joint Registrar  
 Shri Vaishnav Vidyapeeth  
 Vishwavidyalaya, Indore