

# SAMRAT ASHOK TECHNOLOGICAL INSTITUTE (ENGG. COLLEGE)

(An Autonomous Institute Affiliated to RGPV, Bhopal)  
VIDISHA (M.P.) 464001

Department of Civil Engineering

## Scheme of Examination W.E.F. 2022-2023

### M.E. In Transportation Engineering - I Semester

S. No	Subject Code	Subject Name	Periods per week			Credits	Maximum Marks (Theory Slot)			Maximum Marks (Practical Slot)		Total Marks
			L	T	P		End Sem Marks	Test (Two)	Assignment /Quiz,	End Sem./ Practical/ Viva	Practical Record/ Assignment / Quiz/ Presentation	
1	MET-2211	Highway materials	3		-	3	60	20	20	-	-	100
2	MET-2212	Transportation Planning	3		-	3	60	20	20	-	-	100
3	MET-2213	Highway Geometric Design	3		-	3	60	20	20	-	-	100
4	MET-2214	Highway equipments & Machinery	3		-	3	60	20	20	-	-	100
5	MET-2215	Elective I/ MOOCs	3		-	3	60	20	20	-	-	100
6	MET-2216	Highway material Lab	-	-	4	2	-	-	-	100	50	150
7	MET-2217	Self-Learning / Presentation	-	-	-	1	-	-	-	-	100	100
		<b>Total</b>	<b>15</b>		<b>4</b>	<b>18</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>150</b>	<b>750</b>

**L: Lecture T: Tutorial P: Practical**

<b>MET -2215 Elective (E-I)</b>	<b>(A) Cost Effective Roads</b>	<b>(B) Road Safety Engineering</b>	<b>(C) Airport Planning and Design</b>
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