

## 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 (2023-2025)** 

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK				EXAMINATION SCHEME					3
			L	Т	P	CREDITS	THEORY			PRACTICAL		MAR
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL MARKS
1	MBAI301C	Advanced Human Values and Professional Ethics	3	0	0	3	60	20	20	0	0	100
2	MTMACE101	Advanced Mathematics (CE)	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
	8		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

Controlled of Examinations Shri Vaishnav Vidyapeeth Vishwavidyalaya Indore Joint Registrar Shri Vaishnav Vidyapeeth Vishwavidyalaya Indore Vice Chancellor Shri Vaishnav Vidyapeeth Vishwavidyalaya Indore