

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

LOK SABHA

**UNSTARRED QUESTION NO. 1549
TO BE ANSWERED ON 04.12.2024**

LEVEL CROSSINGS IN UTTARAKHAND

1549. SMT. MALA RAJYA LAXMI SHAH:

Will the Minister of RAILWAYS be pleased to state:

- (a) the number of unmanned level crossings in the country;**
- (b) the steps taken by the Government to eliminate level crossings in the country especially in Uttarakhand;**
- (c) the criteria for sanction of such works, fund allocated and measures taken to expedite the progress of work; and**
- (d) measures taken to mitigate the problem of water logging in subways?**

ANSWER

**MINISTER OF RAILWAYS, INFORMATION & BROADCASTING
AND ELECTRONICS & INFORMATION TECHNOLOGY**

(SHRI ASHWINI VAISHNAW)

(a) to (d): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO. 1549 BY SMT. MALA RAJYA LAXMI SHAH TO BE ANSWERED IN LOK SABHA ON 04.12.2024 REGARDING LEVEL CROSSINGS IN UTTARAKHAND

(a) to (d): All Unmanned level crossings (UMLCs) on running lines of Broad Gauge (BG) network of Indian Railway including in the State of Uttarakhand have been eliminated by 31.01.2019.

There are 17083 Nos. manned level crossing (MLCs) on Broad Gauge (BG) over Indian Railway which includes 149 Nos. in the State of Uttarakhand.

Sanctioning of works of Road over Bridge (ROB)/Road under Bridge (RUB) in lieu of Level crossings (LCs) is a continuous and dynamic process of Indian Railway. Such works are prioritised and taken up on the basis of its impact on safety in train operations, mobility of trains & impact for road users and feasibility etc.

Nos. of ROB/RUBs constructed on Indian Railways during the period 2004-14 to 2014-24 is as under:

Period	ROBs/RUBs constructed in Nos.
2004-14	4148
2014-24	11945

As on 01.04.2024, 4200 Nos. ROB/RUBs are sanctioned at cost of ₹ 92692 Cr on Indian Railways which are at various stage of planning and execution. During current financial year 24-25 (upto Oct 24), 451 Nos. of ROB/RUBs have been constructed on Indian Railways.

During 2014-24, 70 Nos. of ROB/RUBs were constructed in the state of Uttarakhand As on 01.04.24, there are 11 Nos. sanctioned works of Road Over Bridge(ROB)/Road Under Bridge (RUB) at cost of ₹ 167 Cr in the state of Uttarakhand. During current financial year 24-25 (up to Oct' 24), 30 Nos. of ROB/RUBs have been constructed in the State of Uttarakhand.

Railways have taken following measures to expedite the progress of ROB/RUB works:

(i) Joint survey with concerned State Govt./Road Owning Authority is done before finalizing the General Arrangement Drawing (GAD) to ensure smooth execution.

(ii) Periodic meetings of Railway & State Government officials are done to resolve various issues related to ROB/RUB works.

(iii) Standardization of superstructure drawings for various combinations of span, skewness and width of road on Railway portion has been done to avoid delays during the design approval. This has been issued in the form of compendium, which can be directly adopted for Road Over Bridge across Railway lines for expeditious planning.

(iv) ROB/RUB works are planned to be executed on a single entity basis by Railway wherever possible. In case any Road Owning authority/State Govt. wants, then Railway may permit them to execute the work on a single entity basis.

Further, Railways have also taken several remedial measures to mitigate the problem of water logging in subways. Adequate drainage arrangement has been made as integral part of planning of new Road Under Bridge (RUB)/Subways. In existing RUBs/subways remedial measures like water flow diversion to nearby bridge and nallahs/drains,

provision of cover shed on approach roads, provision of hump at entry to Road Under Bridge (RUB), provision of cross drains, sealing of joints etc. have been made as per feasibility, suitability and site requirements. In addition, pumping arrangement has also been made for identified RUBs, to drain out water expeditiously in case of emergency and provision to stop road traffic in exceptional/unusual rainfall situation for safety of road users.
