# GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT & HIGHWAYS

# LOK SABHA UNSTARRED QUESTION NO. 1938 ANSWERED ON 09<sup>TH</sup> DECEMBER, 2021

#### LIGHTING SYSTEM ON NATIONAL HIGHWAYS

## **1938. SHRI PRATAPRAO JADHAV:**

**SHRI BIDYUT BARAN MAHATO:** 

SHRI SANJAY SADASHIVRAO MANDLIK:

SHRI SHRIRANG APPA BARNE:

SHRI RAVINDRA KUSHWAHA:

SHRI RAVI KISHAN:

**SHRI SUBRAT PATHAK:** 

**SHRI SUDHEER GUPTA:** 

# Will the Minister of ROAD TRANSPORT AND HIGHWAYS

# सड़क परिवहन और राजमार्ग मंत्री

# be pleased to state:

- (a) the details of provision of lighting system at night on National Highways (NHs) in the country;
- (b) the details of NHs where lighting systems have been installed, State and NH-wise;
- (c) the details of the proposals received from the State Governments to provide central median LED lights on NHs along with the action taken by the Government thereon;
- (d) whether the Government propose to provide central median LED light in all NHs in the country and if so, the details thereof; and
- (e) the steps taken/being taken by the Government to check accidents and thefts on NHs in the country?

#### **ANSWER**

## THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

- (a) to (c) Indian Roads Congress (IRC) guidelines specify provision of lighting on NHs at locations such as built-up sections, toll plaza areas, rest areas, truck lay-byes, bus bays and bus shelter locations, grade-separated structures, interchanges, flyovers, underpasses (vehicular and pedestrian) and overpasses. Accordingly, lighting is generally provided in the above-mentioned road-sections/locations in 4-laning and 6-laning projects. In 2-laning projects, lighting is also provided in toll plazas and other locations as mentioned above as per provisions in the respective contract agreements. The scope of lighting in a project is decided based on the requirement assessed during preparation of Detailed Project Report (DPR) from safety and other technical considerations and also taking into account proposals/suggestions received from different quarters including State Governments.
- (d) There is no proposal to provide median lighting on entire National Highways except in sections/ locations mentioned in reply to part (a) to (c) above.
- (e) Government has taken following steps to check accidents on National Highways in the country:
  - i. Amendment of Motor Vehicle Act with variety of provisions to enhance road safety
  - ii. Permanent rectification of accident black spots
  - iii. Road safety audit in design, construction and operation stages.
  - iv. Incident management.
  - v. Providing traffic calming measures.
  - vi. Road Safety awareness campaigns/ trainings/ programs
  - vii. Free eye check-up camps and distribution of eye-glasses to truck/ bus drivers operating on National Highways.

State Governments look after the law and order situation on National Highways within their jurisdiction including theft.

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