

No.	Course No.	Course Title	Weekly hours		Credits	Pre-requisite	Learning Type
			Theoretical	Practical			
53	0704582	Traffic engineering and planning	3	0	3	0704484	blended
			Traffic theory, studies of volumes, speeds and delays of traffic, analysis of the capacity of controlled or uncontrolled intersections with traffic lights, traffic safety studies. Analysis of traffic capacities of two-lane and multi-lane roads and highways, the theory of urban transportation planning with its classical components, trip generation, trip distribution, selection Means of transportation, route selection, smart road system, land use and geographic information systems.				