

1. UNITWISE QUESTION BANK

UNIT-I

S.No.	Questions	BT L	CO	PO
Part-A(Short Answer Questions)				
1	What is central road fund?	1	1	1
2	Explain Jayakar committee recommendations.	1	1	1
3	Classify the road systems at regional/ national and urban level.	1	1	1
4	What are the factors effecting highway alignment?	1	1	1
5	List the various requirements of Highway Ideal Alignment	1	1	1
6	What is central road fund?	1	1	1
7	Explain Jayakar committee recommendations.	1	1	1
Part-B(Long Answer Questions)				
8	Discuss in detail the various factors controlling the highway alignment with sketches.	2	1	3
	What is the necessity of Realignment?	2	1	2
9	List and explain the various steps Realignment.	2	1	3
	What are the various recommendations of Jayakar Committee? How were these implemented?	2	1	1
10	What are the various methods of classifying roads? Briefly outline the classification of urban roads.	2	1	2
	Present on different road developments in India.	2	1	2
11	What are the different road network patterns and explain their benefits?	2	1	1
	Present on Engineering surveys to be conducted for highway construction.	4	1	1