

Railway Multi-Tracking Projects

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Why in News?

Recently, The Cabinet Committee on Economic Affairs (CCEA) approved 3 multi-tracking projects for Ministry of Railways.

- **Aim** - To increase line capacity to enhance mobility, streamline operations, relieve congestion, and improve service reliability for Indian Railways.
- **Policy Linkage** - PM Gati Shakti National Master Plan, Atmanirbhar and Vision of New India.

Projects Approved	Route length	States Covered
Nagda - Mathura (3rd & 4th Line)	568 km	Madhya Pradesh - Rajasthan - Uttar Pradesh
Guntakal - Wadi (3rd & 4th Line)	230 km	Andhra Pradesh - Telangana - Karnataka
Burhwal - Sitapur (3rd & 4th Line)	103km	Uttar Pradesh - Uttar Pradesh

Lanes - The term '3rd & 4th Line' refers to construction of additional tracks parallel to existing ones. In India, high-traffic corridors generally operate on a double line system — one track for down-traffic and one for up-traffic.

Features

- **States Covered** - Madhya Pradesh (MP), Rajasthan (RJ), Uttar Pradesh (UP), Karnataka (KA), Andhra Pradesh (AP), Telangana (TS).
- **Districts covered** - 19

- **Villages Benefitted** - Connectivity to 4,161 villages with a population of 83 lakh.
- **Key Commodity Corridors** - Essential routes for transportation of commodities such as coal, foodgrains, cement, Petroleum Oil & Lubricants (POL), iron and steel, iron ore, container, fertilizers.
- **Freight Capacity** - Additional 60 MTPA (Million Tonnes Per Annum).
- **CO₂ emissions reduction**- 185 crore kgs equivalent to plantation of 7 crore trees.
- **Oil Imports** - Reduced by 37 Crore Litres.
 - This would Supports India's climate goals by minimizing the country's logistics cost through energy-efficient transportation.

Tourist Destinations	
MP	Kuno National Park, Mahakaleshwar
RJ	Keoladeo National Park, Ranthambore National Park.
UP	Naimisharamya (Neensar) Mathura & Vrindavan
AP/KA Region	Mantralayam (Sri Raghavendra Swamy Mutt), Sri Nettikanti Anjaneya Swamy Vari Temple (Kasapuram), Shyamnath Temple.
The increased rail network would boost <u>Atmanirbhar Bharat & Make India</u> initiatives by improving tourist visits and generating employment and self-employment opportunities through better connectivity with destinations.	

References

1. [PIB | Rail multi tracking project](#)
2. [Business Standard |Rail multi tracking project](#)