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 - VII (2021-2025)

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
							THEORY			PRACTICAL		
			L	T	P		End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	BTCE701	Design of Hydraulic Structures	2	1	0	3	60	20	20	0	0	100
2	BTCE703	Design of Reinforced Concrete Structures-II	2	1	2	4	60	20	20	30	20	150
3		Elective - I	2	1	2	4	60	20	20	30	20	150
4		Elective - II	3	1	0	4	60	20	20	0	0	100
5		Generic Elective	3	0	0	3	60	20	20	0	0	100
6	BTME510	Design Thinking and Innovation	2	0	0	2	60	20	20	0	0	100
7	BTCE707	Industrial Training	0	0	2	1	0	0	0	30	20	50
8	BTCE708	Minor Project	0	0	8	4	0	0	0	30	20	50
			14	4	14	25	360	120	120	120	80	800

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

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

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

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

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Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Chairperson
Faculty of Studies
Shri Vaishnav Vidyapeeth
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Controller of Examinations
Shri Vaishnav Vidyapeeth
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Shri Vaishnav Vidyapeeth
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Vice Chancellor
Shri Vaishnav Vidyapeeth
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