GOVERNMENT OF INDIA MINISTRY OF RAILWAYS

LOK SABHA UNSTARRED QUESTION NO. 2300 TO BE ANSWERED ON 02.08.2023

SHORTFALL IN TRC

2300. MS. NUSSRAT JAHAN:

Will the Minister of RAILWAYS be pleased to state:

- (a) the number of derailment incidents that happened in the last five years in the Country, Zone-wise;
- (b) the main reasons behind those derailments;
- (c) whether lack of inspection is one of the main reasons for derailments and accidents in Railways;
- (d) if so, the details thereof;
- (e) whether it is a fact that there is shortfall in TRC (Track Recording Car); and
- (f) if so, the corrective action taken by the Government in this regard?

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 2300 BY MS. NUSSRAT JAHAN TO BE ANSWERED IN LOK SABHA ON 02.08.2023 REGARDING SHORTFALL IN TRC

(a) & (b): The Zone-Wise details of number of Consequential Train derailments in the country during the last five years, are given as under:

| Zonal Railway | Number of Consequential Train Derailments | | | | | | |
|-------------------------------|---|---------|----------------------------|----------------------------|---------|--|--|
| | 2018-19 | 2019-20 | 2020-21 (Covid year) | 2021-22 (Covid year) | 2022-23 | | |
| Central Railway | 4 | 6 | 4 | 3 | 5 | | |
| Eastern Railway | 0 | 2 | 0 | 1 | 1 | | |
| East Central Railway | 6 | 4 | 1 | 2 | 5 | | |
| East Coast Railway | 2 | 0 | 1 | 4 | 5 | | |
| Konkan Railway | 0 | 0 | 1 | 1 | 0 | | |
| North Central Railway | 0 | 4 | 2 | 2 | 3 | | |
| North Eastern Railway | 4 | 0 | 0 | 0 | 1 | | |
| Northeast Frontier Railway | 4 | 2 | 1 | 4 | 0 | | |
| North Western Railway | 4 | 3 | 1 | 2 | 2 | | |
| Northern Railway | 10 | 6 | 1 | 3 | 5 | | |
| South Central Railway | 1 | 5 | 1 | 0 | 2 | | |
| South Eastern Railway | 3 | 0 | 1 | 1 | 2 | | |

| South East Central Railway | 0 | 0 | 0 | 1 | 2 |
|-------------------------------|----|----|----|----|----|
| South Western Railway | 1 | 2 | 1 | 3 | 0 |
| Southern Railway | 4 | 1 | 1 | 0 | 0 |
| West Central Railway | 1 | 2 | 1 | 0 | 0 |
| Western Railway | 2 | 3 | 0 | 0 | 3 |
| Metro Railway Kolkata | 0 | 0 | 0 | 0 | 0 |
| Total | 46 | 40 | 17 | 27 | 36 |

The main reasons for the consequential train derailments include the anomalies that arise in Permanent Way, Coaches & Wagons (or the combination thereof), and human error in train operations.

(c) & (d): No, Sir.

(e) & (f): There were total 5 (five) Track Recording Cars (TRC) in Indian Railways during the period 2017-2021. Two new TRCs have been introduced during 2022-2023 and two new TRCs have been procured recently. Furthermore, procurement of 07 new TRCs (03 against replacement of old TRCs and 04 additional TRCs) has been sanctioned.

Besides TRCs, during 2017-2021 for monitoring the health of the track, additional run of Oscillation Monitoring System (OMS) has been carried out, which is also one of the systems for inspection of track.
