

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO.3363
TO BE ANSWERED ON 23.03.2022**

WATER LOGGING IN UNDERPASSES

3363. SHRI MOHANBHAI KALYANJI KUNDARIYA:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Government has received any representations to take corrective measures on the issue of water logging on the railway underpasses in Rajkot division;**
- (b) if so, whether the Government is aware that due to faulty design of underpasses there is frequent water logging due to which the industries in the vicinity are suffering;**
- (c) if so, the facts thereof;**
- (d) whether the Government is also aware of the possibilities of loss of lives due to short-circuiting in these water logged areas;**
- (e) if so, the details thereof; and**
- (f) if not, the reasons therefor?**

ANSWER

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

(SHRI ASHWINI VAISHNAW)

(a): Yes, Sir. Representations have been received regarding water logging on the railway underpasses in Rajkot division.

(b) & (c): Railways have taken several remedial measures to minimise the problem of water logging. Adequate drainage arrangement has been

made integral part of planning of new Road Under Bridge (RUB)/Subways. In existing RUB/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 Road under Bridge (RUB), provision of cross drains, sealing of joints etc. have been made as per site suitability. In addition, pumping arrangement has also been made in identified RUBs, to drain out water expeditiously in case of emergency.

Wherever natural drainage is not available, pumping arrangement is provided during monsoon at all identified Road Under Brides (RUBs) having water logging possibility. No such case of any nearby industry getting affected due to water logging in RUB has been reported to Railways.

(d) to (f): There is no case reported of loss of life due to short circuiting in the accumulated water on the RUBs/Subways constructed and maintained by Railways.
