GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

LOK SABHA UNSTARRED QUESTION NO. 5490 ANSWERED ON 03RD APRIL, 2025

SAFETY AND MAINTENANCE OF ROADS IN DHUBRI

5490. MD. RAKIBUL HUSSAIN:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सडक परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) the steps being taken to enhance road safety measures on National Highways in Dhubri, including the installation of traffic signals, signages and accident-prone zone identification sign boards;
- (b) the manner in which the Government is ensuring the timely maintenance and repair of roads in Dhubri especially during and after the monsoon season when road conditions often worsen due to heavy rains; and
- (c) whether there is any focus on improving the infrastructure for public transport, such as the construction of bus terminals and safe passenger waiting areas, to enhance travel experience for both locals and tourists in Dhubri, if so, the details thereof?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

- (a) The steps taken to enhance road safety on National Highways in Dhubri district of Assam State include:
- i) Installation of reflective and standardized road safety signages for speed limits, sharp curves, junctions, etc., to enhance visibility and ensure safer driving conditions.
- ii) Identification and rectification of accident prone area (s)/Black Spot (s).

- iii) Marking of center and edge lines with reflective studs and delineators to enhance night-time visibility and ensure safer navigation for drivers.
- iv) Installation of rumble strips, transverse bar marking, cat-eye reflectors and guardrails/crash barriers at high-risk locations to enhance safety and prevent accidents.
- v) Road safety campaigns and stricter enforcement of traffic rules through collaboration with law enforcement agencies.
- vi) Installation of warning boards and cautionary signages.

Further, all safety norms have been incorporated right from design stage to implementation stage on National Highways in Dhubri District. Proper signages have also been provisioned as per Indian Road Congress (IRC):119-2015 (Guidelines for Traffic Safety Barriers), and IRC:67-2012 (Code of Practice for Road Signs).

Furthermore, the Government in the Ministry of Road Transport and Highways has formulated a multi-pronged strategy to address the issue of road safety based on Education, Engineering (both of roads and vehicles), Enforcement and Emergency Care. Accordingly, various initiatives have been taken for road safety in the country as per Annexure.

- (b) The standards and benchmarks for the maintenance of National Highways are defined by the Indian Roads Congress (IRC) specifications and the Government guidelines. These standards cover various aspects such as pavement quality, road markings, signages, drainage systems and safety features to ensure smooth and safe travel for users. The standards are reviewed periodically based on advancements in technology, climatic conditions, traffic growth and stakeholders' feedback.
- (c) All 4-laning projects entrusted to National Highways & Infrastructure Development Corporation Limited (NHIDCL) in Dhubri District of Assam State have provisions of Bus Bays and Truck Lay byes. Details are given below:

SI. No.	Project	Bus bay with passenger shelter (in Dhubri)	Truck Lay Bye (in Dhubri)
li_	4 laning of Srirampur – Dhubri Pkg-I on NH-127B	3	1

ii.	4 laning of Srirampur – Dhubri Pkg-II on NH-127B	4	o
iii.	Bilasipura – Guwahati	1	0
	Pkg-I on NH-17		

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF LOK SABHA UNSTARRED QUESTION NO. 5490 ANSWERED ON 3RD APRIL, 2025 ASKED BY MD. RAKIBUL HUSSAIN REGARDING SAFETY AND MAINTENANCE OF ROADS IN DHUBRI.

Details of various initiatives taken by the Government in Ministry of Road Transport and Highways for road safety:

(1) Education:

- i. Administers Road Safety Advocacy Scheme to provide financial assistance to various agencies for raising awareness about road safety and for administering road safety programs.
- ii. Observance of National Road Safety Month/Week every year for spreading awareness and strengthening road safety.
- iii. Administers a scheme for setting up of Institutes of Driving Training & Research (IDTRs), Regional Driving Training Centres (RDTCs) and Driving Training Centres (DTCs) at state/district level across the Country.

(2) Engineering:

2.1. Road engineering:

- i. Road Safety Audit (RSA) of all National Highways (NHs) has been made mandatory through third party auditors/ experts at all stages i.e. design, construction, operation and maintenance etc.
- ii. High priority is accorded to identification and rectification of black spots /accident spots on NHs.
- iii. Road Safety Officer (RSO) has been designated at each Regional Office of road owning agencies to look after RSA and other road safety related works.
- iv. Administers the electronic Detailed Accident Report (e-DAR) Project to establish a central repository for reporting, management and analysis of road accidents data across the Country.
- v. Issued guidelines for the provision of signages on Expressways and National Highways to offer improved visibility and intuitive guidance to the drivers.

vi. Provisions have been made in the Motor Vehicles Act, 1988 for failure to comply with standards for the road design, construction and maintenance, as prescribed by the Government from time to time.

2.2 Vehicle engineering:

Various initiatives were undertaken to make vehicles safer, including the following:-

- i. Mandatory provision of an airbag for the passenger seated on the front seat of a vehicle, next to the driver.
- ii. Prescribed norms related to safety measures for children below four years of age, riding or being carried on a motor cycle. It also specifies use of a safety harness, crash helmet and restricts speed to 40kmph.
- iii. Mandatory provisions for fitment of following listed safety technologies: -

For M1 category vehicles:

- Seat Belt Reminder (SBR) for driver and co-driver.
- Manual Override for central locking system
- Over speed warning system.

For all M and N category vehicles:

- Reverse Parking Alert System
- iv. Mandated Anti-Lock Braking System (ABS) for certain classes of L [Motor vehicle with less than four wheels and includes a Quadricycle], M [Motor vehicles with at least four wheels used for carrying passengers] and N [Motor vehicles with at least four wheels used for carrying goods which may also carry persons in addition to goods, subject to conditions stipulated in BIS standards] categories.
- v. Mandated speed limiting function/speed limiting device in all transport vehicles, except for two wheelers, three wheelers, quadricycles, fire tenders, ambulances and police vehicles.
- vi. Published the rules for recognition, regulation and control of Automated Testing Stations (ATSs), which define the procedure for fitness testing of vehicles through automated equipment and the procedure for grant of fitness certificate by ATSs. The rules have been further amended on 31.10.2022 and 14.03.2024.

- vii. Formulated the Vehicle Scrapping Policy based on incentives/disincentives and for creating an ecosystem to phase out old, unfit and polluting vehicles.
- viii. Formulated a Scheme to set up one model Inspection & Certification Centre in each State/UT for testing the fitness of vehicles through an automated system.
- ix. Published rules regarding the Bharat New Car Assessment Program (BNCAP) to introduce the concept of safety rating of passenger cars and empower consumers to take informed decisions.
- x. Published rules regarding prescribed level playing field in the area of manufacturing of buses by Original Equipment Manufacturers (OEMs) and Bus Body Builders.
- xi. Mandated vehicles, manufactured on or after 1st October, 2025, shall be fitted with an air-conditioning system for the cabin of vehicles of N2 (goods vehicle with gross vehicle weight exceeding 3.5 tonnes but not exceeding 12.0 tonnes) and N3 (goods vehicle with gross vehicle weight exceeding 12.0 tonnes) category.
- xii. Published rules for revision of standards for Safety Belt, Restraint Systems and Safety Belt Reminder to provide provisions for applicability of revised standards for safety belt assemblies, safety belt anchorages and the installation of Safety Belts and Restraint Systems, in Motor vehicles of category M,N and L7 w.e.f. 01st April, 2025. Further, the vehicles of category M1, manufactured on and after the 1st April 2025, shall meet the requirement of safety belt reminder for all front facing rear seats as per AIS-145-2018.

(3) Enforcement:

i. The Motor Vehicles (Amendment) Act, 2019 as stands implemented provides for strict penalties for ensuring compliance and enhancing deterrence for violation of traffic rules and strict enforcement through use of technology. Traffic management and enforcement is essentially in the domain of State Governments/UT Administrations. While Union Government formulates rules under the Motor Vehicle Act, 1988, the enforcement of these rules comes under the purview of State Governments/UT Administrations. The Government has specifically requested all States/ UTs for strict implementation of provisions of Motor Vehicles Act, 1988 related to overloading of vehicles.

- ii. Issued rules for Electronic Monitoring and Enforcement of Road Safety. The rules specify the detailed provisions for placement of electronic enforcement devices on high risk & high density corridors on National Highways, State Highways and critical junctions cities having a population of more than one million in the country and cities under National Clean Air Programme (NCAP).
- iii. On 10th June, 2024, the Government has issued an advisory to all the States and Union territories on technological interventions for ensuring compliance with Motor Vehicle Act, 1988.

(4) Emergency care:

- i. Published rules for the protection of Good Samaritan, who in good faith, voluntarily and without expectation of any reward or compensation renders emergency medical or non-medical care or assistance at the scene of an accident to the victim or transports such victim to the hospital.
- ii. Enhanced compensation of victims of Hit and Run motor accidents (from Rs. 12,500 to Rs. 50,000 for grievous hurt and from Rs. 25,000 to Rs.2,00,000 for death).
- iii. The National Highways Authority of India has made provisions for ambulances with paramedical staff/Emergency Medical Technician/Nurse at toll plazas on the completed corridors of National Highways.
- iv. Government in Ministry of Road Transport and Highways along with National Health Authority (NHA), has implemented a pilot program for providing cashless treatment to victims of road accidents in Chandigarh, Haryana, Punjab, Uttarakhand, Puducherry and Assam.
