



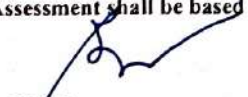
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Technology & Science
Choice Based Credit System (CBCS) in the light of NEP - 2020
M.Tech in Civil with Water Resources Engineering

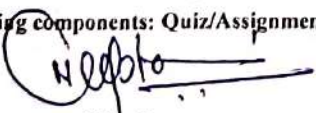
SEMESTER - I (2022-2024)


S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P		THEORY			PRACTICAL		
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	MBAI301C	Advanced Human Values and Professional Ethics	3	0	0	3	60	20	20	0	0	100
2	MTCE2101	System Mathematics and Mathematical Modeling	3	0	0	3	60	20	20	0	0	100
3	MTCE3102	Design of Diversion Structures	2	1	2	4	60	20	20	30	20	150
4	MTCE3103	Material Science and Fluid Mechanics	2	0	2	3	60	20	20	30	20	150
5	MTCE3104	Hydrological Analysis	2	1	0	3	60	20	20	0	0	100
6		Generic Elective	3	0	0	3	60	20	20	0	0	100
7	MTCE3106	Comprehensive Viva	0	0	2	1	0	0	0	100	0	100
8	MTCE3107	Software Lab	0	0	2	1	0	0	0	0	50	50
			15	2	8	21	360	120	120	160	90	850

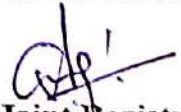
Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

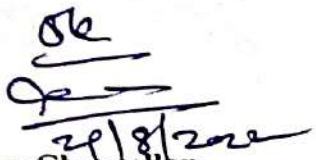
*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.


Chairperson
Board of Studies
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore


Chairperson
Faculty of Studies
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore


Controller of Examinations
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore


Joint Registrar
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore


Vice Chancellor
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore