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

# LOK SABHA UNSTARRED QUESTION NO. 563 ANSWERED ON 28<sup>TH</sup> NOVEMBER, 2024

#### **NATIONAL HIGHWAYS IN ANDHRA PRADESH**

#### 563. SHRI G M HARISH BALAYOGI:

#### Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सडक परिवहन और राजमार्ग मंत्री

#### be pleased to state:

- (a) the number and location of National Highways which are undergoing maintenance and repair along with the status as incomplete/in-progress, district-wise in Andhra Pradesh, during the past five years including the current year;
- (b) the number of accidents and fatalities caused on under-repair, incomplete/in-progress highways, district-wise in Andhra Pradesh during last five years including the current year, year-wise;
- (c) whether the Government provides safety measures to prevent and manage accidents and fatalities on National Highways undergoing maintenance and repair, incomplete/in-progress stretches, particularly, lighting/illumination facilities and safety signs, if so, the details thereof, district-wise in Andhra Pradesh and if not, the reasons therefor; and
- (d) the details regarding the steps taken by the Government to monitor and ensure compliance to the safety protocols on National Highways undergoing maintenance and repair?

#### **ANSWER**

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

(a) & (b) Development and maintenance of National Highways (NHs) is a continuous process. Maintenance of NH sections in under construction projects and projects under DLP/ Operation Period is carried out by the respective contractor/concessionaire. Maintenance works are taken up under Performance based Maintenance Contract (PBMC) / Short Term Maintenance Contract

(STMC), Special Repair works etc in other NH sections which are neither under construction nor under DLP/Operation Period of a contract/ concession agreement. There are 55 nos. of National Highways in Andhra Pradesh having total length of 8683 km. All the NHs in Andhra Pradesh are either under construction or under Defect Liability Period (DLP)/ Operation Period or under maintenance through PBMC / STMC/ Special Repairs (SR) or proposed to be under maintenance through PBMC/STMC. Total number of road accidents on National Highways (including National Expressways) in the state of Andhra Pradesh during the period from 2018 to 2022 is as under:

Year	No. of road accidents	No. of fatalities
2018	8122	2929
2019	7682	3114
2020	7167	2858
2021	8241	3602
2022	8650	3793

(c )&(d) Government has issued guidelines for taking immediate short-term measures like road markings, signages, crash barriers, raised pavement markers, delineators, closure of unauthorized median openings, traffic calming measures, lighting in built up areas and other important locations etc. as well as long term measures like improvement of road geometrics, junction improvements, spot widening of carriageway, construction of underpasses/overpasses, etc. to prevent accidents involving fatalities/grievous injuries either as part of on-going development /maintenance works or as standalone projects. Further, Guidelines have been issued for regular safety audit of all NHs at design, construction, pre-opening and operation stage. These guidelines are followed on all NHs including these in Andhra Pradesh. Government has taken up PBMC / STMC in stretches where there is no ongoing work so that maintenance needs are addressed in entire length of NHs. Also, NHAI One App is introduced to monitor the maintenance of NHs and improvement of O&M activities. Further, survey using Network Survey Vehicle is conducted periodically to assess the pavement condition and road side features for improvement and priority maintenance and upkeep.

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