

USN

Internal Assessment Test 1 – September 2019

Sub:	Urban Transportation Planning				Sub Code:	15CV751	Branch:		
Date:	9-9-2019	Duration:	90 min	Max Marks:	50	Sem / Sec:	VII A, VII B		

MARKS

CO

RBT

Answer any Five Questions

1	Explain the urban transportation system approach with a neat flow chart.	[10]	CO5	L2
2	Define urbanization and discuss its positive and adverse effects in detail.	[10]	CO5	L2
3	Explain the inventory of land-use and economic activities in urban transportation planning.	[10]	CO1	L2
4	Define: Trip generation, trip distribution, trip assignment and modal split	[10]	CO5	L1
5	Discuss how roadside interviews and registration number plate surveys are carried out.	[10]	CO1	L2
6	What is sampling and explain how is expansion factor applied in home-interview survey?	[10]	CO1	L2

Signature of CI

Signature of CCI

Signature of HoD