

GOVERNMENT OF INDIA  
MINISTRY OF PORTS, SHIPPING AND WATERWAYS

**RAJYA SABHA**  
**UNSTARRED QUESTION NO-2876**  
ANSWERED ON 25/03/2025

**ENHANCING CONTAINER HANDLING CAPACITY AT JNPA**

2876. SHRI KESRIDEVSINH JHALA:  
SMT. GEETA ALIAS CHANDRAPRABHA:

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

- (a) the future expansion plans for Jawaharlal Nehru Port Authority (JNPA) to increase its container handling capacity beyond 10 million TEUs;
- (b) how the Ministry is promoting digitalization and automation at ports to improve cargo handling and reduce turnaround time;
- (c) how JNPA compares with major global ports in terms of efficiency, cost, and technology; and
- (d) the role played by JNPA in advancing India's Blue Economy vision, and how it is contributing to maritime trade growth?

**ANSWER**

MINISTER OF STATE IN THE MINISTRY OF PORTS, SHIPPING AND WATERWAYS  
(SHRI SHANTANU THAKUR)

- (a) Jawaharlal Nehru Port Authority (JNPA) has plans to expand capacity of 10.4 million TEUs by 2025. JNPA is promoting a new major port at Vadhavanas the port is fully saturated.
- (b) The Major Ports under Ministry of Ports, Shipping, and Waterways, are moving towards digitalization and automation to enhance cargo handling and increase operational efficiency through various initiatives which include RFID-based real-time tracking, automated gates, Drone-integrated CCTV systems to enhance security. Additionally, Enterprise Business System (EBS), integrated with procurement portals, improve transparency and NLP-Marine streamlines logistics supply chain to improve operational efficiency.
- (c) As per the Logistics Performance Index (LPI) Report, 2023, by the World Bank, JNPA's turnaround time of 22 hours (0.9 days) is among one of best globally.
- (d) JNPA boosts the blue economy by facilitating efficient and environment friendly maritime trade which drives economic growth, supporting related industries, and creating jobs.

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