

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS

RAJYA SABHA
UNSTARRED QUESTION NO. 759
ANSWERED ON 05.12.2025

RUNNING OF TRAINS UNDER FOGGY CONDITIONS

759 SHRI PRAMOD TIWARI:

Will the Minister of Railways be pleased to state:

- (a) whether train operations are regularly disrupted every year due to fog;
- (b) if so, the steps taken to enhance the level of safety for train operations during foggy season;
- (c) the percentage of train operations cancelled on an average due to fog during the last three years;
- (d) whether inadequate technology and staffing and ageing infrastructure increases the railway network's vulnerability and risk of accidents during foggy conditions; and
- (e) if so, the remedial steps taken in this regard?

ANSWER

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

(SHRI ASHWINI VAISHNAW)

(a) to (e) Indian Railways makes all efforts to run trains as per their schedule and punctually. However, foggy weather conditions sometimes affect normal operation of train services causing delays, cancellations and partial cancellations.

During the last three years i.e. 2022-23 to 2024-25, approximately 2.2% of scheduled Mail/Express trains were cancelled due to foggy weather during the months of December to February.

Detailed guidelines for Zonal Railways already exist regarding safe train operations during foggy and inclement weather. These instructions are reiterated to Zonal Railways from time to time, particularly at the beginning of winter season every year.

Further, to mitigate the effect of fog, to assist the Loco Pilots in train operations and to ensure safety of passengers during foggy weather conditions, Indian Railways have taken various measures which include

- 28,254 GPS based Fog Safe devices to alert crew about approaching signals, level crossing gates etc. are available with Zonal Railways.
- provision of Retro-reflective sigma boards on the OHE mast as an indication to alert/warn the crew of the stop signal ahead
- Operationalisation of Modified Semi-Automatic Stop Signal System in fog prone sections provided with Automatic Signalling, to minimize delays.

The overall punctuality of Mail/Express trains on Indian Railways during 2024-25 was 77.12% and during 2025-26 (April-October) was about 80%.
