GOVERNMENT OF INDIA MINISTRY OF RAILWAYS

RAJYA SABHA STARRED QUESTION NO. 125 ANSWERED ON 02.08.2024

STATUS OF BULLET TRAIN PROJECT

*125 # SHRI BABURAM NISHAD:

Will the Minister of RAILWAYS be pleased to state:

- (a) the present status of implementation of bullet train project;
- (b) the details of the proposed projects, timeline and actual status;
- (c) the expected timeline by when Government intends to run bullet trains in the country along with its coverage network; and
- (d) the number of Vande Bharat trains that are operational and number thereof under development, State-wise and region-wise?

ANSWER

MINISTER OF RAILWAYS, INFORMATION & BROADCASTING 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 STARRED QUESTION NO. 125 BY SHRI BABURAM NISHAD ANSWERED IN RAJYA SABHA ON 02.08.2024 REGARDING STATUS OF BULLET TRAIN PROJECT

(a) to (c): Presently construction is going on the Mumbai-Ahmedabad High Speed Rail (MAHSR) Project. 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 planned at Mumbai, Thane, Virar, Boisar, Vapi, Billimora, Surat, Bhaurach, Vadodara, Anand, Ahmedabad and Sabarmati.

Entire land (1389.5 Ha) has been acquired for the project. Till now, 350 km of Pier Foundation, 316 km of Pier Construction, 221 km of Girder Casting and 190 km of Girder Launching have been completed. The work of undersea tunnel (approx. 21 Km) has also started.

Bullet train project is a very complex and technology intensive project. Considering the highest level of safety and associated maintenance protocols, Bullet train project has been designed with the support of Japanese railway. It is customised for Indian requirements and climatic conditions.

Timelines for the completion of the project can be reasonably ascertained after the completion of all associated works of Civil Structures, Track, Electrical, Signalling & Telecommunication and supply of Trainsets. The execution of MAHSR Project is monitored/reviewed regularly.

(d): As the Railway network straddles across State boundaries, train services are introduced, as per network requirement, across such boundaries. At present 102 Vande Bharat train services are operational on the Indian Railways network. These are operational on the following sectors: Varanasi - New Delhi, New Delhi - Shri Mata Vaishno Devi Katra, Mumbai Central - Gandhinagar Capital, New Delhi - Amb Andaura, MGR Chennai Central - Mysuru, Bilaspur - Nagpur, Howrah - New Jalpaiguri, Visakhapatnam - Secunderabad, Chhatrapati Shivaji Maharaj Terminus - Sainagar Shirdi, Chhatrapati Shivaji Maharaj Terminus - Solapur, Rani Kamalapati - Hazrat Nizamuddin, MGR Chennai Central - Coimbatore, Secunderabad - Tirupati, Ajmer -

Chandigarh, Manglore Central - Thiruvananthapuram Central, Howrah - Puri, Anand Vihar (T) - Dehradun, New Jalpaiguri - Guwahati, Rani Kamalapati - Rewa, KSR Bengaluru - Dharwad, Indore - Nagpur, Patna - Ranchi, Chhatrapati Shivaji Maharaj (T) - Madgaon, Jodhpur - Sabarmati, Gorakhpur - Prayagraj, Kasargod - Thiruvananthapuram Central, Ahmedabad - Okha, Chennai Egmore - Tirunelveli, MGR Chennai Central - Vijayawada, Kacheguda - Yesvantpur, Udaipur City - Jaipur, Howrah - Patna, Rourkela - Puri, Howrah - Ranchi, Banglore Cantt - Coimbatore, Mangalore - Madgaon, Jalna - CSMT Mumbai, Banaras - New Delhi, Anand Vihar (T) - Ayodhya Cantt., Shri Mata Vaishno Devi Katra - New Delhi, Amritsar - Delhi, Mysore - Chennai Central, Secunderabad - Visakhapatnam, Bhubaneswar - Visakhapatnam, Ranchi - Banaras, Kalaburagi - SMV Bengaluru, New Jalpaiguri - Patna, Patna - Gomtinagar, Khajuraho - Hazrat Nizamuddin, Lucknow Jn - Dehradun, Mumbai Central - Ahmedabad. Besides, introduction of new train services including Vande Bharat services, is an ongoing process on Indian Railways subject to traffic justification, operational feasibility, resource constraints, etc.
