

GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS
RAJYA SABHA
UNSTARRED QUESTION NO -2338
ANSWERED ON – 09/08/2023

LANE KILOMETRE CONCEPT

2338. DR. V. SIVADASAN:

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

- (a) the new formula adopted for measuring the length of National Highways by the adoption of 'Lane-Kilometre' concept in 2018, the details thereof;
- (b) the formula employed prior to that to calculate the length of multilane highways;
- (c) the length of the newly constructed National Highways during the last five years in the country as per the old formula used before 2018; and
- (d) the length of the newly constructed National Highways during the last five years as per the new Lane Kilometer concept used from 2018?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) to (d) The method / formula for calculation of constructed length of National Highways (NHs) in the country has not been changed. However, as per the internationally accepted norms and the suggestion of the NITI Aayog, additional information in terms of lane kilometre of constructed NH length can help in realistic appreciation of NHs constructed in terms of lane wise configuration (2/4/6/8 Lane).

Year-wise length of NHs constructed during the last five years are as under.

Year	Length in Km.				
	Strengthening	2 Lane	4 Lane	6/8 Lane	Total
2018-19	1,719	6,033	2,517	587	10,855
2019-20	862	6,031	2,728	616	10,237
2020-21	4,907	4,408	2,913	1,099	13,327
2021-22	2,790	3,704	2,798	1,165	10,457
2022-23	2,152	3,544	3,294	1,341	10,331
2023-24 (30.06.2023)	446	828	730	245	2,250
