

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

**LOK SABHA
UNSTARRED QUESTION NO. 2490
ANSWERED ON 03RD AUGUST, 2023**

WATER LOGGING ON NHs

†2490. SHRI UDAY PRATAP SINGH:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS

सड़क परिवहन और राजमार्ग मंत्री

be pleased to state:

- (a) the details of problems/complaints of water-logging near National Highways/State Highways and if so, the details thereof, State/UT-wise;**
- (b) whether complaints have been received regarding the water-logging on Jhansi-Nagpur National Highway and on both sides of crossroads of Sagar-Narsinghpur highway situated on Jabalpur-Jaipur National Highway in Narsinghpur district of Madhya Pradesh;**
- (c) if so, the measures being taken by the Government to resolve these problems/complaints;**
- (d) if not, the steps being taken for proper management of water-logging to provide relief to residents and farmers; and**
- (e) if so, the details thereof?**

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

- (a) to (e) Provision of adequate drainage system is an integral part of the development of National Highways (NHs). Appropriate camber/cross**

fall is provided to the carriageway and shoulder of the roads to drain off the rain water at the earliest. In built-up areas/areas with low embankment height, the surface run-off is collected in longitudinal drain which is ultimately discharged to the cross drains or streams. Hillside longitudinal drain is also provided on hill roads.

Problem of water logging is reported in some of the stretches on National Highways during rainy season due to heavy rainfall or blockage in the drainage system. All such problems are immediately taken care of by field officers and the NHs are maintained in traffic worthy condition.

National Highways Authority of India (NHAI) has provided 1.4 km of RCC covered drain on both sides of NH-45 (Jabalpur Bhopal section) at the junction with NH-44 (Jhansi Nagpur Section). In the same junction, lined drain between the main carriageway and slip road has been provided on both sides in 1.02 Km length on NH 44. Besides, pucca/earthen drain and cross drainage structures have been provided on the NHs as per site requirements for proper drainage along and across the NH.
