- (c) and (d) Following the 'In Principle' approval, land acquisition proceedings were initiated. As per The Right to Fair Compensation And Transparency in Land Acquisition, Rehabilitation And Resettlement (RFCTLARR) Act 2013, Social Impact Assessment (SIA) was carried out and a Public Hearing was held for all the affected villages.
  - (e) Does not arise.

## Infrastructure projects in North Eastern Region

1602. SHRI K. BHABANANDA SINGH: DR. BANDA PRAKASH:

Will the Minister of DEVELOPMENT OF NORTH EASTERN REGION be pleased to state:

- (a) the details of infrastructure projects started by Government in various States of North Eastern Region during the last three years, State-wise;
- (b) the details of funds allocated, released and utilised and the present status of these projects, State-wise and project-wise;
- (c) whether Government has any mechanism to monitor the implementation of these projects and if so, the details thereof;
- (d) whether there is any delay in the completion of these projects and if so, the reasons therefor and the details of those delays; and
- (e) the details of projects initiated in association with the Japanese Government following Act East Forum started in 2017?

THE MINISTER OF STATE OF THE MINISTRY OF DEVELOPMENT OF NORTH EASTERN REGION (DR. JITENDRA SINGH): (a) and (b) Infrastructure projects taken up in the North Eastern Region include projects of road and rail connectivity; modernisation and development of airports; development of Inland Waterways and Power sectors.

For improvement of connectivity and road infrastructure in the North East Region, an expenditure of ₹ 12639 crore has been incurred in the last three years on projects for construction/upgradation of National Highways and under Special Accelerated Road Development Programme for North East (SARDP-NE). Under, the 'North East Road Sector Development Scheme' (NERSDS) launched by this Ministry during 2015-16 for upgrading critical interstate roads, Tura-Mankachar Road (Meghalaya-Assam) has

been completed and Harmoti-Doimukh Road (Assam-Arunachal Pradesh) as well as Wokha-Merapani Road (Assam- Nagaland) have been taken up.

To augment the railway network, seven railway line projects consisting of three new lines and four projects of doublings have been taken up during the last three years.

In respect of Air connectivity, projects worth more than ₹ 2600 crore (approx.) have been taken up in the last three years for modernization and development of Airports, including at Guwahati, Imphal and Agartala; Dibrugarh Airport, Dimapur and upgradation works at Tezu Airport. The Greenfield Airport at Pakyong has been constructed at a cost of ₹ 553.50 crore and is now operational.

19 new waterways have been declared as National Waterways (NWs) in the North East. An expenditure of ₹ 270.50 crore was incurred on projects of National Waterway (NW) No.2 (River Brahmaputra) and NW-16 (River Barak) and studies for 18 new NWs, in the last three years.

In the power sector, projects for augmenting transmission and distribution system have been taken up under Comprehensive scheme for Strengthening Transmission and Distribution System in Arunachal Pradesh and Sikkim at an estimated cost of ₹ 4754.42 crore; and North Eastern Region Power System Improvement Project for the States of Meghalaya, Mizoram, Manipur, Nagaland, Tripura and Assam at an estimated cost of ₹ 5111.33 crore.

- (c) Implementation/progress of infrastructure projects is monitored/reviewed periodically by the concerned administrative Ministries at appropriate level. This Ministry also coordinates with various Central Ministries/Departments in respect of major infrastructure projects undertaken by them.
- (d) Completion of infrastructure projects depends on many factors including land acquisition, forest and environmental clearances, reduced working season etc. In addition, inadequate number of offers in the bidding process in some cases also leads to delay in implementation.
- (e) The India-Japan Act-East Forum was constituted in 2017 to enhance connectivity and promote developmental projects in the North Eastern Region of India by taking advantage of India-Japan economic and developmental partnership. The Forum has met twice and considered a number of projects as per the requirements of State Governments of the North East Region in areas of connectivity; skill development; sustainable forest management; disaster risk reduction; and promotion of bamboo use.