

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 Transportation Engineering

## SEMESTER - I (2023-2025)

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK				EXAMINATION SCHEME					9
			L	т	Р	CREDITS	THEORY			PRACTICAL		TOTAL MARKS
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment*	End Sem University	Teachers Assessment*	OTAL
1	MBAI301C	Advanced Human Values and Professional Ethics	3	0	0	3	60	20	(20%) 20	Exam (60%)	(40%)	-
2	MTMACE101	Advanced Mathematics (CE)	3	0	0	3	60			0	0	100
3	MTCE2102	Material Science and Concrete	2	1	2			20	20	0	0	100
4	MTCE2103	Technology Soil Mechanics in Highway	2	0		4	60	20	20	30	20	150
5	MTCE2104	Engineering	2	0	2	3	60	20	20	30	20	150
		Traffic Engineering	2	1	0	3	60	20	20	0	0	100
6		Generic Elective	3	0	0	3	60	20	20	0		
7	MTCE2106	Comprehensive Viva	0	0	2	1	0	0	0.0920 		0	100
8	MTCE2107	Software Lab	0	-				0	0	100	0	100
			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