

Department of Civil Engineering

Micro-Specializations

S. No.	Name of Micro Specialization	Head Course (s)			Elective Courses		
		Course Name	Semester	Credits	Course Name	Semester	Credits
1	Transportation Engineering	Surveying and Surveying Lab	III	3 +1 = 4	Traffic Engineering	V	3
					Airport and Railway Engineering	VI	3
					Intelligent Transportation System	VII	3
					Highway Construction, Maintenance and Management	VIII	3
2	Structural Engineering	Structural Analysis – I	IV	4	Advanced Concrete Technology	V	3
					Structural Analysis -2	VI	3
					Sensing Technologies and SHM	VII	3
					Earthquake Resistant Structures	VIII	3