



# Jawaharlal Nehru Port

## Why in News?

Recently, Jawaharlal Nehru Port became the **first major port of the country to become a 100% Landlord port of India having all berths being operated on PPP model.**

## What is Landlord Port?

- In this model, the publicly governed port authority acts as a **regulatory body and as a landlord**, while **private companies carry out port operations**—mainly cargo-handling activities.
- Here, the **port authority maintains ownership of the port** while the infrastructure is leased to private firms that provide and maintain their own superstructure and install their own equipment to handle cargo.
- In return, the landlord port gets a share of the revenue from the private entity.

## What is Service Port Model?

- In service ports, the **port authority does the administration and operation of port activities.**
- The port operation includes providing navigational services, warehouse facilities, cranes, and skilled employees/laborers. the construction of infrastructure, superstructure, and providing employees, becomes the responsibility of the port authority.
- Even if the port authority act in the public interest **full ownership of the port remains with the state or the government.**
- In most cases, service ports **run on losses due to inefficiency.** Since the port belongs to the state and operations control by the port authority, workers go on strikes to obtain their demands.

## What are the Key highlights of Jawaharlal Nehru Port?

- **About:**
  - It's **located in Navi Mumbai** is the premier container handling port in India, accounting for around 50% of the total containerized cargo volume, across the major ports of India.
  - It was commissioned in 1989 and in three decades of its operations, JNP has transformed from a bulk- cargo terminal to become the premier container port in the country.
- **Overview:**
  - It is one of the leading container ports in the country and is **ranked 26<sup>th</sup> among the top 100 global ports** (as per Lloyds List Top 100 Ports 2021 Report).
  - With its **state-of-the-art facilities JNP meets all the international standards, user-friendly atmosphere, and excellent connectivity** by rail and road to the hinterland.
  - It is **presently handling 9000 twenty-foot equivalent units (TEUs) capacity vessels and with the upgradation, it can handle 12200 TEUs capacity vessels.**



## What is the PPP model?

- **About:**
  - **Public-private partnerships** involve **collaboration between a government agency and a private-sector company** that can be used to finance, build, and operate projects, such as public transportation networks, parks, and convention centers.
- **Indian Perspective:**
  - PPP is considered an effective tool for attracting investment in the port sector. Until now 86 projects worth Rs. 55,000 Crores have been granted approval under PPP.
  - The **key projects** on PPP being implemented include **berths, mechanization, development of oil jetty, container jetties, O&M of the container terminal**, O&M of International cruise terminal, Commercialization of non-core assets on PPP mode, Tourism projects, viz., marina, development of islands to promote tourism.
  - With the cargo volume expected to increase between 1.7 to 2 times (of 2020) by 2030, the percentage of cargo handled at Major Ports by PPP or other operators is expected to reach 85% by the year 2030.

## UPSC Civil Services Examination Previous Year Question (PYQ)

**Q. In India, the ports are categorized as major and nonmajor ports. Which one of the following is a nonmajor port? (2009)**

- (a) Kochi (Cochin)
- (b) Dahej
- (c) Paradip
- (d) New Mangalore

**Ans: (b)**

**EXP:**

- There are 13 major ports and 200 non-major ports in the country.
- Dahej port is located in Gujarat and is a non-major port.
- S. No. Major Port State
  - Deendayal Port Trust- (Kandla) Gujarat
  - Mumbai Port Trust -Maharashtra
  - Jawaharlal Nehru Port Trust- Maharashtra
  - Mormugao Port Trust -Goa

- Kamarajar Port Limited -Tamil Nadu
  - Chennai Port Trust -Tamil Nadu
  - V.O. Chidambaranar Port Trust- Tamil Nadu
  - New Mangalore Port Trust- Karnataka
  - Cochin Port Trust -Kerala
  - Visakhapatnam Port Trust- Andhra Pradesh
  - Paradip Port Trust -Odisha
  - Kolkata Port Trust -West Bengal
  - Haldia Dock Complex (Port)- West Bengal
- **Therefore, option (b) is the correct answer.**

**Source: PIB**

PDF Refernece URL: <https://www.drishtias.com/printpdf/jawaharlal-nehru-port>

