

GOVERNMENT OF INDIA
MINISTRY OF PORTS, SHIPPING AND WATERWAYS

LOK SABHA
UNSTARRED QUESTION NO. 5661
ANSWERED ON 27.03.2026

TRANSPORTATION OF GOODS THROUGH PORTS

5661. SHRI BAJRANG MANOHAR SONWANE:

Will the Minister of PORTS, SHIPPING AND WATERWAYS be pleased to state:

पत्तन, पोत परिवहन और जलमार्ग मंत्री

- (a) whether the Government is taking steps to promote transportation of goods through ports and inland waterways in order to reduce logistics costs and improve efficiency in the country, if so, the details thereof, State-wise;
- (b) whether the Government has any proposal to strengthen port connectivity and logistics infrastructure for facilitating export of agricultural and industrial products;
- (c) if so, the details thereof and the projects that have been proposed/under implementation in Maharashtra particularly from the Marathwada region; and
- (d) the manner in which the said initiatives are expected to benefit farmers, industries and employment generation in the concerned regions?

ANSWER

MINISTER OF PORTS, SHIPPING AND WATERWAYS
(SHRI SARBANANDA SONOWAL)

(a) The Government has taken various measures such as the construction of new berths, terminals, parking plazas, mechanization/ modernization/ optimization of existing berths and terminals, expansion of hinterland connectivity through rail and road, elimination of manual Forms, facilitation of Direct Port Delivery and Entry, installation of Container Scanners, e-delivery orders/ invoice/payments, RFID-based gate automation system, fairway development, jetties, multi-modal terminals, navigation improvements, policy incentives including a 35% subsidy for inland transport, extension of tonnage tax to inland vessels, creation of cargo hubs, operationalization of Indo-Bangladesh Protocol routes, etc. to reduce logistics costs and improve the efficiency of major ports and inland waterways.

(b) to (d) Sagarmala programme of the Government of India has a dedicated pillar of port connectivity, which focuses on the last mile, and immediate hinterland connectivity of the port to minimize overall logistics costs. Further, Department for Promotion of Industry and Internal Trade (DPIIT) has prepared a Comprehensive

Port Connectivity Plan (CPCP) in 2022 by reviewing connectivity of the operational ports and identified the ports, which needed improvement of road and/ or rail connectivity with nearby economic hubs. A total of 157 road connectivity projects and 124 rail connectivity projects have been identified for implementation to provide last mile port connectivity including in the state of Maharashtra where 2 rail and 8 road port connectivity projects have been completed and 32 projects are under various stages of implementation and planning. The details of these connectivity projects are available at Annexure I.

Improved road and rail connectivity between ports and their hinterland enable farmers to access larger domestic and international markets, reduce transportation time and costs, and minimize post-harvest losses, thereby enhancing their incomes. Industries benefit from efficient movement of raw materials and finished goods, leading to lower logistics costs, improved competitiveness, and increased investment opportunities. Additionally, these projects generate direct employment during construction and indirect employment through growth in logistics, warehousing, and allied sectors, contributing to overall regional economic development and livelihood enhancement.

ANNEXURE I

Port Connectivity projects under Sagarmala Programme for state of Maharashtra

Sl. No.	Name of Project	Project Category	Port	Status
1	Rail connectivity for the BMCTPL-PSA fourth terminal	Rail	JNPT	Completed
2	Development of DFC-compliant Common Rail Yard (Parts I & II), including ROB modification	Rail	JNPT	Completed
3	6 laning of Pune-Satara section of NH 4	Road	JNPT	Completed
4	JNPT - 6 to 8 laning of NH-4B-SH-54 and Amra Marg	Road	JNPT	Completed
5	Flyover at JNPT Y Junction	Road	JNPT	Completed
6	Upgrading SH 92- 96- 97 from NH17 to North and South banks of Dighi Port	Road	Dighi	Completed
7	Construction of flyover near North Gate Complex on container road in JN Ports	Road	JNPT	Completed
8	ONGC Bridge Extension work inside JNPT holding yard	Road	JNPT	Completed
9	Evacuation road for Container Terminal -330m extension to DPW terminal at JNPT	Road	JNPT	Completed
10	Construction of approach road to Kharwadeshwari Jetty in District Palghar, Maharashtra	Road	Palghar	Completed
11	3rd line rail connectivity from Jasai to JNPT	Rail	JNPT	Under Implementation
12	Vadhavan port rail connectivity to trunk line between Vangaon and Dahanu Station.	Rail	Vadhavan	Under Implementation
13	2 to 4 laning of Panvel to Indapur section of NH 17 - Phase 3	Road	JNPT	Under Implementation
14	Construction of approach road to Ro-RO jetty at Karanja	Road	Karanja	Under Implementation
15	Madkhol-Sankeshwar	Road	Redi	Under Implementation

16	Construction of approach road to Narangi Jetty	Road	Virar	Under Implementation
17	Dedicated goods line between Wadala and Kurla for freight movement from MbPT	Rail	Mumbai	Under Planning
18	Railway line from Uran commercial loading terminal to port (Karanja Terminal Logistics)	Rail	Karanja	Under Planning
19	Rail connectivity from Redi Port to Sawantwadi Road Station of Konkan Railway	Rail	Redi	Under Planning
20	Rail connectivity from Ratnagiri to Jaigad (Angre Port)	Rail	Jaigad - Angre	Under Planning
21	Rail connectivity from Vaibhavwadi to Kolhapur	Rail	Jaigad - JSW	Under Planning
22	Rail connectivity from Dighi port (Agardanda) to Roha	Rail	Dighi	Under Planning
23	Rail connectivity from JSW Dolvi/Pen station to JSW Dharamtar Port	Rail	Dharamtar	Under Planning
24	Rail connectivity from Indo Energy (Sanegaon) to Roha	Rail	Revdanda	Under Planning
25	Rail Connectivity from Bharat Freight (Dharamtar) to Apta	Rail	Dharamtar	Under Planning
26	108 KM, 6 Lane Road, Connecting Port to Pune from Indapur	Road	Rajpuri/Dighi	Under Planning
27	12 Kms 4 Lane Road Connecting Both Ports to Pune	Road	Rajpuri/Dighi	Under Planning
28	20 kms 4 Lane road from DIGHI to Agardanda Terminal Access	Road	Rajpuri/Dighi	Under Planning
29	3 Grade Separators at Kolad, Indapore&Mangaon	Road	Rajpuri/Dighi	Under Planning
30	4 Lane (Bitumen Road), Connecting Roha to Both Terminals	Road	Rajpuri/Dighi	Under Planning
31	Bridge over creek near Waral, Connecting Both Terminal Access Road	Road	Rajpuri/Dighi	Under Planning
32	Connectivity of Vadhavan to NH 8 through Tarapur-Boisar or Chinchani-Vangaon or Dahanu	Road	Vadhavan	Under Planning

33	Linking of NH-4 and NH-8 by-passing Mumbra	Road	JNPT	Under Planning
34	New alignment proposed - 12 kms. Karanja Ro-Ro jetty to JNPT road (SH-348)	Road	Karanja	Under Planning
35	Separate alignment is proposed for connectivity road from Mandwa to Alibaug	Road	Mandwa	Under Planning
36	Strengthening and expansion of Dharamtar Port to Wadkhal	Road	Dharamtar (Alibag)	Under Planning
37	Upgradation of existing road connectivity's (NH548A &NH753F) from 2 lane to 6 lane till NH66 to both sides (Agardanda side &Dighi side)	Road	Rajpuri/Dighi	Under Planning
38	Upgradation of road from Korlai to Kolad and Korlai to Vadkal	Road	Korlai	Under Planning
39	Upgradation of two lane to four lane- 54 kmsVijaydurga to Talere	Road	Vijaydurg	Under Planning
40	Upgradation Sanegaon to Wakan and Sanegaon to Kolad	Road	Revdanda - Sanegaon	Under Planning
41	Upgradation/ expansion of 25 kms. SH-123 from Redi Port to Satara to 4 lane road	Road	Redi	Under Planning
42	Upgradation/ expansion of 42 kms. SH-164 from Jaigad to Nivali to 4 lane road	Road	Jaigad	Under Planning
