

2-year M.Tech course curriculum
Transportation Engineering, Department of Civil Engineering

Course Curriculum

Semester 1

Sr. No.	Course Name	Code	Credit	Course type
1	Traffic Engineering and ITS	CE6710	3	Department core
2	Advanced Pavement Materials	CE6720	3	Department core
3	Traffic Studio Lab	CE6711	3	Department lab
4	Elective I	XXXX	3	Department elective
5	English Communication	XXXX	2	Soft skills
Total credits			13	

Semester 2

Sr. No.	Course Name	Code	Credit	Course type
1	Urban Transportation System Planning	CE6730	3	Department core
2	Analysis and Design of Pavements	CE6740	3	Department core
3	Pavement Material & Evaluation Lab	CE6721	3	Department lab
4	Elective II	XXXX	2	Department elective
5	Elective III	XXXX	1	Department elective
6	Industrial Seminar	XXXX	1	Life Skills
Total credits			13	

Semester 3

Sr. No.	Course Name	Code	Credit	Course type
1	Master's Thesis	CE6015	15	Thesis

Semester 4

Sr. No.	Course Name	Code	Credit	Course type
1	Master's Thesis	CE6015	15	Thesis