Phase-I in October, 2017 for development of economic corridors, inter corridors, feeder routes, national corridors, border roads, international connectivity roads, coastal roads, port connectivity roads and expressways with an aggregate length of about 34,800 km (including 10,000 km residual NHDP stretches) at an estimated outlay of ₹ 5,35,000.00 crores, spanning a period of 5 years. The National Highways Authority of India (NHAI) along with National Highways & Infrastructure Development Corporation Ltd. (NHIDCL) and State PWDs have been entrusted with the road stretches envisaged for development under this programme. Moreover, works under various other schemes such as NH(O) etc. have also been entrusted to nhai for execution/development.

- (b) An aggregate length of about 180 km has been construction in the State of Kerala in last 5 years.
- (c) and (d) The various issues such as delay in land acquisition/utility shifting, delay in completion of projects, litigation etc. have been observed in project execution.

Infrastructure investment trust

- 135. SHRI D. KUPENDRA REDDY: Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:
- (a) whether Government has any proposal for Infrastructure Investment Trust for road projects in the country;
 - (b) if so, the details thereof and the reasons therefor;
- (c) whether it is a fact that NHAI had been asked to stop building road, as its debt increased seven-fold over the last five years; and
 - (d) if so, the details thereof and the steps taken by Government in this regard?
- THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS (SHRI NITIN JAIRAM GADKARI): (a) and (b) No such proposal has been approved by Government of India.
 - (c) and (d) No such instructions have been issued by Government of India.

Delay in the construction of highways due to land acquisition norms

- 136. DR. PRABHAKAR KORE: Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:
- (a) whether it is a fact that the construction of National Highways works are getting delayed due to mandatory requirement of 80 per cent land acquisition;

- (b) whether Government proposes to review the mandatory 80 per cent of land acquisition requirement; and
- (c) if so, the details of the proposal and other steps taken by Government to speed up the construction of National Highways work?

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS (SHRI NITIN JAIRAM GADKARI): (a) to (c) As per Ministry's guidelines, road projects are awarded after confirming of 80% of the Right of Way for PPP projects and 90% for EPC projects. The requirement of confirmation of 80% of the Right of Way for PPP projects and 90% for P'PC projects has been stipulated in the model contract documents to avoid various issues during execution stage such as time overrun, cost overrun, delay in completion of projects, litigation etc. However, various measures have been taken to avoid delay in project execution attributable to land acquisition, utility shifting etc. Ministry has launched Bhoomi Rashi online portal for land acquisition notifications for time optimisation and same has been integrated with Public Financial Management System (PFMS) to synchronize release of compensation. Moreover, Ministry has also modified the model contract documents for various modes of implementation regularly. As such, the model contract document for works on EPC mode has been modified and improved provisions in respect of construction zone, deemed termination, foreclosure of agreement, performance security, appointed date, change of scope etc. have been incorporated. Further, utility shifting has been included in the scope of work of civil works contractor.

Average construction rate of National Highways

- 137. SHRI RITABRATA BANERJEE: Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:
- (a) whether it is a fact that the yearly average of the construction of National Highways have decreased during the last five years; and
 - (b) if so, the details thereof and the reasons therefor?

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS (SHRI NITIN JAIRAM GADKARI): (a) and (b) Yearly average of the construction of National Highways has increased during the last five years as per details tabulated below: