

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
RAJYA SABHA
UNSTARRED QUESTION NO. 2377
ANSWERED ON 07.08.2026

RAIL CONNECTIVITY IN JHARKHAND

2377 SHRI NATHWANI PARIMAL:

Will the Minister of RAILWAYS be pleased to state:

- (a) whether Government is prioritizing new rail line laying and track doubling projects to optimize connectivity in the mineral-dense regions and major industrial towns of Jharkhand;
- (b) if so, the details of the corridors identified for capacity augmentation to facilitate smooth passenger and freight movement; and
- (c) the details of commercial or freight revenues generated from Jharkhand State compared to the capital reinvestment made into the State's rail infrastructure over the last five years, year-wise?

ANSWER

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

(SHRI ASHWINI VAISHNAW)

(a) to (c): Jharkhand has freight-intensive railway networks since it connects mineral-bearing regions with major steel, power, and industrial centres. The network is developed primarily for the movement of coal, iron ore, limestone, steel, cement, and finished industrial products rather than only passenger traffic.

To further improve connectivity, following works/surveys have been taken up:

S.N.	Name of the Survey	Status
1	Bhagalpur-Dumka-Rampurhat doubling (177 Km)	The project is sanctioned recently at a cost of ₹3,169 Cr.
2	Chandil-Anara-Burnpur 4 th line (115 Km)	Detailed Project Report (DPR) has been prepared.
3	Chandil (Gundabihar)- Muri doubling (59 Km)	DPR has been prepared.
4	Muri-Barakakana doubling (58 Km)	DPR has been prepared.
5	Sitarampur-Pradhankhanta 4 th line (40 Km)	Final Location Survey (FLS) has been sanctioned for preparation of DPR.

After preparation of Detailed Project Report (DPR), sanctioning of project requires consultation with various stake-holders including State Governments and necessary approvals viz. appraisal of NITI

Aayog, Ministry of Finance etc. As sanctioning of projects is a continuous and dynamic process, exact timelines depends upon appraisals and approvals by various stakeholders.

Jharkhand

Railway Budget:

Budget allocation in the recent years has increased significantly. Budget allocation for infrastructure projects falling fully/partly in the State of Jharkhand is as under:-

Period	Outlay
2009-14	₹457 Cr./Yr
2026-27	₹7,536 Cr. (approx. 16 times)

Track Construction:

The details of constructing new tracks falling fully/partly in the State of Jharkhand is as under:-

Period	New Track Commissioned	Average Commissioning of new tracks
2009-14	287 Km	57 Km/year
2014-26	1,371 Km	114 Km/year (2 times)

Projects Sanctioned:

As on 01.04.2026, 36 projects (10 New Lines and 26 doubling), covering a total length of 2,887 Km, costing ₹60,064 crore falling fully/partly in Jharkhand are sanctioned. The summary is as under:-

Category	No. of projects	Total Length (in Km)	Length Commissioned till March, 2026 (in Km)	Total Exp. upto March, 2026 (Rs. in Cr.)
New Lines	10	753	156	4,853
Doubling/Multi-tracking	26	2,133	458	13,558
Total	36	2,887	615	18,411

Recently Completed Projects:

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

S.No.	Name of Project	Cost (Rs. in Cr.)
1	Mandarhill- Rampurhat new line (130 Km)	908

2	Giridih-Koderma new line (111 Km)	404
3	Koderma – Ranchi new line (202 Km)	3,800
4	Ranchi-Lohardaga Gauge Conversion (111 Km)	665
5	Sahibganj-Pirpainti Doubling (23 km)	129
6	Tinpahar-Sahebganj Doubling (38 Km)	246
7	Sini-Adityapur Doubling (23 Km)	215
8	Goeilkeria-Manoharpur Doubling (28 Km)	425
9	Dongaposi-Rajkharswan 3rd line (75 Km)	629
10	Danea-Ranchi Road Doubling (25 Km)	324
11	Chakardharpur-Goilkeria 3rd line (34 Km)	383
12	Garhwa Road-Ramna doubling (32 Km)	427
13	Manoharpur-Bondamanda 3rd line (30 Km)	359
14	Jarangdih-Danea Patch Doubling (29 km)	500
15	Ranchi Road- Patratu doubling (31 Km)	348
16	Talgaria-Bokaro doubling (38 Km)	514
17	Ramna-Singrauli doubling (160 Km)	2,436

Ongoing Projects:

Details of some of the projects falling fully/partly in the State of Jharkhand which have been taken up are as under:

S.No	Project	Cost (Rs. in Cr.)
1	Koderma-Tilaiya new line (62 Km)	2,287
2	Buramara-Chakulia new line (60 Km)	1,459
3	Dhanbad-Sonnagar 3rd line (291 Km)	7,906
4	Bondamunda-Ranchi doubling (159 Km)	3,029
5	Kharagpur-Adityapur 3 rd line (132 Km)	3,450
6	Chandil- Burnpur - 3rd line (121 Km)	1,932
7	Koderma-Barkakhana doubling (133 Km)	2,887
8	Bhagalpur-Rampurhat doubling (177 Km)	3,169
9	Gamharia-Chandil 3 rd and 4 th line (26 Km)	1,168
10	Barbenda-Damrugutu Doubling (52 Km)	815
11	Dangoaposi-Jaroli 3rd & 4th Line (43 Km)	1,638

During last three years (i.e. 2023-2024, 2024-25, 2025-2026 and current Financial Year i.e. 2026-27), total 25 Nos. of Surveys (01 New Line, 24 Doubling) falling fully/partly in the State of Jharkhand having a total length of 908 Km have been sanctioned.

Zonal Railway wise details of Railway projects are made available in public domain on Indian Railway's website.

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 own operational requirements
- Socio-economic considerations
- Overall availability of funds

Completion of Railway projects/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.

Jharkhand state is served by three Zonal Railways i.e, Eastern Railway, East Central Railway and South Eastern Railway. Segment-wise revenue and source-wise expenditure details for Zonal Railways are available in the Annual Statistical Statements on Indian Railways website.
