## GOVERNMENT OF INDIA MINISTRY OF RAILWAYS

## RAJYA SABHA UNSTARRED QUESTION NO. 736 ANSWERED ON 25.07.2025

#### ELEVATED RAIL CORRIDORS AND SUBURBAN RAILWAY PROJECTS IN MUMBAI

## 736 SHRI SANJAY RAUT:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether Government has taken steps to expedite the proposed elevated rail corridors between Churchgate-Virar and CST-Panvel in Mumbai;
- (b) current status of the Special Purpose Vehicle (SPV), funding allocations, and progress under Public-Private Partnership (PPP) model;
- (c) whether these corridors will be integrated with metro systems and airports;
- (d) the details of phase-wise implementation and timelines;
- (e) whether land acquisition, environmental clearances, and inter-agency coordination have been completed; and
- (f) status of allied projects under Mumbai Urban Transport Project Phase-III (MUTP-III) including procurement of 12-car rakes and platform upgrades aimed at enhancing suburban rail capacity and commuter safety?

### **ANSWER**

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

# (SHRI ASHWINI VAISHNAW)

(a)to (f): To improve the connectivity in Mumbai suburban area and to meet the future demands of passengers, Mumbai Urban Transport Project (MUTP)-II costing ₹8,087 crore, MUTP-III costing ₹10,947 crore and MUTP-IIIA costing ₹33,690 crore have been sanctioned. These projects include following works in Mumbai Suburban Area:

SN	Name of project	Cost (₹ in crore)	
1	6th Line Mumbai Central-Borivali (30 km)		
2	Extension of Harbour Line Goregaon-Borivali (7 km)		
3	Virar-Dahanu Road 3rd & 4th Line (64 km)	3587	
4	5th & 6th Line CSTM-Kurla (17.5 km)	891	
5	Panvel-Karjat Suburban Corridor (29.6 km)	2782	
6	Airoli-Kalwa (elevated) Suburban Corridor link (3.3 km)	476	
7	5th & 6th line Borivali-Virar (26 km)	2184	
8	4th line between Kalyan-Asangaon (32 km)	1759	
9	3rd & 4th line between Kalyan-Badlapur (14.05 km)	1510	
10	Kalyan Yard-Segregation of Main Line & Suburban	866	
11	Vasai bye pass line (Double line) between Naigaon and Juchandra (5.73 Km)	176	
12	Trespass Control (34 locations)	551	

MUTP-III includes various works such as Panvel-Karjat, Quadrupling of Virar-Dahanu, Elevated Corridor Airoli-Kalwa, Trespass Control and Procurement of rolling stocks. The works of Virar-Dahanu Road, Panvel-Karjat, Airoli-Kalwa, 5<sup>th</sup> and 6<sup>th</sup> line Borivali-Virar, 3<sup>rd</sup> and 4<sup>th</sup> line Kalyan-Badlapur and Procurement of Rolling Stock are being executed by Mumbai Railway Vikas Corporation Ltd (MRVC Ltd), a PSU of Govt. of India under Ministry of Railways (MoR) and Government of Maharashtra (GoM) to implement the Urban Rail Transport Project on 50:50 cost sharing basis.

Railway projects are sanctioned on the basis of remunerativeness, traffic projections, last mile connectivity, missing links and alternate routes, augmentation of congested/saturated lines, demands raised by State Governments, Central Ministries, Members of Parliament, other public representatives, Railway's own operational requirement, socio-economic considerations etc. depending upon throw forward of ongoing projects and overall availability of funds.

On Churchgate–Virar section, work has been sanctioned and taken up for multi tracking so as to have 4 lines between Churchgate to Mumbai Central, 8 lines between Mumbai Central to Borivali and 6 lines between Borivali to Virar. Similarly, on CSMT-Panvel section, work of 5<sup>th</sup> and 6<sup>th</sup> line has been sanctioned between CSMT-Kurla and work has been taken up between Kurla-Parel section. Besides this, two additional lines also exist on CSMT-Kurla-Vasai-Panvel.

To enhance sub-urban rail capacity, a total of 238 rakes of 12 car have been sanctioned under MUTP-III & IIIA at a cost of ₹19,293 crore. The process for procurement of these rakes has been taken up.

Integration with other modes of transport depends upon the distance between their access points and Railway stations. There is no airport close to Railway station. Whenever metro authorities (MMRDA) approaches railway for integration, Railway proactively support the work. Presently, Andheri East and Ghatkopar Railway stations are integrated with metro stations.

Ministry of Railways has launched Amrit Bharat Station Scheme for development of Railway Stations covering 1337 Railway stations on Indian Railways including 132 stations in Maharashtra. Till now, phase–I works of 15 stations in the state of Maharashtra have been completed under this scheme including Phase-I works of 05 stations (Parel, Chinchpokli, Vadala Road, Matunga, Shahad) in Mumbai sub-urban area. List of stations identified under this scheme in the state of Maharashtra is as under:

State	No. of Amrit Stations	Names of Amrit Stations
Maharashtra	132	Ahmednagar, Ajni (Nagpur), Akalkot Road, Akola, Akurdi, Amalner, Amgaon, Amravati, Andheri, Badnera, Balharshah, Bandra Terminus, Baramati, Belapur, Bhandara Road, Bhokar, Bhusawal, Borivali, Byculla, Chalisgaon, Chanda Fort, Chandrapur, Charni Road, Chhatrapati Sambhajinagar, Chhatrapati Shivaji Maharaj Terminus, Chinchpokli, Chinchwad, Dadar (CR), Dadar (WR), Dahisar, Daund, Dehu Road, Devlali, Dhamangaon, Dharangaon, Dharashiv, Dharmabad, Dhule, Diva, Dudhani, Gangakher, Godhani, Gondia, Grant Road, Hadapsar, Hatkanangale, Hazur Sahib Nanded, Himayatnagar, Hinganghat, Hingoli Deccan, Igatpuri, Jalgaon, Jalna, Jeur, Jogeshwari, Kalyan Jn, Kamptee, Kandivali, Kanjur Marg, Karad, Katol, Kedgaon, Kinwat, Kopargaon, Kurduwadi Jn, Kurla Jn, Lasalgaon, Latur, Lokmanya Tilak Terminus, Lonand Jn, Lonavla, Lower Parel, Malad, Malkapur, Manmad Jn, Manwath Road, Marine Lines, Matunga, Miraj Jn, Mudkhed Jn, Mumbai Central, Mumbra, Murtizapur Jn, Nagarsol, Nagpur Jn, Nandgaon, Nandura, Nandurbar, Narkher Jn, Nashik Road, Netaji Subhash Chandra Bose Itwari Junction, Pachora Jn, Palghar, Pandharpur, Panvel Jn, Parbhani Jn, Parel, Parli Vaijnath, Partur, Phaltan, Prabhadevi, Pulgaon Jn, Pune Jn, Purna Jn, Raver, Rotegaon, Sainagar Shirdi, Sandhurst Road, Sangli, Satara, Savda, Selu, Sewagram, Shahad, Shegaon, Shivaji Nagar Pune, Shri Chhatrapati Shahu Maharaj Terminus Kolhapur, Solapur, Talegaon, Thakurli, Thane, Titvala, Tumsar Road, Umri, Uruli, Vadala Road, Vidyavihar, Vikhroli, Wadsa, Wardha, Washim, Wathar.

Further, as on 01.04.2025, 38 Railway projects of total length of 5,098 Km, costing ₹89,780 crore falling fully/partly in the State of Maharashtra are at various stages of planning and implementation, out of which 2,360 Km length has been commissioned and an expenditure of ₹39,407 crore has been incurred upto March, 2025.

The status of work is summarized as under:

	No. of projects	Total length (in Km)	Length	Expenditure upto
Category			Commissioned (in Km)	March, 2025 (₹ in Cr.)
New Lines	11	1,355	234	10,504
Gauge Conversion	2	609	334	4,286
Doubling/Multitracking	25	3,134	1,792	24,617
Total	38	5,098	2,360	39,407

Commissioning of sections (New Line, Gauge Conversion and Doubling) falling fully/partly in the State of Maharashtra during 2009-14 and 2014-2025 is as under:-

Period	New track commissioned	Average commissioning of new track
2009-14	292 Km	58.4 Km/year
2014-25	2,292 Km (8 times)	208.36 Km/year (more than 3.5 times)

Average Budget allocation for Infrastructure projects and other works, falling fully/partly in Maharashtra is as under-

Period	Outlay
2009-14	₹ 1,171 crore/year
2025-26	₹ 23,778 crore (more than 20 times)

Completion of Railway project/s depends on various factors like land acquisition by State Government, forest clearance by officials of forest department, shifting of infringing utilities, statutory clearances from various authorities, geological and topographical conditions of area, law and order situation in the area of project/s site, number of working months in a year for particular project site due to climatic conditions etc. All these factors affect the completion time of the project/s.

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