



Shri Vaishnav Vidyapeeth Vishwavidyalaya

Bachelor of Technology (Civil Engineering)

Choice Based Credit System (CBCS)

SEMESTER - VII

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	BBAI501	Human Values and Professional Ethics	60	20	20	0	0	4	0	0	4	100
2	BTCE701	Design of Hydraulic Structures	60	20	20	0	0	3	1	0	4	100
3	BTCE702	Estimation and Costing Analysis	60	20	20	30	20	3	0	2	4	150
4	BTCE703	Structural Design - II (Steel)	60	20	20	30	20	3	0	2	4	150
5		Elective - I	60	20	20	30	20	3	1	2	5	150
6		Elective - II	60	20	20	0	0	3	1	0	4	100
7	BTCE706	Minor Project	0	0	0	80	20	0	0	6	3	100
			360	120	120	170	80	19	3	12	28	850

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

Elective - I	
BTCE704(1)	Environmental Engineering - II
BTCE704(2)	Urban Transportation
BTCE704(3)	Structural Dynamics

Elective - II	
BTCE705(1)	Systems Applications in Civil Engineering
BTCE705(2)	Construction Planning and Management
BTCE705(3)	Advanced Building Design

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