

10 July 2020: PIB Summary & Analysis

1. National Fish Farmers Day 2020

Context:

National Fish Farmers Day is observed on 10th July every year in honour of scientists Dr. K. H. Alikunhi and Dr. H.L. Chaudhury.

About National Fish Farmers Day:

- These two scientists had successfully demonstrated the technology of induced breeding (Hypophysation) in Indian Major Carps on 10th July 1957 at the erstwhile 'Pond Culture Division' of CIFRI at Cuttack, Odisha (presently Central Institute of Freshwater Aquaculture, CIFA, Bhubaneswar).
- The event aims to draw attention to changing the way the country manages fisheries resources to ensure sustainable stocks and healthy ecosystems.
- Every year, the event is celebrated by felicitating outstanding fish farmers, aquapreneurs & fisher folks in recognition of their accomplishments in the field and their contribution in the growth of the fisheries sector in the country.
- Fishermen and fish farmers across the nation participate in the event apart from officials, scientists, professionals, entrepreneurs and stakeholders.

Also read: **Pradhan Mantri Matsya Sampada Yojana at PIB dated May 26, 2020.**

2. Ayushman Bharat

Context:

Over 41000 Health & Wellness Centres (HWCs) under the Ayushman Bharat programme provide universal and comprehensive primary care.

To know more about [Ayushman Bharat](#), click on the linked article.

3. India Cycles4Change Challenge

Context:

Smart Cities Mission, Ministry of Housing and Urban Affairs opens registration for India Cycles4Change Challenge.

About the India Cycles4Change Challenge:

- The India Cycles4Change Challenge is an initiative of the Smart Cities Mission, Ministry of Housing and Urban Affairs, Government of India to inspire and support Indian cities to quickly implement cycling-friendly initiatives in response to COVID-19.

- The Challenge aims to help cities connect with their citizens as well as experts to develop a unified vision to promote cycling.
- In addition to creating extensive cycling-networks through low-cost interventions like pop-up cycle lanes and traffic-calmed or non-motorised zones, cities could launch programmes such as community-led cycle rental schemes that increase the availability of cycles to citizens and promote the usage of cycling through public events and outreach.
- In the longer term, the Smart Cities Mission encourages cities to convert temporary interventions into permanent.
- Cities are encouraged to collaborate with CSOs, experts, and volunteers as they develop and implement their plans. Citizen collaboration will also be a key metric in the evaluation of proposals submitted by the cities.
- **The Challenge will run in two stages.**
 - Stage One will run until October where cities will focus on piloting quick interventions to promote cycling and developing a scale-up strategy.
 - In October 2020, 11 cities will be shortlisted and will receive Rs. 1 Crore award and guidance from national and international experts to further scale-up the initiatives in Stage Two, which will be held until May 2021.
- **Who can apply?**
 - Cities with a population of more than 5 lakh.
 - Capital cities of states/UTs.
 - Cities under the Smart Cities Mission.
- **Benefits for cities:**
 - Through this challenge, cities will be able to implement quick cycling interventions with support from experts and citizens.
 - They will also receive guidance on how to create permanent interventions to encourage cycling in their city.

4. Atmanirbhar Skilled Employee Employer Mapping (ASEEM)

Context:

Ministry of Skill Development and Entrepreneurship launches AI-based ASEEM digital platform to bridge the demand-supply gap of skilled workforce across sectors.

About ASEEM digital platform:

- The ASEEM portal aims to help skilled people find sustainable livelihood opportunities.
- Apart from recruiting a skilled workforce that spurs business competitiveness and economic growth, the Artificial Intelligence-based platform has been envisioned to strengthen their career pathways by handholding them through their journeys to attain industry-relevant skills and explore emerging job opportunities, especially in the post COVID era.
- Besides identifying the major skills gap in the sectors and providing a review of global best practices, ASEEM will provide employers a platform to assess the availability of skilled workforce and formulate their hiring plans.
- It refers to all the data, trends and analytics which describe the workforce market and map demand of skilled workforce to supply.
- It will provide real-time granular information by identifying relevant skilling requirements and employment prospects.
- **Who developed ASEEM?**

- ASEEM, also available as an App, is developed and managed by the National Skill Development Corporation (NSDC) in collaboration with Bengaluru-based company Betterplace, specialising in blue-collar employee management.
- **The portal consists of three IT-based interfaces:**
 - Employer Portal – Employer onboarding, Demand Aggregation, candidate selection
 - Dashboard – Reports, Trends, analytics, and highlight gaps
 - Candidate Application – Create & Track candidate profile, share job suggestion
- ASEEM will be used as a match-making engine to map skilled workers with the jobs available.
- **For employees/workers:**
 - The portal and App will have provision for registration and data upload for workers across job roles, sectors and geographies. The skilled workforce can register their profiles on the app and can search for employment opportunities in their neighbourhood.
- **For employers:**
 - Through ASEEM, employers, agencies and job aggregators looking for skilled workforce in specific sectors will also have the required details at their fingertips.
- **For governments:**
 - It will enable policymakers to take a more objective view of various sectors.

5. Aids to Navigation Bill 2020

Context:

Shipping Ministry issues draft “Aids to Navigation Bill 2020” for public consultation.

Details:

- The draft bill is proposed to replace the almost nine decades old Lighthouse Act, 1927, to incorporate the global best practices, technological developments and India's international obligations in the field of Aids to Marine Navigation.
- The draft bill provides for empowering the Directorate General of Lighthouses and Lightships (DGLL) with additional power and functions such as vessel traffic service, wreck flagging, training and certification, implementation of other obligations under international conventions, where India is a signatory.
- It also provides for the identification and development of heritage lighthouses.
- The draft bill comprises a new schedule of offences, along with commensurate penalties for obstructing and damaging the aids to navigation, and non-compliance with directives issued by the Central Government and other bodies under the draft bill.
- **The need for a new law:**
 - With the advent of modern technologically improved aids to maritime navigation, the role of authorities regulating and operating maritime navigation has changed drastically.
 - Therefore, the new law encompasses a major shift from lighthouses to modern aids of navigation.
 - Once widely used, the number of operational lighthouses has declined due to the expense of maintenance and has become uneconomical since the advent of cheaper and often much more effective electronic navigational systems.

