



**May - 13**

## **TNPSC BITS**

- ❖ The Assam State Disaster Management Agency and the UNICEF has jointly developed an Online Flood Reporting System.
  - Assam becomes the first state to adopt digital reporting system to find out impact indicators during floods.
- ❖ The United States Food and Drug Administration gave the emergency use approval to Pfizer-BioNTech Covid-19 vaccine for the children in the 12-15 age groups.
- ❖ Former Chief Minister and AIADMK joint coordinator Edappadi K Palaniswami was elected the Leader of Opposition in the Tamil Nadu Assembly.
- ❖ Govi. Chezhian was named the chief government whip.
  - He is the DMK MLA from Tiruvudaimarudur.
- ❖ Deputy Chief of Integrated Defence Staff (Medical) Kanitkar is the third woman to become a three-star general in the armed forces.
  - Vice Admiral Dr. Punita Arora & Air Marshal Padmavathy Bandopadhyay are the 1st & 2nd.

## **NATIONAL**

### **CO-JEET**

- ❖ The armed forces have launched operation “CO-JEET” to aid anti-COVID-19 efforts.
- ❖ Their efforts lie in strengthening the medical system in India and oxygen supply chains.
- ❖ CO-JEET also takes measures to ensure the mental wellbeing of people.

### **VINCOV-19**

- ❖ VINCOV-19 is Novel antibody engineered product to treat COVID-19 cleared for clinical trials.
- ❖ It is a collaborative effort of
  - University of Hyderabad (UoH),
  - CSIR-Centre for Cellular and
  - Molecular Biology (CSIR-CCMB) and Vins Bioproducts Ltd.



- ❖ It got approval from the Drugs Controller General of India (DGCI) for clinical trials to test against the COVID-19 pandemic.

## **INTERNATIONAL**

### **3rd Arctic Science Ministerial meeting**

- ❖ The Ministry of Earth Science recently announced that India participated in the 3rd Arctic Science Ministerial meeting.
- ❖ The Union Minister Dr Harsh Vardhan represented India at the meeting.
- ❖ Theme for the year 2021 is 'Knowledge for a Sustainable Arctic'.
- ❖ The first two Arctic Science Ministerial meeting were held in USA in 2016 and in Germany in 2018.
- ❖ This meeting held this year was organised by Japan and Iceland.
- ❖ It is the first meeting to be held in Asia.
- ❖ India is an “Observer” in the Arctic Council since 2013.



## **SCIENCE AND TECHNOLOGY**

### **OSIRIS-REx**

- ❖ The NASA Spacecraft called the “Osiris-Rex” has started a two-year long journey back to the earth.
- ❖ The spacecraft reached asteroid Bennu in 2018.
- ❖ The mission was launched to study asteroid Bennu.



## ENVIRONMENT

### China's greenhouse gas emission

- ❖ China emits greenhouse gas pollution more than the 37 member nations of the Organization for Economic Co-operation and Development (OECD).
- ❖ This according to the report released by Rhodium Group.
- ❖ In 2019, the country created 27 per cent of the world's greenhouse gases.
- ❖ With this, China produces more than a quarter of global climate pollution.
- ❖ The US stood as the second-largest contributor of greenhouse gas pollution at 11 per cent.
- ❖ India was ranked third with 6 per cent of the world's emissions.

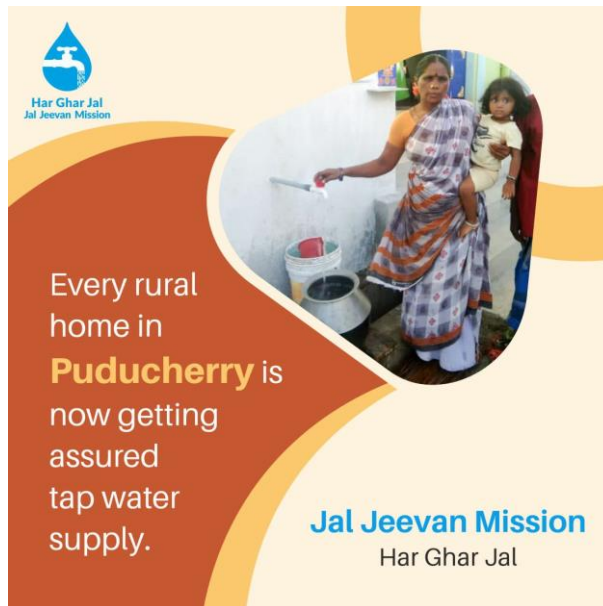
## STATES

### Forest Ponds - Himachal Pradesh

- ❖ Himachal Pradesh Government is building 'Forest Ponds'.
- ❖ These are built to check the depletion of the groundwater and to harvest the rainwater.
- ❖ The state government under the Parvat Dhara Scheme has initiated the rejuvenation of the water resources and recharging aquifers through the Forest Department.
- ❖ The Parvat Dhara Scheme aims at enhancing the water level by retaining it for the maximum period of time.

### Har Ghar Jal - Puducherry

- ❖ Puducherry has become 'Har Ghar Jal' Union Territory by ensuring that every rural home has tap water connection.
- ❖ It has become the fourth state/ UT to provide assured tap water supply to every rural home after Goa, Telangana and Andaman & Nicobar Islands.
- ❖ Har Ghar Jal is a scheme under Jal Jeevan Mission.



## PERSONALITIES, AWARDS, AND EVENTS

### Manoj Das International Literary Award

- ❖ Odisha Chief Minister Naveen Patnaik announced that the state government will present 'Manoj Das International Literary Award' in memory of eminent litterateur Manoj Das.
- ❖ The award will be conferred on litterateurs from Odisha for their creative contribution to English literature every year.
- ❖ High school students will be presented 'Manoj-Kishore Literary Talent Award' for their creative works in order to develop interest among youths in both Odia and English literature.
- ❖ Manoj Das was an eminent Indian author who wrote both in Odia and English language.
- ❖ He was recently passed away at the age of 87.

### **K R Gouri Amma passed away**

- ❖ A former minister and an old-time communist leader K R Gouri Amma passed away in Thiruvananthapuram.
- ❖ She was born on July 14, 1919 in Alappuzha district.
- ❖ In 1957, when the first election to Kerala Assembly was conducted, Gouri Amma became the first revenue minister of the state.
- ❖ She had contested 17 elections in her life, and had won 13 of them.
- ❖ She held ministerial posts in six governments.



## **SPORTS**

### **2021 Laureus World Sports Awards**

#### 2021 Laureus World Sports Awards

Sportsman of the Year Award: Rafael Nadal  
Sportswoman of the Year Award: Naomi Osaka  
Team of the Year Award: Bayern Munich  
Breakthrough of the Year Award: Patrick Mahomes  
The comeback of the Year Award: Max Parrot  
Sport for Good Award: KICKFORMORE by KICKFAIR  
Lifetime Achievement Award: Billie Jean King  
Athlete Advocate of the Year Award: Lewis Hamilton  
Sporting Inspiration Award: Mohamed Salah  
Sporting Moment of the Year Award: Chris Nikic

- ❖ Naomi Osaka of Japan has been named “Sportswoman of the Year” at the 2021 Laureus World Sports Awards.
- ❖ This is Osaka’s second Laureus Sports Awards.



- ❖ In 2019, she won the “Breakthrough of the Year” award.
- ❖ In the men’s category, Rafael Nadal of Spain won the 2021 “Laureus Sportsman of the Year” title.
- ❖ This is the second title for Nadal, who also claimed the prestigious award in 2011.

### **National task force to allocate medical oxygen**

- ❖ The Supreme Court of India constituted a 12-member national task force that would assist with formulating a methodology for the allocation of medical oxygen to states and union territories during the COVID-19 pandemic.
- ❖ The tenure of the task force has been set six months initially.
- ❖ The Centre has been asked to nominate two nodal officers.
- ❖ The nodal officers will be responsible for logistics, communication, and arrangement of virtual meetings of the task force.

## **IMPORTANT DAYS**

### **National Technology Day - May 11**

- ❖ Every year, Ministry of Science and Technology organises several events across the country to celebrate this day.
- ❖ Theme for this year is 'Science and Technology for a Sustainable Future'.
- ❖ The National Technology Day is celebrated in India for two reasons namely:
  - To mark the anniversary of Pokhran Nuclear tests that were conducted in 1998 and
  - To highlight the importance of technological advancements for the country.

