

LECTURE PLAN FOR (JAN-MAY)2018		
TRAFFIC AND TRANSPORTATION		
Month	Exercises	
MONTH-January		
1st week	Urbanization and transport problem.; transport problem and issues	
2nd week	Traffic surveys studies: Objectives methods analysis and presentation of survey data	
3rd week	Land use transportation interaction: Urban form transports inter relationship	
4th week	Road Network Planning: functional hierarchy.	
MONTH-February		
1st week	Geometric design of roads and inter sections	
2nd week	Transport system characteristics planning for public transport	
3rd week	Urban transport planning process and policies: characteristics, Transport planning in small and medium cities	
4th week	Internal exam	
MONTH-March		
1st week	Transport economics: Cost benefit analysis of transport projects	
2nd week	Planning norms and space	
3rd week	Parking characteristics space requirements, design standards	
4th week	Traffic management and regulations scope, measures potential and limitations	
MONTH-April		
1st week	Traffic and environment: effects, abatement measures and strategies	
2nd week	Internal exam	
3rd week		
4th week		
MONTH- May		
1st week		
2nd week		
3rd week		
4th week		