

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS

RAJYA SABHA
UNSTARRED QUESTION NO. 765
ANSWERED ON 08.12.2023

INCREASED TRAIN SERVICES AND SAFETY OF RAILWAY

765. SHRI A. A. RAHIM:

Will the Minister of RAILWAYS be pleased to state:

- (a) the details of the increase in passenger/mail/goods services after 2021, zone-wise;
- (b) whether new posts have been created commensurate with the increased train services and whether the appointments have been made;
- (c) the basis on which total strength of the current staff has been sanctioned; and
- (d) whether the Railway has implemented track modification, improved signal system and advanced technology for safe running commensurate to the increased train services, details thereof, zone-wise?

ANSWER
MINISTER OF RAILWAYS, COMMUNICATIONS AND
ELECTRONICS & INFORMATION TECHNOLOGY

(SHRI ASHWINI VAISHNAW)

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

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO. 765 BY SHRI A. A. RAHIM ANSWERED IN RAJYA SABHA ON 08.12.2023 REGARDING INCREASED TRAIN SERVICES AND SAFETY OF RAILWAY

(a) During the pre-Covid period the average daily number of passenger carrying trains operating over the zonal railways of Indian Railways (IR) network was 10,186 as against 10,522 as on 4th December, 2023. The number of Wagons loaded per day over IR during 2021-22 was 63174 while that during 2023-24 (upto October) was 66847.

(b) & (c) Occurrence and filling up of vacancies are continuous processes on Indian Railways considering its size, spatial distribution and criticality of operation. The vacancies are filled up primarily by placement of indents by Railways with Recruitment agencies as per operational requirements.

During the last five years, Railway Recruitment Boards (RRBs) have issued 07 fresh Centralized Employment Notifications (CENs) for a total of 283747 vacancies of various Group 'C' & Level 1 (erstwhile Group 'D') posts on Indian Railways. During the period from 2018-2019 to 2022-2023 and current year (i.e. 2023-2024 upto 30.09.2023), 284060 (Provisional) candidates have been empanelled against various Group 'C' posts (including Level 1).

(d) Indian Railways continuously intends to modernize current railway infrastructure of its signaling system with advanced technology for safe running of trains as under:

(i) Provision of Electrical/Electronic Interlocking System with centralized operation of points and signals in place of old mechanical signalling. These systems have been provided at 6498 stations as on 31.10.2023.

(ii) Complete Track Circuiting of stations to enhance safety for verification of track occupancy by electrical means has been provided at 6548 stations upto 31.10.23.

(iii) Interlocking of Level Crossing Gates (LC) has been provided at 11137 Level Crossing Gates upto 31.10.2023 for enhancing safety at LC Gate.

(iv) Axle counters for automatic clearance of Block Section, BPAC (Block Proving Axle Counter) are provided to ensure complete arrival of train without manual intervention before granting line clear to receive next train and to reduce human element. These systems have been provided on 6450 Block Sections up to 31.10.2023.

(v) Automatic Block Signalling (ABS) has been provided at 4111 Route Km upto 31.10.2023.

(vi) Indigenously developed automatic train protection system "KAVACH" has been adopted as an aid to driver in train running within specified speed limits and also help the train running during inclement weather.

Kavach has so far been deployed on 1465 Route km and 139 locomotives (including Electric Multiple Unit rakes) on South Central Railway.
