## GOVERNMENT OF INDIA MINISTRY OF RAILWAYS

# RAJYA SABHA UNSTARRED QUESTION NO. 1384 ANSWERED ON 06.12.2024

## IMPLENTATION OF HIGH-SPEED RAIL PROJECTS

#### 1384 SHRI BABUBHAI JESANGBHAI DESAI:

Will the Minister of RAILWAYS be pleased to state:

- (a) the progress that has been made on the implementation of high-speed rail projects;
- (b) steps being taken to overcome challenges and ensure their successful completion; and
- (c) district wise location of trains where the high-speed rail project is passing particularly from Delhi to Gujarat and Gujarat to Maharashtra?

## **ANSWER**

# MINISTER OF RAILWAYS, INFORMATION & BROADCASTING AND ELECTRONICS & INFORMATION TECHNOLOGY (SHRI ASHWINI VAISHNAW)

(a) to (c): Presently, Mumbai-Ahmedabad High Speed Rail (MAHSR) Project is under execution with technical and financial assistance from Government of Japan. Entire land (1389.5 Ha) has been acquired for the project. Till now, 336 Kms. of Pier Foundation, 331 Kms. of Pier Construction, 261 Kms. of Girder Casting and 225 Kms. of Girder Launching have been completed. The work of the under-sea tunnel (21 Kms. approx.) has also started.

The MAHSR Project is passing through the States of Gujarat, Maharashtra and Union Territory of Dadra & Nagar Haveli. The length of the project is 508 Km with 12 stations passing thorough the districts of Mumbai Suburban (Bandra-Kurla Complex), Thane, Palghar (Virar & Boisar), Valsad (Vapi), Navsari (Billimora), Surat, Bharuch, Vadodara, Kheda (Anand/Nadiad) and Ahmedabad (Ahmedabad & Sabarmati).

MAHSR is a very complex and technology intensive Project. Considering the highest level of safety and associated maintenance protocols, the project has been designed with the support of Japanese Railway, which is customized for Indian requirements and climatic conditions. The execution of MAHSR Project is monitored/reviewed regularly at the highest level for completion of all associated works of Civil Structures, Track, Electrical, Signalling & Telecommunication and supply of Trainsets.