

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
LOK SABHA
UNSTARRED QUESTION NO. 6188
TO BE ANSWERED ON 01.04.2026**

SURVEY FOR NEW RAILWAY LINES IN MAHARASHTRA

**†6188. SHRI BHUMARE SANDIPANRAO ASARAM:
DR. SHIVAJI BANDAPPA KALGE:**

Will the Minister of RAILWAYS be pleased to state:

- (a) whether any survey has been conducted for laying new railway lines, gauge of old lines and electrification in various parts of the country particularly in the State of Maharashtra;**
- (b) if so, the details of the length of railway lines to be laid, gauge conversion and electrification in various States including Maharashtra, location-wise; and**
- (c) the State-wise details for laying new railway lines, gauge conversion and electrification particularly in Maharashtra during the current financial year?**

ANSWER

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

(SHRI ASHWINI VAISHNAW)

(a) to (c): Capacity enhancement of railway network has been taken up by Indian Railways in a big way during last 11 years. The details of commissioning/laying of new track across Indian Railways is given below:-

Period	New track Commissioned	Average commissioning of new tracks
2009-14	7,599 Km	4.2 Km/day
2014-25	34,428 Km	8.6 Km/day (more than 2 times)

Projects Sanctioned:

As on 01.04.2025, across Indian Railways, 431 Railway infrastructure projects including port-connectivity (154 New Line, 33 Gauge Conversion and 244 Doubling) of total length 35,966 Km, costing approx. ₹6.75 lakh crore are sanctioned. The summary is as under:-

Category	No of Projects	Total Length NL/GC/DL (km)	Length Commissioned till Mar'25 (Km)	Total Exp upto Mar'25 (₹ in Cr)
New Lines	154	16,142	3,036	1,45,318
Gauge Conversion	33	4,180	2,997	22,753
Doubling / Multitracking	244	15,644	6,736	1,22,858
Total	431	35,966	12,769	2,90,929

Zone-wise/year-wise details of all Railway projects are made available in public domain on Indian Railway's website.

Some of the recently completed projects are as follows:

S. No.	Name of project	Length (in Kms)
1	Udhampur- Srinagar- Baramulla new line	272
2	Bhairabi - Sairang New Line	51
3	Deoband - Roorkee New Line	27
4	Churu - Ratangarh Doubling	43
5	Tori-Shivpur 3rd Line	44
6	Araria - Galgalia New Line	110

S. No.	Name of project	Length (in Kms)
7	Himmatnagar - Khedbrahma Guage Conversion	55
8	Bahraich- Nanpara -Nepalganj Guage Conversion	56
9	Domingarh- Gorakhpur -Kusumi 3rd Line & Gorakhpur - Nakaha Doubling	21
10	Vijapur - Ambaliyasan Guage Conversion	43
11	Pune- Miraj -Londa Doubling	467
12	Manmad - Jalgaon 3rd Line	160
13	Phephna -Indara- Mau -Shahganj Doubling	150
14	Adraj -Moti -Vijapur Guage Conversion	40
15	Katni -Bina 3rd Line	279
16	Gandhidham- Adipur Quadrupling	21
17	Khatuwas - Narnaul Doubling	24
18	Penukonda- Dharmavaram Doubling	42

During last three years i.e. FY 2022-23, 2023-24, 2024-25 and the current FY 2025-26, 306 projects (53 New Line, 17 Gauge Conversion and 236 Doubling) of total length 13,968 Km have been sanctioned across Indian Railways.

Some of the major projects sanctioned are as follows:

SN	Project Name	Cost (₹ in Crore)
1	Chopan – Chunar doubling (102 Km)	1,553
2	Guntur – Bibinagar doubling (239 Km)	3,238
3	Mudkhed – Medchal & Mahbubnagar – Dhone doubling (418 Km)	5,655

SN	Project Name	Cost (₹ in Crore)
4	Samakhiali – Gandhidham Quadrupling (53 Km)	1,571
5	Merta City – Ras & Bypass at Merta Road new line (56 Km)	1,038
6	Lumding – Furkating doubling (140 Km)	2,334
7	Ajmer – Chanderiya doubling (178 Km)	1,813
8	Motumari – Vishnupuram with RoR doubling (100 Km)	1,746
9	Bikramshila – Katareah new line with new bridge on river ganga (26 Km)	2,549
10	Gunupur – Therubali new line (74 Km)	1,326
11	Malkangiri – Pandurangapuram new line (174 Km)	4,109
12	Badampahar – Kendujhargarh new line (82 Km)	2,106
13	Junagarh – Nabarangpur new line (116 Km)	3,274
14	Buramara – Chakulia new line (60 Km)	1,639
15	Jalna – Jalgaon new line (174 Km)	7,105
16	Bangriposi – Gorumahisani new line (86 Km)	2,549
17	Chandil – Anara – Damodar 3rd line (121 Km)	2,170
18	Bargarh Road – Nawapara Road new line (138 Km)	2,926
19	Sardega – Bhalumuda new double line (37 Km)	1,360
20	Varanasi – Pt. Deen Dayal Upadhyaya Multitracking with rail cum road bridge on river ganga (15 Km)	2,642
21	Jalgaon – Manmad 4th line (160 Km)	2,773
22	Bhusawal – Khandwa 3rd & 4th line (131 Km)	3,514
23	Sambalpur – Jarapada 3rd & 4th line (127 Km)	3,916
24	Jharsuguda – Sason 3rd & 4th line (35 Km)	1,181
25	Gondia – Ballarshah doubling (240 Km)	4,819
26	Kharsia – Naya Raipur – Parmalkasa 5th & 6th line (278 Km)	8,741
27	Wardha – Balharshah Quadrupling (135 Km)	2,381

SN	Project Name	Cost (₹ in Crore)
28	Ballari – Chikjajur doubling (185 Km)	3,342
29	Koderma – Barkakana doubling (133 Km)	3,063
30	Itarsi – Nagpur 4th line (297 Km)	5,451
31	Dangoaposi – Jaroli 3rd & 4th line (43 Km)	1,752
32	Secunderabad – Wadi 3rd & 4th line (173 Km)	5,012
33	Furkating – New Tinsukia doubling (194 Km)	3,634
34	Bakhtiyarpur – Rajgir – Tilaiya doubling (104 Km)	2,192
35	Gondia – Dongargarh 4th line (84 Km)	2,223
36	Wardha – Bhusawal 3rd & 4th line (314 Km)	9,197
37	Hosapete – Bellary quadrupling (65 Km)	2,372
38	Kasara – Manmad 3rd & 4th line (131 Km)	10,154
39	Punarakh – Kiul 3rd & 4th line (50 Km)	2,668
40	Gamharia – Chandil 3rd & 4th line (55 Km)	1,168
41	Sainthia- Pakhur 4th Line (81 Km)	1,569
42	Santragachi- Kharagpur 4th line (111 Km)	2,905
43	Nergundi – Barang & Khurda Road – Vizianagaram 3rd line (385 Km)	5,618
44	Son Nagar – Andal 3 rd and 4 th Line (375 Km)	13,606
45	Gorakhpur Cantt – Valmiki Nagar doubling (96 Km)	1,270
46	Jaipur – Sawai Madhopur doubling (131 Km)	1,269
47	Luni – Samdari – Bhildi doubling (272 Km)	3,531
48	Narkatiaganj – Raxaul – Sitamarhi – Darbhanga & Sitamarhi – Muzaffarpur doubling (256 Km)	4,553
49	Prayagraj (Iradatganj) – Manikpur 3rd line (84 Km)	1,640
50	Tirupati – Pakala – Katpadi doubling (104 Km)	1,332
51	Ratlam – Nagda 3rd and 4th line (41 Km)	1,018

SN	Project Name	Cost (₹ in Crore)
52	Aluabari Road – New Jalpaiguri 3rd & 4th line (57 Km)	1,786
53	Aurangabad (Chhatrapati Sambhajanagar) – Parbhani (177 Km)	2,179
54	Bhagalpur – Dumka – Rampurhat doubling (177 Km)	3,169
55	Itarsi – Bina 4th line (237 Km)	4,329
56	Vadodara – Ratlam 3rd & 4th line (259 Km)	8,885
57	Devbhumi Dwarka (Okha) – Kanalus doubling (141 Km)	1,457
58	Badlapur – Karjat 3rd and 4th line (32 Km)	1,324
59	Delhi – Ambala Cantt 3rd & 4th line (194 Km)	5,983
60	Gondia – Jabalpur doubling (231 Km)	5,236
61	Manmad – Indore new line (360 Km)	18,529
62	Errupelam – Amaravati – Nambur new line (57 Km)	2,245
63	Vadhavan Port and New Palghar station new double line (22 Km)	1,507
64	Deshalpar – Hajipir – Luna and Vayor – Lakhpat new line (145 Km)	2,526

During last three years i.e. FY 2022-23, 2023-24, 2024-25 and the current FY 2025-26, 982 Surveys (295 New line, 13 Gauge Conversion and 674 Doubling) of total length 67,010 Km have been sanctioned across Indian Railways.

Maharashtra

Railway Budget:

Budget allocation during the last five years has increased significantly. Budget allocation for infrastructure projects and safety works, falling fully/partly in the State of Maharashtra is as under:

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

Track construction:

The details of constructing new track falling fully/partly in the State of Maharashtra during 2009-14 and 2014-25 is as under:

Period	New track Commissioned	Average commissioning of new tracks
2009-14	292 Km	58.4 Km/year
2014-25	2,292 Km	208.4 Km/year (More than 3 times)

Projects sanctioned:

As on 01.04.2025, 38 projects (11 New Lines, 02 Gauge Conversion and 25 Doubling), of a total length of 5,098 km, costing ₹89,780 crore, falling fully/partly in Maharashtra, are sanctioned. The summary is as under:-

Category	No. of sanctioned Projects	Total Length (in Km)	Length Commissioned Upto Mar'25 (Km)	Exp. upto Mar'25 (₹ in Cr.)
New Line	11	1,355	234	10,504
Gauge Conversion	02	609	334	4,286
Doubling/ Multitracking	25	3,134	1,792	24,617
Total	38	5,098	2,360	39,407

Recently completed projects:

Details of some of the recently completed projects falling fully/partly in Maharashtra are as under:

S.No.	Project	Cost (₹ in crore)
1	Pune-Miraj-Londa Doubling (467 Km)	4,670
2	Jabalpur-Gondia Gauge Conversion (300 Km)	2,005
3	Chhindwara-Nagpur Gauge Conversion (150 Km)	1,512
4	Panvel-Pen Doubling (35 Km)	263
5	Pen-Roha Doubling (40 Km)	330
6	Udhna-Jalgaon Doubling (307 Km)	2,448
7	Mudkhed-Parbhani Doubling (81 Km)	673
8	Bhusawal-Jalgaon 3rd Line (24 Km)	325
9	Jalgaon-Bhusawal 4th Line (24 Km)	261
10	Daund-Gulbarga Doubling (225 Km)	3,182

Ongoing projects:

To further improve the Railway Infrastructure in the state of Maharashtra, following works have been taken up:-

S.No.	Name of the project	Cost (₹ In crore)
1	Ahilyanagar (Ahmednagar)-Beed-Parli Vaijnath New Line (261 Km)	4,957
2	Baramati-Lonand New Line (64 Km)	1,844
3	Wardha-Nanded New Line (284 Km)	3,445
4	Indore-Manmad New Line (360 Km)	18,529
5	Wadsa-Gadchiroli New Line (52 Km)	1,886
6	Jalna-Jalgaon New Line (174 Km)	5,804
7	Daund-Manmad Doubling (236 Km)	3,037
8	Kalyan-Kasara 3rd Line (68 Km)	1,433

S.No.	Name of the project	Cost (₹ In crore)
9	Wardha-Nagpur 3rd Line (76 Km)	698
10	Wardha-Ballarshah 3rd Line (132 Km)	1,385
11	Itarsi-Nagpur 3rd Line (280 Km)	2,450
12	Rajnandgaon-Nagpur 3rd Line (228 Km)	3,545
13	Wardha-Nagpur 4th Line (79 Km)	1,137
14	Jalgaon-Manmad 4th Line (160 Km)	2,574
15	Bhusawal-Khandwa 3rd & 4th Line (131 Km)	3,285
16	Solapur-Tuljapur-Osmanabad New Line (95 Km)	2,933
17	Panvel-Chowk Double Line (17 Km)	491
18	Wardha-Balharshah 4th Line (135 Km)	2,226
19	Itarsi-Nagpur 4th Line (297 Km)	5,010
20	Wardha-Bhusawal 3rd & 4th Line (314 Km)	9,197
21	Asangaon-Kasara 4th Line (35 Km)	794
22	Badlapur-Karjat 3rd & 4th Line (32 Km)	1,324
23	Gondia-Dongargarh 4th Line (84 Km)	2,223
24	Gondia-Balharshah Doubling (240 Km)	4,819

Surveys:

In last three years, 2022-23, 2023-24, 2024-25 and current financial year 2025-26, 98 surveys (29 New Line, 02 Gauge Conversion & 67 Doubling) of total length 8,615 Km falling fully/partly in the State of Maharashtra have been sanctioned in the state of Maharashtra.

Increasing train handling capacity in Mumbai area:

Presently, about 120 originating Mail/Express trains and about 3,200 sub urban trains are handled daily in Mumbai area. To increase train handling

capacity at various stations in Mumbai area, following works have been completed/taken up/planned at various stations:

SN	Location	Details
1	Bandra Terminus	3 Pit Lines have been completed
2	Mumbai Central	Platform extension for 24 LHB coaches
3	Jogeshwari	2 additional platforms
4	Dadar	1 additional platform
5	Vasai road	6 platforms, 3 pit lines and 5 stabling lines
6	Panvel-Kalamboli	5 platforms , 4 pit lines and 2 sick lines
7	Kalyan	6 platforms and 4 pit lines
8	LTT	4 platforms and 2 pit lines
9	Parel	6 platforms, 5 pit lines, 6 stabling lines
10	Virar	25 stabling lines
11	Dahanu road	11 stabling lines
12	Mira road	25 stabling lines

In addition to above, Platform extension work at 34 stations to accommodate 15 car EMUs have been taken up.

New projects for increasing capacity:

To improve the capacity of rail network in Mumbai suburban area, 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	CSMT-Kurla 5 th & 6 th Line (MUTP-II) (17.5 km)	891

SN	Name of Project	Cost (₹ in Crore)
2	Mumbai Central-Borivali 6th Line (MUTP-II) (30 km)	919
3	Extension of Harbour Line from Goregaon-Borivali (MUTP-III A) (7 km)	826
4	Borivali-Virar 5th & 6th Line (MUTP-III A) (26 km)	2,184
5	Virar-Dahanu Road 3rd & 4th Line (MUTP-III) (64 km)	3,587
6	Panvel-Karjat Suburban Corridor (MUTP-III) (29.6 km)	2,782
7	Airoli-Kalwa (elevated) Suburban Corridor link (MUTP-III) (3.3 km)	476
8	Kalyan-Asangaon 4th Line (MUTP-III A) (32 km)	1,759
9	Kalyan-Badlapur 3rd & 4th line (MUTP-III A) (14 km)	1,510
10	Kalyan-Kasara 3rd Line (67 km)	793
11	Naigaon-Juichandra double chord Line (6 km)	176
12	Nilaje-Kopar double chord Line (5 km)	338
13	Kalyan Yard remodeling work	866

New generation trains:

To enhance passenger carrying capacity, 238 rakes of 12 cars each with doors 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.

Capacity Augmentation works for Pune Area:

Presently, about 33 originating Mail/Express trains are handled daily in Pune area.

To increase train handling capacity at various stations in Pune area, following works have been completed/taken up/planned at various stations:

SN	Location	Details
1	Pune Junction	6 additional Platforms and Extension of 5 Platforms.
2	Hadapsar	Extension of 3 Platforms to handle full length trains.
3	Khadki	Raising and Extension of PF-3/4 and extension of running lines completed in July'2025.
4	Alandi	New Coaching Terminal with 9 additional Platforms, 8 pit lines and 8 stabling lines
5	Phursungi	5 Stabling Lines at Phursungi

In addition to above, following capacity additional works have been undertaken in Pune Area to increase the train handling capacity:

SN	Name of Project
1	3rd Line between Hadapsar and Ghorpuri Yard
2	New Block station at Manjari Bhadrukin Pune-Daund Section and Ramtekdi in Pune-Sasvad section
3	Bidirectional Signalling in Pune Sasvad Road Section

Bullet Train project:

Presently, the Mumbai-Ahmedabad High Speed Rail (MAHSR) Project (508 km) is under execution. 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 (1,389.5 Ha.) for MAHSR project has been acquired. All Statutory Clearances have been obtained. All 1,651 utilities have been shifted. The delay in land acquisition in the State of Maharashtra has impacted the project till 2021. The land acquisition picked up in 2022 in Maharashtra.

The progress of various major items so far is as under:

Item	Progress
Piers	430 kms.
Girder	341 kms.
Track Bed	174 kms.
OHE Masts	153 kms.

The progress of stations is given below:-

S.No.	Station	Status
1	Sabarmati	Foundation works completed, Platform slab & roof structural works and finishing works are in progress
2	Ahmedabad	Structural works completed and finishing works have been taken up.
3	Anand/Nadiad	
4	Vadodara	Foundation work completed, structural works and

		finishing works have been taken up.
5	Bharuch	Structural works completed and finishing works have been taken up.
6	Surat	
7	Bilimora	
8	Vapi	
9	Boisar	Foundation works have been taken up and in advanced stage. Structural works have been taken up.
10	Virar	
11	Thane	
12	BKC (Mumbai)	This is an underground station. Foundation works almost completed and Base Slab has been taken up.

The progress on the River Bridges is as under:-

S. No.	River Name	Status
1	Sabarmati River (480m)	Sub-Structure work completed, Superstructure work has been taken up.
2	Meshwa River (120m)	Bridge construction completed.
3	Vatrak River (280m)	
4	Mohar (Shedhi) River (160m)	
5	Mahi River (720m)	11 out of 12 wells completed; 5 spans launched
6	Vishwamitri River (80m)	Bridge construction completed.
7	Dhadhar River (120m)	
8	Narmada River (1366m)	21 out of 25 wells completed; 4 spans launched
9	Kim River (120m)	Bridge construction completed.
10	Tapi River (720m)	Foundation work has been taken up, 10 out of 12 wells completed

11	Mindhola River (240m)	Bridge construction completed.
12	Purna River (360m)	
13	Ambika River (200m)	
14	Venganiya River (200m)	
15	Kaveri River (120m)	
16	Kharera River (120m)	
17	Auranga River (320m)	
18	Par River (320m)	
19	Kolak River (160m)	
20	Daman Ganga River (360m)	
21	Darotha River (80m)	
22	Jagani River (360m)	Foundation works have been completed
23	Vaitarna River (2320m)	12 Pile Cap and 11 Pier (out of 58) completed.
24	Ulhas River Branch (120m)	Temporary Access Bridge (TAB) completed to start the foundation work.
25	Desai Khadi River Bridge (400m)	Geo-technical Investigation (GTI) has been completed and Design work has been taken up.

The work of the under-sea tunnel (approximately 21 km) has commenced, out of which 4.8 km of tunnel between Ghansoli and Shilphata in Maharashtra has been completed.

Further, to strengthen national transport infrastructure, provide a fillip to regional connectivity, economic growth, tourism, investment and employment generation, and encourage modal shift from road and air transport to rail, the Government has announced the development of the

following seven new High-Speed Rail (HSR) corridors in the Union Budget 2026-27: -

- (i) Mumbai–Pune**
- (ii) Pune–Hyderabad**
- (iii) Hyderabad–Bengaluru**
- (iv) Hyderabad–Chennai**
- (v) Chennai–Bengaluru**
- (vi) Delhi–Varanasi**
- (vii) Varanasi–Siliguri**

Being highly capital intensive, the decision to sanction any HSR Corridor/Project depends on many factors such as outcome of DPR, techno-economic feasibility studies and availability of resources such as financing options etc.

Dedicated freight corridor:

Western DFC also passes through Maharashtra. About 178 route Km of western DFC is situated in Maharashtra which is about 12% of overall route length of western DFC. 76 Km of this project from New Gholvad to New Vaitarna in Maharashtra has already been commissioned. Balance works have been taken up. Connectivity of WDFC to JNPT will boost the capacity to handle cargo and container traffic from port to Delhi NCR.

Railway Electrification:

Electrification of railway network on Indian Railways has been taken up in mission mode. So far, about 99.4% of Broad Gauge (BG) network has been electrified. The electrification in remaining network has been taken up.

Electrification carried out during 2014-25 and before 2014 is as under:

Period	Route Kilometer
Before 2014 (about 60 years)	21,801
2014-25	46,900

In Maharashtra, 100% of BG network has been electrified. Further, all new line/multitracking projects are being sanctioned and constructed with electrification.

Sanction of any railway project depend upon many parameters/factors which include the following:

- **Anticipated traffic projections and remunerativeness of the proposed route**
- **First and last mile connectivity provided by the project**
- **Connection of missing links and providing additional route**
- **Augmentation of congested/saturated lines**
- **Demands raised by State Governments/Central Ministries/Public representatives**
- **Railway's operational requirements**
- **Socio-economic considerations**
- **Overall availability of funds**

Railway Infrastructure projects enable socio-economic development of the region including:

- **Better connectivity of the region with other parts of the country**
- **Faster movement of goods and services**
- **Improving logistics efficiency and reduction in transportation cost.**
- **Enhance line capacity**

- **Increase in direct and indirect employment opportunities for the people of the region**
- **Reduced operational bottlenecks**
- **Development of tourism industry and increase in industrial activities in the region.**

Completion of Railway project/s depends on various factors which include the following:

- **Land acquisition by State Government**
- **Forest clearance**
- **Shifting of infringing utilities**
- **Statutory clearances from various authorities**
- **Geological and topographical conditions of area**
- **Law and order situation in the area of project site**
- **Number of working months in a year for particular project site etc.**

All these factors affect the completion time and cost of the project/s.
