

June - 08

## TNPSC BITS

- ❖ Dr Patrick Amoth has been appointed as the Chairman of the World Health Organisation (WHO) Executive Board, for a period of one year.
  - He is the acting Director-General for Health, Ministry of Health of Kenya.
- ❖ Cannes Film Festival announced that Jodie Foster will receive Lifetime Achievement Palme d'Or at this year's festival.
  - Jodie Foster is a two-time Oscar winner.
- ❖ Indian Coast Guard (ICG), in coordination with Sri Lankan authorities, engaged in fighting a major fire onboard in the Chemical laden container vessel MV X-Press Pearl.
  - This coordinated joint operation is named as Sagar Aaraksha-II.

## TAMIL NADU

### State Development Policy Council

- ❖ Chief Minister M K Stalin revamped the State Development Policy Council (SDPC) with Prof J Jayaranjan as the new vice chairman.
- ❖ It is headed by the chief minister.
- ❖ Besides a permanent member the council will have eight part-time members.
- ❖ Prof Rama Srinivasan will be its permanent member.
- ❖ The other part time members include Prof M Vijayabaskar, Prof Sultan Ahmed Ismail, former IAS official M Deenabandhu, industrialist Mallika Srinivasan and DMK MLA from Manaargudi T R B Rajaa, Dr. Narthaki Nataraj and medical practitioners J Amalorpavanathan and K Sivaraman.
- ❖ New history is being written in Tamil Nadu by having Thirumiku Narthaki Nataraj as the member of the State Development Policy Committee.
- ❖ This is the first time in India a Transgender people is in a high-level committee of a state government.
- ❖ State planning commission was originally established by the former chief minister M Karunanidhi on May 25, 1971.
- ❖ It was established as an advisory body to recommend developmental schemes for the state.

- ❖ It was renamed as State Development Policy Council by the earlier AIADMK government on April 23, 2020.



## **NATIONAL**

### **AmB tablets**

- ❖ Indian Institute of Technology (IIT) Hyderabad has developed nano-fibre based oral tablets of Amphotericin B, called as AmB.
- ❖ IIT Hyderabad researchers decided to keep this technology free of intellectual property rights.
- ❖ This medicine is reportedly cheaper, higher AmB absorption and less Nephrotoxicity.
- ❖ AmB was earlier available in injectable form only.
- ❖ It is used to treat fungal infections post COVID treatment.

### **Patent for Black Pepper Micronutrient**

- ❖ The Indian Council of Agricultural Research (ICAR)-Indian Institute of Spices Research (IISR) got patent for black pepper micronutrient foliar formulation.
- ❖ The application for this was submitted in 2013.
- ❖ Its formulation was developed by a team comprising of three scientists - Dr. V. Srinivasan, Dr. S. Hamza and Dr. R. Dinesh.

## **INS Sandhayak**

- ❖ It is Hydrographic survey ship.
- ❖ It is the first of its class indigenously designed and built.
- ❖ It was decommissioned recently after 40 years of service.
- ❖ The ship had undertaken approximately 200 major hydrographic surveys and numerous minor surveys.
- ❖ The ship has also been an active participant in many significant operations such as
  - Op Pawan – assisting the Indian Peace Keeping Force in Sri Lanka in 1987.
  - Op Rainbow – rendering humanitarian assistance post 2004 Tsunami.
  - Participation in the maiden joint Indo-US HADR Exercise ‘Tiger-Triumph’.

## **NTPC - UN's CEO Water Mandate**

- ❖ NTPC Ltd, has become a signatory of UN Global Compact's CEO Water Mandate
- ❖ NTPC is India's largest power utility.
- ❖ CEO Water Mandate is a coveted league of companies focusing on efficient water management.
- ❖ Chairman and Managing Director of NTPC Gurdeep Singh, has joined a select group of business leaders.



## **INTERNATIONAL**

### **World Sustainable Development Summit 2021**

- ❖ Union Minister for Environment, Forest and Climate Change, Prakash Javadekar, addressed the summit.
- ❖ According to him, agriculture sector alone consumes 85 percent of available water.
- ❖ Thus, water conservation methods should be used in Agriculture to manage available water resources efficiently.



- ❖ World Sustainable Development Summit 2021 was held under theme “Redefining our common future: Safe & Secure Environment for All”.
- ❖ World Sustainable Development Summit is annual flagship event organised by The Energy and Resources Institute (TERI).
- ❖ It aims to provide long-term solutions to benefit of global community by assembling different stakeholders on single platform.



## **ECONOMY**

### **RBI monetary policy**

- ❖ Reserve Bank of India unveiled its bi-monthly monetary policy.
- ❖ It has kept the interest rates unchanged.

#### **Highlights**

- ❖ Monetary policy opened a Rs 15,000-crore liquidity window for contact-intensive sectors such as hotels and tourism.
- ❖ On the liquidity front, it announced securities purchases of Rs 40,000 crore in June quarter while Rs 1.2 lakh crore in September under G-SAP 1.0 to revive the growth.
- ❖ Repo rate was kept at 4 per cent while reverse repo rate was kept unchanged at 3.35 per cent.
- ❖ G-SAP 2.0 will be launched to buy bonds worth Rs 1.2 trillion.
- ❖ Under it, RBI will also buy bonds issued by state governments.

#### **Note**

- ❖ G-SAP 1.0 is Government Security Acquisition Programme 1.0 announced by RBI.
- ❖ It is for orderly evolution of yield curve in Financial Year 2022.

## SCIENCE AND TECHNOLOGY

### LEO satellites – Internet connectivity

- ❖ OneWeb is a Low Earth Orbit (LEO) satellite communications operator.
- ❖ It has launched its next batch of 36 satellites from Russia.
- ❖ With the latest launch, OneWeb's total in-orbit constellation stands at 218 satellites.
- ❖ These would be a part of OneWeb's 648 LEO satellite fleet.
- ❖ Using LEO satellites OneWeb seeks to offer connectivity across the UK, Alaska, Northern Europe, Greenland, the Arctic Seas and Canada.
- ❖ It calls this programme the 'Five to 50' service.
- ❖ It offers internet connectivity to all regions north of 50 degrees latitude.

## ENVIRONMENT

### Industrial Deep Decarbonization Initiative

- ❖ India along with Govt. of United Kingdom launched the Industrial Deep Decarbonization Initiative (IDDI).
- ❖ It was launched under the Clean Energy Ministerial (CEM) at the 12th Chief Energy Ministerial (CEM).
- ❖ IDDI is a global coalition of public and private organisations who are working to stimulate demand for low carbon industrial materials.
- ❖ It is coordinated by United Nations Industrial Development Organization (UNIDO).
- ❖ IDDI is co-led by the UK and India.
- ❖ The current members also include Germany and Canada.





## IMPORTANT DAYS

### UN Russian Language Day - June 06

- ❖ Russian is one of the six official languages used by the United Nations throughout the Organization.
- ❖ The day was established by the UNESCO in 2010.
- ❖ 6th June is chosen as UN Russian Language Day as it coincides with the birthday of Aleksandr Pushkin.
- ❖ He is a Russian poet.
- ❖ He is considered the father of the modern Russian language.



### World Pest Day - June 06





- ❖ World Pest Day is also called as World Pest Awareness Day.
- ❖ World Pest Day was initiated by the Chinese Pest Control Association.
- ❖ The first World Pest Day was marked in 2017.

### **World Food Safety Day - June 07**

- ❖ The aim of the day is to raise awareness about different foodborne risks and the measures of how to prevent it.
- ❖ This year's theme is "Safe food today for a healthy tomorrow".
- ❖ WHO in collaboration with the Food and Agriculture Organization of the United Nations decided to celebrate this day since 2019.

