

## Shri Vaishnav Vidyapeeth Vishwavidyalaya

Bachelor of Technology (Civil Engineering) Choice Based Credit System (CBCS)

SEMESTER - VI

_							<u> </u>					
S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			EXAMINATION SCHEME					KS	
			L	Т	Р	CREDITS	THEORY			PRACTICAL		MARI
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL MARKS
1	BTCE601	Water Resources Engineering	3	1	0	4	60	20	20	0	0	100
2	BTCE602	Structural Analysis - II	3	1	0	4	60	20	20	0	0	100
3	BTCE603	Geotechnical Engineering - II	3	1	2	5	60	20	20	30	20	150
4	BTCE604	Design of Steel Structures	3	1	2	5	60	20	20	30	20	150
5		Elective	2	1	2	4	60	20	20	30	20	150
6	BTCE606	Civil Engineering Software Lab - III	0	0	2	1	0	0	0	0	50	50
7	BTCE607	Field Activity	0	0	2	1	0	0	0	30	20	50
			14	5	10	24	300	100	100	120	130	750

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

Elective						
BTCE605(1)	Traffic Engineering					
BTCE605(2)	Air and Noise Pollution					

\*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 the training will be done in VIIth semester

mc Chant nca

Chairperson Board of Studies Shri Vaishnav Vidyapeeth Vishwavidyalaya Indore

Registrar Shri Vaishnav Vidy Vishwavidvalava

Controller of Examinations Shri Vaishnav Vidyapeeth Vishwavidyalay

Vice Chancellor Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore