



Shri Vaishnav Vidyapeeth Vishwavidyalaya
Master of Technology M Tech. (Transportation Engineering)
Choice Based Credit System (CBCS)

SEMESTER - II

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S. No.	COURSE CODE	COURSE NAME	EXAMINATION SCHEME					TEACHING SCHEME/WEEK			CREDITS	TOTAL MARKS
			THEORY			PRACTICAL		Th	T	P		
			End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)					
1	MTCE2201	System Analysis & Urban Transportation	60	20	20	30	20	3	1	2	5	150
2	MTCE2202	Transportation Planning	60	20	20	30	20	3	1	2	5	150
3	MTCE2203	Design & Construction of Rigid Pavemnts	60	20	20	—	—	3	1	0	4	100
4	Elective -I	Analysis and Planning of Mass Transportation System	60	20	20	—	—	3	1	0	4	100
5	Elective -II	Design and Construction of Flexible Pavement	60	20	20	—	—	3	1	0	4	100
6	MTCE2208	Comprehensive Viva	—	—	—	100	—	0	0	8	4	100
7	MTCE2209	Software Lab	—	—	—	—	50	0	0	4	2	50
8	MTCE2210	GD/Seminar	—	—	—	—	50	0	0	4	2	50
			300	100	100	160	140	15	5	20	30	800

Legends: Th - Theory ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

Elective-I	
MTCE2204	Analysis and Planning of Mass Transportation System
MTCE2205	Airport Planning and Design

Elective-II	
MTCE2206	Geometric Design of Transportaiton Facilities
MTCE2207	Design And Construction of Flexible Pavement

*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

Head of Department
Department of Transportation Engineering
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Indore