

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
STARRED QUESTION NO.481
TO BE ANSWERED ON 06.04.2022**

WATER LOGGING ON ROBs/RUBs/LHSs

†*481. SHRI DULAL CHAND GOSWAMI:

Will the Minister of RAILWAYS be pleased to state:

(a) whether the Government is preparing any concrete action plan to address the issue of water logging on Road Over Bridges (ROBs), Road Under Bridges (RUBs) and Limited Height Subways (LHSs) along/near railway lines;

(b) if so, the details thereof;

(c) whether the Government proposes to conduct any research on other alternative options in the projects to construct ROBs/RUBs/LHSs near railway lines; and

(d) if so, the details thereof and the reasons therefor?

ANSWER

**MINISTER OF RAILWAYS, COMMUNICATIONS 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 STARRED QUESTION NO.481 BY SHRI DULAL CHAND GOSWAMI TO BE ANSWERED IN LOK SABHA ON 06.04.2022 REGARDING WATER LOGGING ON ROB'S/RUBS/LHSs

(a) to (d): Yes, Sir. Research Design and Standards Organization (RDSO) under Ministry of Railways has studied the issue in detail to minimize problem of water logging in Road Under Bridges (RUBs)/ Limited Height Subways (LHS) and suggested remedial measures. Accordingly, comprehensive guidelines have been issued in April 2020, which includes;

- (i) Adequate drainage arrangement has been made integral part of planning of new RUBs/Subways,**
- (ii) In existing RUBs/subways feasible remedial measures like water flow diversion to nearest bridge & nallahs, provision of covered shed on approach roads, provision of hump at entry to RUBs,**
- (iii) Provision of cross drains, sealing of joints etc. as per site suitability,**
- (iv) Pumping arrangement has also been made in identified RUBs/LHS to drain out water expeditiously in case of water logging,**
- (v) Steps like clearing of debris and silt removal in the drains are taken at RUBs/LHS before onset of monsoon,**
- (vi) Monsoon patrolling is also being done in rainy season in identified areas.**

Regarding ROB's there are no cases of water logging reported on railways.
