




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

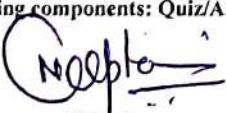
SEMESTER - I (2022-2024)

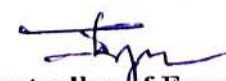
S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P		THEORY			PRACTICAL		
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	MBAI301C	Advanced Human Values and Professional Ethics	3	0	0	3	60	20	20	0	0	100
2	MTCE2101	System Mathematics and Mathematical Modeling	3	0	0	3	60	20	20	0	0	100
3	MTCE2102	Material Science and Concrete Technology	2	1	2	4	60	20	20	30	20	150
4	MTCE2103	Soil Mechanics in Highway Engineering	2	0	2	3	60	20	20	30	20	150
5	MTCE2104	Traffic 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	MTCE2106	Comprehensive Viva	0	0	2	1	0	0	0	100	0	100
8	MTCE2107	Software Lab	0	0	2	1	0	0	0	0	50	50
			15	2	8	21	360	120	120	160	90	850

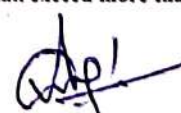
Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

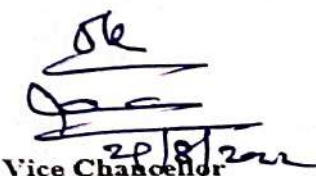
*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.


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