

## 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 Geotechnical Engineering

## **SEMESTER - II (2021-2023)**

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			s	EXAMINATION SCHEME					IKS
			L	Т	Р	CREDITS	THEORY			PRACTICAL		MARKS
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL
1	MTRM301	Research Methodology in Engineering	3	1	0	4	60	20	20	0	0	100
2	MTCE4201	Dynamics of Soils and Foundations	2	1	0	3	60	20	20	0	0	100
3	MTCE4202	Stability Analysis of Slopes	2	1	0	3	60	20	20	0	0	100
4	MTCE4203	Geotechnical Exploration and Measurement Technique	2	0	2	3	60	20	20	30	20	150
5	MTCE4204	FEM in Geotechnical Engineering	2	1	0	3	60	20	20	0	0	100
6		Generic Elective	3	0	0	3	60	20	20	0	0	100
7	MTCE4206	Comprehensive Viva	0	0	2	1	0	0	0	100	0	100
8	MTCE4207	Software Lab	0	0	2	1	0	0	0	0	50	50
			14	4	6	21	360	120	120	130	70	80

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

\*Teacher Assessment shall be on 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

Chairperson Faculty of Studies Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

**Controller of Examination** 

Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Joint Registrar

Jee

Vice Chancellor Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

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