GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

RAJYA SABHA

UNSTARRED QUESTION NO-1228

ANSWERED ON -10/12/2025

NATIONAL HIGHWAYS IN UTTARAKHAND

1228. SHRI NARESH BANSAL:

Will the Minister of ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) by when the work on all-weather road, Delhi-Dehradun, and other National Highways (NHs) in Uttarakhand would be completed;
- (b) whether all standards related to rock cutting and slope treatment are being adhered to during the construction;
- (c) by when the reconstruction of bridges damaged during disasters on the Dehradun-Paonta Sahib, Dehradun-Haridwar, Dehradun-Mussoorie, and Dehradun-Saharanpur National Highways be completed; and
- (d) the number of villages in Uttarakhand connected under Pradhan Mantri Gram Sadak Yojana (PMGSY) and the number of those yet to be connected?

ANSWER

THE MINISTER OF ROAD TRANSPORT AND HIGHWAYS

(SHRI NITIN JAIRAM GADKARI)

(a) to (c) Package-wise status of projects connecting Delhi-Dehradun Access Controlled Highway is annexed. Ongoing works on other NHs in Uttarakhand State are scheduled to be completed by April 2028.

All efforts are made to ensure that the NHs are constructed as per stipulated quality standards, including such standards for excavation / cutting and slope treatments, etc., specified in the Indian Roads Congress (IRC) specifications and codes. To ensure that highway construction adheres to stipulated quality standards, Consultants (Authority's Engineer/Independent Engineers- AE/IE) are appointed by the executing agencies for day-to-day supervision of works at site. Officials of executing agencies undertake inspections from time to time and ensure adherence of conformity of quality of the work done by the Concessionaire/Contractors with stipulated requirements.

Various initiatives taken for developing disaster resilient NHs infrastructure including NHs in Hilly States/Union Territories with specific focus on excavation / cutting / stabilization of slopes includes: -

- i. Decision taken in November, 2024 for implementation of cost-effective long term remedial measures of landslide prone areas in hilly regions as per Expert Committee Report.
- ii. Decision taken to henceforth ensure implementation of slope cutting and stabilization works in the first instance to be followed up by road construction works for NHs in Hilly/Mountainous terrain. Road works are to commence only after protection measures are completed section-wise.
- iii. Finalization of a comprehensive policy circular in Nov., 2025 for additional augmented and systematic remedial measures to address concerns regarding construction of NHs in Hilly Regions.
- iv. Memorandum of Understanding (MoU) signed with Tehri Hydro Development Corporation India Ltd (THDCIL) for specialized landslide treatment measures for the States of Uttarakhand and Arunachal Pradesh.
- v. MoU signed with Defence Geo-informatics Research Establishment (DGRE) for Technological collaboration of Geo-hazard mitigation measures on National Highways.
- vi. MoU signed with Geological Survey of India (GSI) on Geological investigation for tunnels and sharing of data for Geohazard Studies.
- vii. MoU signed by National Highways Infrastructure Development Corporation Limited (NHIDCL) with National Institute of rock mechanics (NIRM) for broad area of collaboration in geotechnical Investigation scrutiny for tunnel projects, road projects, review/ proof check of design and drawings of tunnel during DPR /construction stage, checking of adequacy of instrumentation and monitoring devices, tunnel safety audit, formulation of scientific investigation based on rock mechanics and rock engineering for work package, training to officials, etc.

viii MoU signed with NIRM for peer review of Detailed Project Report for Shillong – Silchar Greenfield high speed corridor.

Details of reconstruction/rehabilitation of damaged bridges on NHs/roads connecting Dehradun–Paonta Sahib, Dehradun–Haridwar, Dehradun–Mussoorie and Dehradun–Saharanpur sections are as mentioned below:

Sl. No.	Description	Timeline/Remarks		
(i)	Dehradun– Paonta Sahib	The damaged bridge is near Uttaranchal University (Prem Nagar) Dehradun at existing Ch. 142 of Dehradun-Paonta Sahib existing NH-72 for which bypass is being constructed by National Highways Authority of India (NHAI) & the work has been substantially completed. State PWD has submitted estimate for repair of the damaged bridge under One Time Improvement (OTI) amounting to about Rs. 17.00 Cr. to NHAI & the same is under examination in NHAI.		
(ii)	Dehradun– Haridwar	Old 2 lane Jakhan Bridge damaged in Monsoon of 2025. Traffic moving through existing 2 lane new Jakhan Bridge. The construction of new Bridge is targeted to be completed by June 2027.		
(iii)		Dehradun-Mussoorie Motor Road State Highway (SH No1), the arch bridge at Km. 18 (near Shiv Temple) was damaged on 15.09.2025. A Bailey Bridge has been installed at same location. Currently 60 M Span 70 R Class 'A' Loading bridge is proposed near this location. Tender for the same has been invited and it will be completed till June 2026.		
(iv)	Dehradun– Saharanpur	There is no damage to bridges.		

(d) Pradhan Mantri Gram Sadak Yojna (PMGSY-I) is a one-time special intervention to provide rural connectivity, by way of a single all-weather road, to the eligible unconnected habitations of designated population size (500+ in plain areas and 250+ in North-Eastern States, Himalayan States and Himalayan Union Territories as per 2001 census) in the core network for uplifting the socio-economic condition of the rural population.

The unit for this programme is a habitation and not a revenue village or a panchayat. A habitation is a cluster of population living in an area whose location does not change over time. In the State of Uttarakhand, 1864 eligible habitations were sanctioned under PMGSY-I, out of which 1860 habitations have been provided with all-weather road connectivity.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF RAJYA SABHA UNSTARRED QUESTION NO. 1228 FOR ANSWER ON 10.12.2025 ASKED BY SHRI NARESH BANSAL REGARDING NATIONAL HIGHWAYS IN UTTARAKHAND.

Status of package wise works of Delhi-Dehradun Access Controlled Highway:

Sl. No.	Section	Pkg	Total Length /Design length (km)	Status of Completion /target date of completion
1	Delhi-EPE Junction	Pkg 1	15	Opened for trial run w.e.f. 01.12.2025
2	Delhi-EPE Junction	Pkg 2	16	
3	EPE Junction- Saharanpur	Pkg 1	27	31.01.2026
4	EPE Junction- Saharanpur	Pkg 2	30	31.01.2026
5	EPE Junction- Saharanpur	Pkg 3	26	Completed
6	EPE Junction- Saharanpur	Pkg 4	38	31.01.2026
7	Saharanpur- Ganeshpur	Pkg 1	13.89	Completed on 29.11.2024
8	Saharanpur- Ganeshpur	Pkg 2	27.93	31.12.2025
9	Ganeshpur- Dehradun	Pkg 1	8.13	Substantially completed
10	Ganeshpur- Dehradun	Pkg 2	8.25	Substantially completed
11	Ganeshpur- Dehradun	Pkg 3	3.41	Substantially completed
