

9) The investments in road infrastructure have huge multiplier effect in the country. Justify the statement

Roadways are nerve system of economic growth, better maintenance is essential to achieve \$5 trillion economy.

India road infrastructure have had problems like

- ↳ Traffic congestion
- ↳ Unscientific planning - signals, humps
- ↳ Poor maintenance - potholes, drainage
- ↳ Specialized corridors

If investment is made properly then it offers benefits

- ✓ Free flow of labours creates a knowledge spill overs & brings out employment opportunity
- ✓ As India spends 13% of GDP as logistic cost, which is much higher than developed economy, it can be brought down to global average leads to ease of doing business
- ✓ As commute time to work plays affect the productivity, for example Bangalore being slower 22 km per hour people threatened to leave city if traffic problem not solved

- ✓ Bad road condition affect fuel cost, loss of labour hour & health of commuters
- ✓ Short & cheaper commute helps to attract skilled labour & it also enhance economy
- ✓ with less transportation time & cost of goods production increases & leads to higher export earnings
- ✓ Better managed roads bring commutes confidence & then willing to pay taxes  
 ex:- Estimated that every 1 km good condition road can bring ₹430 per capita revenue to ULB.

Government of India in last 8-10 years investing huge amount in road infra through programmes like implemented FASTags in toll plaza, sagarmala, parvathi & recent GATI shakti yojana