



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 - III (2025-2027)

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		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		Generic Elective - I	3	0	0	3	60	20	20	0	0	100
4	MTCE301	Dissertation (Phase-I)	0	0	20	10	0	0	0	300	200	500
			9	0	20	19	180	60	60	300	200	800

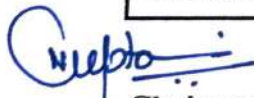
Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical

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

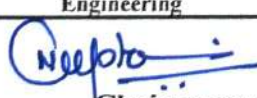
* Students have to compulsorily take MOOCS course of two credits.

Elective - I	
MTCE2105(1)	Alignment and Geometric Design of Highways
MTCE2105(2)	Bridge Engineering
MTCE2105(3)	GIS and Remote Sensing in Transportation Engineering

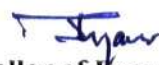
Elective - II	
MTCE2205(1)	Design and Construction of Flexible Pavement
MTCE2205(2)	Airport Planning and Design
MTCE2205(3)	Geometric Design of Transportation Facilities



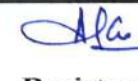
Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya Indore



Chairperson
Faculty of Studies
Shri Vaishnav Vidyapeeth
Vishwavidyalaya Indore



Controller of Examinations
Shri Vaishnav Vidyapeeth
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Vice Chancellor
Shri Vaishnav Vidyapeeth
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