

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO.1794
TO BE ANSWERED ON 13.02.2019**

CANCELLATION OF TRAINS DUE TO FOG

**†1794. DR. BANSHILAL MAHATO:
SHRI VIKRAM USENDI:
SHRI LAKHAN LAL SAHU:**

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways has taken cognizance of the late running and cancellation of trains due to fog;**
- (b) if so, the steps taken by the Railways to deal with this problem;**
- (c) whether the Railways has started installing anti-fog devices in some trains and if so, the details thereof;**
- (d) whether the Railways has decided to install GPS enabled anti-fog devices in trains in some parts of the country; and**
- (e) if so, the details thereof and if not, the reasons therefor?**

ANSWER

**MINISTER OF STATE IN THE MINISTRY OF RAILWAYS
(SHRI RAJEN GOHAIN)**

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

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF UNSTARRED QUESTION NO. 1794 BY DR. BANSHILAL MAHATO, SHRI VIKRAM USENDI AND SHRI LAKHAN LAL SAHU TO BE ANSWERED IN LOK SABHA ON 13.02.2019 REGARDING CANCELLATION OF TRAINS DUE TO FOG

(a) Yes, Madam. A large number of trains are affected every year during foggy weather in the winter months in Northern parts of the country.

(b) to (e): Fog Pass Device- A Global Positioning System (GPS) based hand held portable device, which is not installed on a locomotive as such, is given to Loco Pilots in fog affected sections. It serves as an aid for the crew during foggy weather through audio visual alarm, whenever any landmark comes within the Geo-fence range. Location of stations, warning boards, signals, level crossing gates and Whistle for Level crossing (W/L) boards in the section is fed in the equipment. It displays speed of the locomotive, distance and time to reach landmarks. 6940 nos. Fog Pass Devices have been procured and provided to Zonal Railways so far. Details of these Fog Pass Devices procured and provided to Zonal Railways are as under:-

Zonal Railway	East Central	Northern	North Central	North Eastern	Northeast Frontier	North Western	Total
No. of Devices	877	2648	537	975	1101	802	6940

6000 nos. more Fog Pass Devices have been sanctioned and included in Pink Book 2018-19. Purchase order for these 6000 units has already been issued in August, 2018, out of which 2618 units have been supplied to Zonal Railways.
