

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO.905
TO BE ANSWERED ON 07.02.2024**

IMPACT OF COLD WAVES ON TRAIN SERVICES

† 905. SHRI DEEPAK BAIJ:

Will the Minister of RAILWAYS be pleased to State:

- (a) the year-wise details of the impact of cold waves on Indian Railways during the last five years;**
- (b) the details of the measures taken to avoid hindrance in the operational speed of trains during the last five years;**
- (c) the number of trains and respective equipments installed to reduce the impact of cold waves during the last five years;**
- (d) the details of the amount of funds spent on these equipments;**
- (e) the number of trains that got affected by the cold waves in January, 2024 and the number of trains which were delayed for more than 12 hours; and**
- (f) the details of facilities provided to the passengers travelling in the said trains?**

ANSWER

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

(SHRI ASHWINI VAISHNAW)

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

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (f) OF UNSTARRED QUESTION NO. 905 BY SHRI DEEPAK BAIJ TO BE ANSWERED IN LOK SABHA ON 07.02.2024 REGARDING IMPACT OF COLD WAVES ON TRAIN SERVICES

(a) to (f) Foggy weather conditions affect normal operation of train services. To ensure safe operation of trains services, to mitigate the effect of fog and to assist the Loco Pilots in train operations during foggy weather conditions, various measures have been taken. These include provision of Retro-reflective sigma boards on the OHE mast as an indication to alert/warn the crew of the stop signal ahead. Besides, 19742 number of GPS based Fog Safe devices to alert crew about approaching signals, level crossing gates have also been provided. During foggy weather conditions, for the safe operation of trains, fog protocol is implemented, which occasionally impacts the scheduled time table of trains.

In case of late running of trains, adequate catering services are provided to the passengers.
