

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT & HIGHWAYS
RAJYA SABHA
UNSTARRED QUESTION NO. 2011
ANSWERED ON – 17/12/2025

NATIONAL HIGHWAYS IN KARNATAKA

2011. SHRI IRANNA KADADI:

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

- (a) the length of national highways constructed and upgraded during Financial Year 2025-26, particularly in Karnataka, details thereof;
- (b) whether Government has introduced new road safety standards and intelligent traffic systems, if so, details thereof and if not, the reasons therefor;
- (c) the progress of Bharatmala Pariyojana and logistics corridor projects, details thereof; and
- (d) the initiatives taken to promote green highways through tree plantation and waste-plastic bitumen use, details thereof?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

- (a) Total length of National Highways (NHs) constructed and upgraded in the country including the State of Karnataka during current Financial Year 2025-26 is about 3468 km till October, 2025, out of which length constructed in Karnataka is 207 km till October, 2025.
- (b) Government in Ministry of Road Transport & Highways has issued guidelines for regular safety audit of all National Highways (NHs) at design, construction, pre-opening stage of NH projects as well as on existing NHs for ensuring road safety.

Government envisages deployment of Advanced Traffic Management Systems (ATMS) with the objective of improving road safety and reducing accidents, on National Highways. ATMS includes AI-based Video Incident Detection and Enforcement Systems (VIDES), Automatic Number Plate Recognition (ANPR) cameras, Pan to Zoom (PTZ) cameras and surveillance cameras for electronic monitoring, enforcement, early detection of incidents and real-time field response.

- (c) The progress of Bharatmala Pariyojana in the country is Annexed. There are no “Logistic Corridors”. However, about 15 Logistic Parks are envisaged to be taken up of which 5 projects are under implementation and remaining projects are under Detailed Project Report(DPR)/Appraisal stage.
- (d) The Green Highways (Plantation, Transplantation, Beautification & Maintenance) Policy, 2015 covers all the National Highways of the country with the aim to promote greening of NH corridors. Plantation on National Highways Right of Way is carried out as per the said policy.

Use of waste plastic bitumen in road construction is a continuous process. National Highway (NH) Projects are generally implemented on Engineering, Procurement & Construction (EPC)/Hybrid Annuity Model (HAM)/Build-Operate-Transfer (BOT) mode where contractor/concessionaire carry out their own design in accordance with applicable manual, standards/guidelines/codes, etc. and then these are reviewed/ approved by Authority Engineer (AE)/Independent Engineer (IE) before its actual use in a NH project. Various kinds of waste materials such as fly ash, use of plastic waste in bituminous mix, and construction debris are used in different NH projects in embankment/different pavement courses/different concrete items, etc. depending upon availability, suitability and feasibility of use.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY OF PART (c) OF RAJYA SABHA UNSTARRED QUESTION NO. 2011 FOR ANSWER ON 17.12.2025 ASKED BY SHRI IRANNA KADADI REGARDING NATIONAL HIGHWAYS IN KARNATAKA.

State Wise Progress Details for Bharatmala Pariyojana

State	Length Awarded (km)	Length Constructed till October, 2025 (km)
Andhra Pradesh	1,936	1,352
Assam	431	411
Bihar	1,159	716
Chhattisgarh	471	353
Delhi	203	190
Goa	26	26
Gujarat	1,194	1,031
Haryana	1,058	984
Himachal Pradesh	167	116
Jammu & Kashmir	251	157
Jharkhand	801	515
Karnataka	1,603	1,176
Kerala	708	517
Madhya Pradesh	2,017	1,691
Maharashtra	2,174	1,960
Manipur	635	511
Meghalaya	170	137
Mizoram	593	524
Nagaland	208	163
Odisha	967	932
Punjab	1,553	768
Rajasthan	2,360	2,258
Tamil Nadu	1,476	1,308
Telangana	1,026	874
Tripura	94	69
Uttar Pradesh	2,495	2,084
Uttarakhand	264	177
West Bengal	385	350
Total	26,425	21,351
