

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS

RAJYA SABHA
UNSTARRED QUESTION NO. 2343
ANSWERED ON 19.12.2025

**STATUS OF VANDE BHARAT, AMRIT BHARAT AND HIGH-SPEED RAIL
PROJECTS**

2343 # DR. SANDEEP KUMAR PATHAK:

Will the Minister of RAILWAYS be pleased to state:

- (a) the current status of the Vande Bharat, Amrit Bharat and High-Speed Rail projects, along with the number of trains that have commenced their operations so far and the number of new trains likely to be launched in the coming years, the details thereof;
- (b) whether Railways is working on expanding the Dedicated Freight Corridor to enhance freight capacity, along with the new projects proposed or sanctioned in this regard, the details thereof; and
- (c) the estimated timelines, budget allocations and achievements made so far under these projects, the details thereof?

ANSWER

MINISTER OF RAILWAYS, INFORMATION & BROADCASTING AND
ELECTRONICS & INFORMATION TECHNOLOGY

(SHRI ASHWINI VAISHNAW)

(a) to (c) Indian Railways, with a view to improve travel experience of the passengers, Indian Railways has introduced indigenously designed and manufactured Vande Bharat trains with modern coaches, advanced safety features and passenger amenities. These new Vande Bharat Trains have following features:

1. Fitted with KAVACH.
2. Jerk Free Semi-Permanent couplers.
3. Centrally controlled Automatic Plug Doors and Fully Sealed wider gangways.
4. Emergency Alarm Push buttons and Talk Back Units on all Coaches.
5. Improved fire safety – Aerosol based fire detection and suppression system in electrical cabinets and lavatories.
6. Higher acceleration with design/operating speed of 180/160 KMPH.
7. Driver-Guard communication with voice recording facility & Crash hardened memory.

8. Air conditioning units with indigenously developed UV-C lamp based disinfection system.
9. Better Ride Comfort.
10. CCTVs in all Coaches.
11. For Divyangjan passengers special lavatory in the driving coaches on each end.
12. Coach condition monitoring System (CCMS) display with remote monitoring.

Presently, 164 Vande Bharat train services are operational on the various sectors of the Broad Gauge (B.G.) electrified network of Indian Railways(IR), as listed below:

S.N.	Train Number and Name
1	22435/22436 New Delhi - Varanasi Vande Bharat Express
2	22439/22440 New Delhi - Shri Mata Vaishno Devi Katra Vande Bharat Express
3	20901/20902 Mumbai Central - Gandhinagar Capital Vande Bharat Express
4	22447/22448 New Delhi - Amb Andaura Vande Bharat Express
5	20607/20608 MGR Chennai Central - Mysuru Vande Bharat Express
6	20825/20826 Bilaspur - Nagpur Vande Bharat Express
7	22301/22302 Howrah - New Jalpaiguri Vande Bharat Express
8	20833/20834 Visakhapatnam - Secunderabad Vande Bharat Express
9	22223/22224 Chhatrapati Shivaji Maharaj (T) - Sai Nagar Shirdi Vande Bharat Express
10	22225/22226 Chhatrapati Shivaji Maharaj (T) - Solapur jn. Vande Bharat Express
11	20171/20172 Hazrat Nizamuddin - Rani Kamalapati Vande Bharat Express
12	20977/20978 Ajmer - Chandigarh Vande Bharat Express
13	20643/20644 Chennai Central - Coimbatore Vande Bharat Express
14	20633/20634 Kasargod - Thiruvananthapuram Central Vande Bharat Express
15	20701/20702 Secunderabad - Tirupati Vande Bharat Express
16	22895/22896 Howrah - Puri Vande Bharat Express
17	22457/22458 Anand vihar - Dehradun Vande Bharat Express
18	22227/22228 New Jalpaiguri - Guwahati Vande Bharat Express
19	20911/20912 Indore - Nagpur Vande Bharat Express
20	20173/20174 Rani Kamalapati - Rewa Vande Bharat Express

21	20661/20662 KSR Bengaluru - Dharwad Vande Bharat Express
22	22349/22350 Patna - Ranchi Vande Bharat Express
23	22229/22230 Chhatrapati Shivaji Maharaj (T) - Madgaon Vande Bharat Express
24	12461/12462 Jodhpur - Sabarmati Vande Bharat Express
25	22549/22550 Gorakhpur - Prayagraj Vande Bharat Express
26	20835/20836 Rourkela - Puri Vande Bharat Express
27	20665/20666 Chennai Egmore - Triunelveli Vande Bharat Express
28	20631/20632 Mangaluru - Thiruvananthapuram Vande Bharat Express
29	20677/20678 MGR Chennai - Vijayawada jn. Vande Bharat Express
30	20979/20980 Udaipur - Jaipur Vande Bharat Express
31	20703/20704 Kacheguda - Yesvantpur Vande Bharat Express
32	20897/20898 Howrah - Ranchi Vande Bharat Express
33	22347/22348 Howrah - Patna Vande Bharat Express
34	22487/22488 Amritsar jn. - Delhi Vande Bharat Express
35	20646/20645 Mangalore central - Madgaon Vande Bharat Express
36	20705/20706 Huzur Sahib Nanded - Chhatrapati Shivaji Maharaj (T) Vande Bharat Express
37	20642/20641 Coimbatore Jn. - Bengaluru Cantt. Vande Bharat Express
38	22426/22425 Anand Vihar(T) - Ayodhya Cantt. Vande Bharat Express
39	22415/22416 Varanasi - New Delhi Vande Bharat Express
40	22477/22478 Shri Mata Vaishno Devi Katra - New Delhi Vande Bharat Express
41	22961/22962 Ahmedabad - Mumbai Central Vande Bharat Express
42	20707/20708 Secunderabad - Visakhapatnam Vande Bharat Express
43	20663/20664 Mysuru - MGR Chennai Vande Bharat Express
44	22345/22346 Patna - Gomtinagar Vande Bharat Express
45	22233/22234 New Jalpaiguri - Patna Vande Bharat Express
46	20841/20842 Bhubaneswar - Visakhapatnam Vande Bharat Express
47	22545/22546 Lucknow - Dehradun Vande Bharat Express

48	22231/22232 Kalaburagi - SMVT Bengaluru Vande Bharat Express
49	22470/22469 Hazrat Nizamuddin - Khajuraho Vande Bharat Express
50	20887/20888 Ranchi - Varanasi Vande Bharat Express
51	22925/22926 Ahmedabad - Okha Vande Bharat Express
52	20627/20628 Chennai Egmore - Nagercoil jn. Vande Bharat Express
53	20671/20672 Madurai - Bengaluru Cantt. Vande Bharat Express
54	22489/22490 Varanasi - Meerut City Vande Bharat Express
55	20101/20102 Nagpur - Secunderabad Vande Bharat Express
56	22499/22500 Varanasi - Deoghar Vande Bharat Express
57	20893/20894 Tatanagar - Patna Vande Bharat Express
58	22303/22304 Howrah - Gaya Vande Bharat Express
59	21893/21894 Tatanagar - Patna Vande Bharat Express
60	21895/21896 Tatanagar - Patna Vande Bharat Express
61	20981/20982 Udaipur City - Agra cantt. Vande Bharat Express
62	20891/20892 Tatanagar - Brahmapur Vande Bharat Express
63	20871/20872 Howrah - Rourkela Vande Bharat Express
64	20829/20830 Durg - Visakhapatnam Vande Bharat Express
65	20175/20176 Banaras - Agra Cantt. Vande Bharat Express
66	20669/20670 Hubballi - Pune jn. Vande Bharat Express
67	20673/20674 Kolhapur SCSM Terminus - Pune jn. Vande Bharat Express
68	22309/22310 Howrah - Jamalpur Vande Bharat Express
69	26901/26902 Sabarmati - Veraval Vande Bharat Express
70	26401/26402 Shri Mata Vaishno Devi Katra - Srinagar Vande Bharat Express
71	26403/26404 Shri Mata Vaishno Devi Katra - Srinagar Vande Bharat Express
72	26501/26502 Gorakhpur - Patliputra Vande Bharat Express
73	26101/26102 Pune - Ajni (Nagpur) Vande Bharat Express
74	26751/26752 Belagavi - Bengaluru Vande Bharat Express
75	26405/26406 Amritsar - Shri Mata Vaishno Devi Katra Vande Bharat Express

76	26301/26302 Jogbani - Danapur Vande Bharat Express
77	26503/26504 Saharanpur - Gomtinagar Vande Bharat Express
78	26481/26482 Jodhpur - Delhi Cantt. Vande Bharat Express
79	26471/26472 Bikaner - Delhi Cantt. Vande Bharat Express
80	26651/26652 Bengaluru - Ernakulam Vande Bharat Express
81	26461/26462 Delhi - Firozpur cantt. Vande Bharat Express
82	26506 / 26505 Banaras - Khajuraho Vande Bharat Express

Railways have developed fully non-AC modern train named as Amrit Bharat express. Already 30 services are in operation. Presently, these modern trains comprise of 11 General Class coaches, 8 Sleeper Class coaches, 01 Pantry car and 02 Luggage cum Divyangjan coaches. These trains have following enhanced features and amenities:

1. Better aesthetics of seat and berths with enhanced look & feel on the lines of Vande Bharat Sleeper.
2. Jerk Free Semi-Automatic Couplers.
3. Improved Crashworthiness in coaches by provision of crash tube.
4. Provision of CCTV system in all coaches and Luggage room.
5. Improved designs of toilets.
6. Improved design of Ladder for ease of climbing on to the berth.
7. Improved LED Light fitting & Charging Sockets.
8. Provision of EP assisted braking system.
9. Aerosol based fire suppression system in toilets and electrical cubicles.
10. USB Type-A and Type-C mobile charging sockets.
11. Emergency Talk Back system for two-way communication between Passenger and Guard/Train Manager.
12. Non-AC pantry with enhanced heating capacity.
13. Fully sealed gangways with quick release mechanism for easy attachment and detachment.

Presently, 30 Amrit Bharat train services are operational on the Indian Railways network, as listed below:

S.N.	Train Number and Name
1	15133/15134 Chhapra - Anand Vihar (T) Amrit Bharat Express

2	15293/15294 Muzaffarpur - Charlapalli Amrit Bharat Express
3	19021/19022 Udhna - Brahmapur Amrit Bharat Express
4	19623/19624 Madar Jn (Ajmer) - Darbhanga Amrit Bharat Express
5	14628/14627 Chheharta (Amritsar) - Saharsa Amrit Bharat Express
6	16601/16602 Erode jn. - Jogbani Amrit Bharat Express
7	13697/13698 Gaya - Delhi Amrit Bharat Express
8	14048/14047 Delhi - Sitamarhi Amrit Bharat Express
9	22361/22362 Rajendra Nagar (T) - New Delhi Amrit Bharat Express
10	15567/15568 Bapudham Motihari - Anand Vihar (T) Amrit Bharat Express
11	15561/15562 Darbhanga - Gomti Nagar Amrit Bharat Express
12	13435/13436 Malda Town - Gomti Nagar Amrit Bharat Express
13	11015/11016 Lokmanya Tilak(T) - Saharsa Amrit Bharat Express
14	13434/13433 Malda town - SMVT Bengaluru Amrit Bharat Express
15	15557/15558 Darbhanga Jn. - Anand Vihar(T) Amrit Bharat Express

Namo Bharat Rapid Rail has been introduced to enhance the travelling experience of suburban and regional commuters for inter-city short distance movement by harnessing the features of Vande Bharat Trains. Presently, 4 NamO Bharat Rapid Rail services are in operation on the Indian Railway network. The prominent features of NamO Bharat Rapid Rail are as follows:

1. Centrally controlled Double Leaf Automatic Sliding Doors.
2. CCTVs for safety and passenger surveillance.
3. Modular interior with Cushioned Seats and Sealed Flexible Gangway.
4. Emergency Talk System.
5. Continuous LED lighting with Energy Efficient Lighting system.
6. FRP Modular Toilets with vacuum evacuation.
7. Fully Air-Conditioned trains with Driver cab AC.

At present, the following 4 NamO Bharat Rapid Rail services are in operation:

S.N.	Train Number and Name
1	94801/94802 Ahmedabad-Bhuj NamO Bharat Rapid Rail
2	94803/94804 Jaynagar-Patna NamO Bharat Rapid Rail

Mumbai-Ahmedabad High Speed Rail (MAHSR) Project:

- The Mumbai-Ahmedabad High Speed Rail (MAHSR) Project (508 km) is the only HSR Project under execution with technical and financial assistance from Government of Japan. The Project is passing through the States of Gujarat, Maharashtra and Union Territory of Dadra & Nagar Haveli with 12 stations planned at Mumbai, Thane, Virar, Boisar, Vapi, Billimora, Surat, Bharuch, Vadodara, Anand, Ahmedabad and Sabarmati.
- Entire land (1389.5 Ha.) for MAHSR project has been acquired. All Statutory Clearances have been obtained. All the civil contracts of the project have been awarded. Out of total 28 tender packages, 25 tender packages have been awarded. All 1651 utilities have been shifted.
- The progress of various major items so far is as under:

Item	Progress		
	Gujarat	Maharashtra	Total
Foundation	351 kms.	65 kms.	416 kms.
Piers	351 kms.	58 kms.	409 kms.
Girder Casting	339 kms.	6 kms.	345 kms.
Girder Launching	330 kms.	2 kms.	332 kms.
Track Bed Construction	132 kms.	-	132 kms.
OHE Masts Erection	88 kms.	-	88 kms.

- Out of total 12 stations, foundation works has been completed at 8 stations (Vapi, Bilimora, Surat, Bharuch, Anand, Vadodara, Ahmedabad, and Sabarmati). In Maharashtra section, foundation work is in progress at 3 stations (Thane, Virar, Boisar) and excavation work at BKC station is near completion and Casting of base slab started.
- 17 river bridges have been completed. Work is in advance stage for 4 major river bridges (Narmada, Mahi, Tapti and Sabarmati) in Gujarat & in progress in 4 river bridges in Maharashtra. Work on Depots (Thane, Surat and Sabarmati) is in full swing.
- Work of the only tunnel in Gujarat has been completed. The work of the under-sea tunnel (21Km approx.) has started. Out of which, 4.8 km tunnel between Ghansoli and Shilphata in Maharashtra has been completed.
- Bullet train project is a very complex and technology intensive Project. Exact timelines and cost for the completion of the project can be reasonably ascertained

after the completion of all associated works of Civil Structures, Track, Electrical, Signaling & Telecommunication and supply of Trainsets.

Dedicated Freight Corridors (DFCs)

Ministry of Railways is constructing two Dedicated Freight Corridors (DFCs) viz. Eastern Dedicated Freight Corridor (EDFC) from Ludhiana to Sonnagar (1337 Km) and Western Dedicated Freight Corridor (WDFC) from Jawaharlal Nehru Port Terminal (JNPT) to Dadri (1506 Km). Eastern corridor is fully commissioned. Western Dedicated Freight Corridor is 93% completed, remaining portion will be completed by March 2026. As such, out of total 2843 kms, 2741 route kms (96.4%) has been commissioned and operational.

Cargo Terminals

To facilitate construction of new cargo terminals on Indian Railways network, which will bring additional cargo business to Railways, Gati-Shakti Multi Modal Cargo Terminal (GCT) policy was introduced in December, 2021.

So far, 120 GCTs locations have been commissioned and further 133 more locations under various stages of construction (where Engineering scale plan approved) over Indian Railways. Out of these, 5 GCTs locations have been commissioned over DFC line and further 4 more GCTs locations have been taken up on DFC line.
