

## UPSC Daily Current Affairs | Prelim Bits 12-02-2021

### Major Port Authorities Bill, 2020

- The Bill aims at decentralizing decision making and to infuse professionalism in governance of major ports.
- It will empower the Major Ports to modernize and expand port infrastructure, and facilitate trade and commerce.
- The Bill is more compact in comparison to the Major Port Trusts Act, 1963 as the number of sections has been reduced.
- Tariff Authority for Major Ports (**TAMP**) can now fix tariff, which will act as a reference tariff for purposes of bidding for PPP projects.
- An **Adjudicatory Board** has been proposed to carry out the residual function of the erstwhile TAMP for Major Ports, to look into disputes between ports and PPP concessionaires, etc.
- A simplified composition of Board of Port Authority (BPA) with professional independent Members has been proposed.
- BPA has been delegated the power to fix the scale of rates for other port services and assets including land.
- BPAs have full powers to enter into contracts, planning and development, fixing of tariff except in national interest, security and emergency arising out of inaction and default.
- Provisions of CSR & development of infrastructure by Port Authority have been introduced.

### SAKSHAM

- SAKSHAM (Shramik Shakti Manch) is an initiative of Technology Information, Forecasting and Assessment Council (TIFAC).
- It is a **dynamic job portal** for mapping the skills of Shramiks (Labourers).
- It will help in identifying skill proficiency level and development of Skill Cards for Shramiks.
- It will directly connect Shramiks with MSMEs eliminating middlemen/ labour contractor.
- It will facilitate placement of 10 lakh blue-collar jobs (pan-India).
- This portal will reduce the hardship of Shramiks in finding jobs in nearby MSMEs.

## Seaweed Mission

- It is an initiative for commercial farming of seaweeds and its processing for value addition towards boosting national economy.
- It is initiated by Technology Information, Forecasting and Assessment Council (TIFAC).
- If sea weed cultivation is done in 5% of the Exclusive Economic Zone (EEZ) area of India, it can
  1. Set up new seaweed industry;
  2. Provide employment to people and Contribute to national GDP;
  3. Improve ocean productivity and create a healthier ocean;
  4. Abate algal blooms, sequester millions of tons CO<sub>2</sub>;
  5. Produce bio-ethanol approx. 6.6 billion litres.

## Specialty Steel

- Specialty Steel (Alloy Steel) contain additional alloyed materials that deliver special properties under specific conditions.
- Government has approved inclusion of 'Specialty Steel' under the Production Linked Incentive (PLI) Scheme.
- This will promote the manufacturing of 'Specialty Steel' within the country to meet the domestic demand by attracting capital investment, generate employment etc.
- To know more about Production Linked Incentive Scheme, [click here](#).

## Meri Saheli Initiative

- It was launched as a pilot project by the Railway Protection Force (RPF) across South Eastern Railway for security of women passengers in trains originating in that zone.
- This initiative has been rolled over to all zonal railways across Indian Railways' network from October, 2020.
- It was launched to provide safety and security to lady passengers travelling by trains for their entire journey.
- Dedicated teams of lady RPF personnel have been formed across all zonal railways for its implementation.
- Section 58 of the Railways Act, 1989 provides for earmarking of accommodation for female passengers in trains.

## National Atlas & Thematic Mapping Organisation

- National Atlas and Thematic Mapping Organization (NATMO) is a subordinate department under the Department of Science & Technology.
- With it's headquarter at Kolkata, it is a sole national agency with the

responsibility to depict national framework data in the form of thematic maps and atlases to cater the various needs of different sectors.

- It has the largest repository of spatial and non-spatial data processed with greater accuracy for delivering good quality products.
  - To ensure precision and value addition, NATMO keeps pace with the most modern technologies. Main functions of this organization are :
1. Compilation of the National Atlas of India in Hindi, English and other regional languages.
  2. Preparation of thematic maps based on socio-economic, physical, cultural, environmental, demographic and other issues.
  3. Preparation of maps/atlasses for visually impaired.
  4. Digital mapping and training using remote sensing, GPS and GIS technology.
  5. Cartographic and geographical researches at national level.

**Source: PIB**

