



N. L. Dalmia[®] **Institute of Management Studies and Research**

(A School of Excellence of N. L. Dalmia Educational Society)

Report on Industrial Visit To JNPA (6th November 2025)

Introduction

We had a great opportunity to be a part of an industrial visit to Jawaharlal Nehru Port Authority (JNPA) – India’s premier container – handling port, located in Navi Mumbai, Maharashtra. The visit took place on 6th November 2025 and was attended by students of N. L. Dalmia Institute of Management Studies and Research, accompanied by faculty coordinators.

The purpose of the visit was to provide students with practical exposure to India’s maritime operations and gain an in-depth understanding of how one of the busiest ports in the country manages its large-scale logistics, cargo handling and trade operations.

Established in 1989, JNPA (formally known as JNPT) plays a pivotal role in India’s international trade network, handling over 55% of India’s total containerized cargo. The port is well known for its state-of-the-art infrastructure, advanced container terminals, and its contributions to the India’s economic growth through maritime logistics and port – led development.

The visit aimed to bridge the gap between academic learning and industrial practises by allowing students to witness firsthand the functioning of a modern maritime facility and understand its operational, managerial and technological dimensions.

Itinerary of the visit

Time	Activity	Details
6:30am	Students Reporting time at the college	Students assembled at the college campus and departed for JNPA by bus
11:00am to 11:30am	JNPA Museum - Shiv Samarth Smarak (Dastan Phata)	Briefing about the port and got to know more about the life of Chhatrapati Shivaji Maharaj and Sambhaji Maharaj.
12:00 PM	Administration Building	Entry Formalities and security clearances completed at the gate
12:30 to 1:30	Port area / Landing Jetty	Briefing about the port operations, history, vision, mission and key statistics related to the cargo handling and operations.
2:00pm to 3:00pm	Lunch	Lunch was arranged at the JNPA canteen area
3:00pm to 3:10pm	Group photo	Students took a group photo at the JNPA administrative building and departed back to the college.

Outcomes of the Visit:

The visit to JNPA provided deep insights into how a large-scale maritime organisation operates efficiently while handling thousands of containers daily.

Key outcomes include:

- 1. Understanding port operations:**
Students gained clarity about how vessels are berthed, containers are unloaded, stacked and moved using automated systems.
- 2. Knowledge of Future Development:**
The discussion on the Vadhvan Port Project broadened understanding of India's maritime expansion and trade infrastructure goals.
- 3. Industry – Academia Connection:**
Students interacted directly with professionals, enhancing their understanding of real-world challenges and management strategies in port logistics.
- 4. Logistics and Supply Chain Awareness:**
Understood the coordination required between customs, shipping lines, freight forwarders and logistics providers.

Learnings from the Visit:

1. **Practical Application of Classroom Concepts:**
Students observed real-life applications of subjects such as logistics, supply chain management, operations and trade economics.
2. **Importance of Coordination:**
Understood how different departments work in synchronization for smooth operations.
3. **Role of technology:**
Witnessed how automation and digital platforms help enhance transparency, reduce turnaround time and improve efficiency.
4. **Leadership and Teamwork:**
Observed how effective leadership and teamwork contribute to operational excellence at such a large organization
5. **Global Trade Perspective:**
Understood the significance of JNPA as a gateway to India's international trade, connecting the nation with global markets.
6. **Future – Ready Infrastructure:**
The visit emphasized India's focus on developing world-class maritime infrastructure to compete globally.

Conclusion: -

The Industrial visit to JNPA was an insightful and enriching experience that expanded our understanding of port operations, logistics and international trade system. The visit successfully fulfilled its objectives by bridging the gap between theoretical concepts and practical implementation.

Overall, the visit fostered curiosity, learning and appreciation for the maritime industry's contribution to national economic growth. It also inspired students to explore careers and research opportunities in the fields of logistics, operations, and global trade.

Annexure:-





