

**GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT AND HIGHWAYS**

**LOK SABHA
UNSTARRED QUESTION NO. 746
ANSWERED ON 04TH DECEMBER, 2025**

PEDESTRIAN INFRASTRUCTURE ALONG NHs

**746. SHRI DHAIRYASHEEL SAMBHAJIRAO MANE:
SHRI SUDHEER GUPTA:
SHRI CHAVAN RAVINDRA VASANTRAO:**

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

(a) whether the National Highways Authority of India (NHAI) proposes to collect the data on the condition of footpaths and pedestrian infrastructure along National Highways through Network Survey Vehicles (NSVs) to facilitate the passenger travel, if so, the details thereof;

(b) the aims and objectives of this initiative and the manner in which such data will be utilised for maintenance and safety planning;

(c) whether the Government has identified the highways or stretches for survey under this programme, if so, the details thereof;

(d) whether the Government proposes to integrate the collected data with the National Highways Asset Management System (NHAMS) for regular monitoring, if so, the details thereof; and

(e) the steps taken or being taken by the Government to ensure the safety, accessibility and maintenance of footpaths and pedestrian areas along National Highways across the country?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS (SHRI NITIN JAIRAM GADKARI)

(a) Network Survey Vehicles (NSVs) are deployed to collect data for Pavement Condition Monitoring of the carriageway of the National Highways and do not cover footpaths and pedestrian infrastructure.

(b) Network Survey Vehicle based data are used to assess the condition of the pavement for planning the maintenance requirements. Based on the results of these surveys/ tests, necessary repair and maintenance activities are carried out by the field units through respective Contractors/ Concessionaires as per the provisions of Contract Agreement.

(c) The NSV surveys are carried out on Highways as per guidelines issued from time to time. As a general practice, NSV surveys are done at following three stages:

- i. Before the start of the highway developmental work,**
- ii. At the time of completion of work, and**
- iii. At an interval of every six months during O&M phase.**

(d) The data collected through Network Survey Vehicle is uploaded on Road Asset Management System (RAMS) for planning and budgeting purposes.

(e) Regular inspections and drone surveys are carried out to check the status of and take appropriate repair measures for Road Assets, such as footpaths, underpasses, etc.
