

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

RAJYA SABHA
STARRED QUESTION NO -183
ANSWERED ON – 15/12/2021

STATUS OF NATIONAL HIGHWAYS ACROSS THE COUNTRY

183. SHRI PRAKASH JAVADEKAR:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) a comparative chart of National Highways across the country in 2014 and that in 2021;
- (b) the steps taken to improve the quality of roads;
- (c) the number of projects of National Highways which were completed during the last seven years which were pending or incomplete for many years; and
- (d) the critical road link projects that have been undertaken during the last seven years?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) to (d) A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF RAJYA SABHA STARRED QUESTION NO. 183 FOR ANSWER ON 15.12.2021 ASKED BY SHRI PRAKASH JAVADEKAR REGARDING STATUS OF NATIONAL HIGHWAYS ACROSS THE COUNTRY

(a) The total length of National Highways (NHs) in the country has increased from about 91,287 km to about 1,40,937 km since April, 2014 till date.

(b) Various steps are taken up by the Government to monitor and check the construction quality and work progress of NHs. All NHs are constructed as per quality standards specified in the Ministry and Indian Roads Congress (IRC) specifications. The sub-standard works found, if any, are rectified and re-laid as per specifications. This is ensured by appointment of consultants as Authority's Engineer/ Independent Engineer for day-to-day supervision for implementation of quality assurance/control as specified in contract/ concession agreement. In case of any defaults, action against defaulting agencies are taken as per the provisions of agreements.

(c) Out of total 110 NHs languishing projects in about 9,250 km length entailing estimated investments of more than Rs. 1,77,000 crore, 54 projects have been completed in about 3,680 km length costing about Rs. 49,000 crore with policy interventions such as One Time Fund Infusion Scheme (OTFIS), substitution, suspension, regular monitoring, review and corrective action, etc.; 49 projects in about 4,970 km costing about Rs. 1,13,000 crore are in various stages of progress and are targeted for completion by FY 2023-24.

(d) During 2014-15 to end of November, 2021 of financial year 2021-22, projects in about 82,058 km have been awarded and completion has been achieved in about 68,068 km length of roads. The Ministry has taken up numerous critically important projects.

Bharatmala Pariyojana Phase-I, approved by the Cabinet Committee on Economic Affairs (CCEA) on 24.10.2017, includes development of 24,800 km length of Greenfield Expressways / Access Controlled Highways / Economic Corridors, Inter-corridor and feeder roads including National Corridors Efficiency improvement projects, Border and International connectivity roads, Coastal and port connectivity roads and balance subsumed about 10,000 km under National Highways Development Projects (NHDP). So far works in about 19,482 km have been awarded and completion in about 7,952 km length has been achieved under the programme.

The programme inter-alia envisages development of about 22 Greenfield Expressways / Access Controlled Highways in about 8,400 km length for a total cost of about Rs. 3.6 lakh crore. So far, projects in about 5,065 km have been awarded for total capital costs (TCC) of about Rs. 2,30,489 crore; out of these works in about 1,225 km have been completed. Projects in about 500 km with TCC of about Rs. 26,012 crore are at bidding stage; balance length of about 2,844 km are at pre-construction / project preparation stages entailing approximate TCC of more than about Rs. 1,00,000 crore; these projects are targeted for award during current financial year 2021-22 and 2022-23 in phased manner. All these projects are targeted for completion in phased manner by 2024-25.

The Ministry has also initiated conceptualization of additional 27 Greenfield Expressways / Access Controlled Highways for approximate total investment of about Rs. 3.6 lakh crore.

Some of the other major projects providing critical linkage completed during December, 2017 onwards are Eastern Peripheral Expressway (135 km costing Rs. 4,418 crore), Delhi-Meerut Expressway (82 km costing Rs. 8,346 crore), Shillong – Nongstoin – Tura (261 km costing Rs. 2,319 crore), Nechipu – Hoj (252 km costing Rs. 2,037 crore), Babatpur – Varanasi connectivity (17.25 km costing Rs. 813 crore), etc.

In general, out of total length of about 6,000 km, projects in about 5,645 km have been awarded under Phase A of Special Accelerated Road Development Programme in the North East Region (SARDP-NE) including Arunachal Pradesh Package of roads and completion has been achieved in about 3,975 km.

Out of 5,422 km length of NHs / State road projects awarded under special scheme for development of roads in Left Wing Extremism (LWE) affected areas costing Rs. 8,996 crore, 5,038 km have been completed. All the balance works are targeted for completion by 2022-23.

Out of total 53 projects in about 890 km under entire Chardham Mahamarg Pariyojana, 38 works in 647 km costing Rs. 8,379 crore have been awarded out of which 25 works amounting to Rs. 6,470 cr. in length of 474 km have commenced and 13 works amounting to Rs. 1,908 crore in 172 km have been completed. Overall 561 km length have been completed so far. Total expenditure of Rs. 5,730 crore have been incurred so far. The projects are targeted for completion by December, 2024.

Of about 1,100 km identified under National Highway Interconnectivity Improvement Programme (NHIP) under World Bank Loan Assistance, projects in about 990 km have been completed with total expenditure of about Rs. 5,565 crore.

Under Green National Highways Corridor Project (GNHCP) under World Bank Loan Assistance, development of about 781 km length of NHs are envisaged in the States of Himachal Pradesh, Rajasthan, Uttar Pradesh and Andhra Pradesh, with loan assistance of the World Bank with a total loan amount of US \$ 500 Million and total project cost of Rs. 7,662.47 crores. Projects in 288 km have commenced so far.

Projects for development of about 807 km NHs costing about Rs. 19,500 crore have been awarded under Japan International Cooperation Agency (JICA) Loan Assistance. These projects are targeted for completion in a phased manner by December, 2028.

About 14 major bridge / tunnel projects in about 108 km costing about Rs. 18,173 crore have been completed under various programmes since 2015-16.

Further 27 such projects, awarded since 2016-17 in 196 km costing Rs. 29,374 crore, are targeted for completion in phased manner by 2024 -25.

10 more tunnel projects in about 43 km with approximate costs of about Rs. 8,270 crore are at project preparation stages.
