



for approval of  
M.C.C.

**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 - III (2021-2023)**

c	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		Elective - I	3	0	0	3	60	20	20	0	0	100
2		Elective - II	3	0	0	3	60	20	20	0	0	100
3	MTCE301	Dissertation (Phase-I)	0	0	20	10	0	0	0	300	200	500
4	MOOC1	MOOCs	-	-	-	2	-	-	-	-	50	50
			6	0	20	18	120	40	40	300	250	750

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

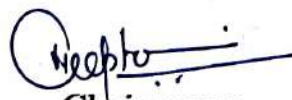
\*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.


\* Students have to compulsorily take MOOCs course of two credits.

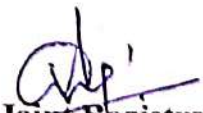
Elective - I	
MTCE4104(1)	Engineering Rock Mechanics
MTCE4104(2)	Earth Retaining Structures
MTCE4104(3)	Soil Structure Interaction

Elective - II	
MTCE4205(1)	Design of Underground Excavations
MTCE4205(2)	Design of Road Pavements
MTCE4205(3)	Geotechnical Earthquake Engineering

  
**Chairperson**  
 Board of Studies  
 Shri Vaishnav Vidyapeeth  
 Vishwavidyalaya, Indore

  
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 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