

GOVERNMENT OF INDIA  
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS  
**RAJYA SABHA**  
**UNSTARRED QUESTION -2339**  
ANSWERED ON- 09/08/2023

**CHANGE IN SPEED AND QUALITY OF CONSTRUCTION OF NATIONAL  
HIGHWAYS**

**2339. SHRI HARNATH SINGH YADAV:**

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

- (a) whether any special changes in the speed and quality of construction of the National Highways have occurred during the last five years as compared to the year 2014;
- (b) if so, the details thereof;
- (c) whether Government has devised any action plan to develop green belt on both the sides of the National Highways; and
- (d) if so, the details thereof?

**ANSWER**

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) and (b) Year-wise length of highways constructed by the Ministry during each of the last five years is comparatively higher than the length constructed during FY 2013-14. Year-wise details of highways constructed are annexed.

Taking advantage of technological developments in the field of materials and processes during recent years, number of specifications have been introduced for better quality of construction of National Highways (NHs) with enhanced strength & durability and environmental sustainability. Some examples are bitumen/modified bitumen with higher modulus of resilience, enhanced strength of concrete & steel, ultra-high performance fiber reinforced concrete, stabilized sub-base & base courses for pavement, etc.

(c) and (d) Yes sir. The Ministry has launched “The Green Highways (Plantation, Transplantation, Beautification and Maintenance) Policy, 2015” in September, 2015. Since, inception 373 lakh plants have been planted on available ROW and more than 64,000 matured trees have been transplanted so far.

**ANNEXURE** REFERRED TO IN REPLY TO PART (a) AND (b) OF RAJYA SABHA UNSTARRED QUESTION NO. 2339 FOR ANSWER ON 09.08.2023 ASKED BY SHRI HARNATH SINGH YADAV AS REGARDING CHANGE IN SPEED AND QUALITY OF CONSTRUCTION OF NATIONAL HIGHWAYS

---

Year-wise details of highways constructed are as follows:

<b>Year</b>	<b>Length constructed (km)*</b>
2013-14	4,300
2018-19	10,900
2019-20	10,200
2020-21	13,300
2021-22	10,500
2022-23	10,300

\* Rounded off to the nearest multiple of 100

\*\*\*\*\*