



September - 20

## TNPSC BITS

- ❖ Pranav Anand from Bengaluru, Karnataka became India's 76th Chess Grand Master.
- ❖ Recently Adani group on completed the acquisition of Ambuja Cements & ACC Ltd and became country's second largest cement player.

## NATIONAL

### India's First Forest University



**TELANGANA TO HOST INDIA'S FIRST EVER  
'FOREST UNIVERSITY'**

University of Forestry (UoF), Telangana Act 2022 approved by  
Telangana state assembly

- ▶ The Forest College & Research Institute (FCRI) established in 2016 is to be upgraded into "**University of Forestry (UoF)**"
- ▶ After Russia and China, Telangana in India is the next only to have a dedicated forest university
- ▶ FCRI to start additional **18 programmes** like PhD courses, Diploma & certificate courses
- ▶ University to accommodate **726 seats**, adding **360** more to the existing **366**

**Objectives of the University;**  
include producing qualified forestry professionals, foster R&D, develop Agro-Forestry models, support & promote growing greenery under State Govt's flagship programme's like Telanganaku Harithaharam

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- ❖ The Forestry Universities (UoF) Act 2022 was approved by the Telangana Assembly.
- ❖ This will be the first of its kind in India.
- ❖ Globally, it will be the third University of Forestry after Russia and China.
- ❖ The Telangana government has decided to expand the Forestry College and Research Institute (FCRI) in Hyderabad.

### **Swachh Sagar Surakshit Sagar Campaign**

- ❖ It is the first-of-its-kind and longest running coastal clean-up campaign in the world with the highest number of people participating in it.
- ❖ The Campaign concluded on "International Coastal Clean-up Day" (17th September 2022).
- ❖ The day aims to increase public awareness about the accumulation and negative impacts of litter in oceans, on coastlines and on beaches.



### **City with 'Smart Addresses'**

- ❖ Indore will create history by implementing a fully digital addressing system.
- ❖ This making it the first city in India to do so.
- ❖ The smart city advanced significantly when a memorandum of understanding was signed with the firm Pataa Navigations.

- ❖ Pataa has developed patented technology and is working with ISRO to develop a digital addressing system for the nation.



### **World's largest museum of Harappan culture**



- ❖ The world's largest museum of Harappan culture is coming up in Rakhigarhi in Haryana.
- ❖ It will showcase about 5,000-year-old Indus Valley artefacts.
- ❖ The village of Rakhigarhi was part of the Indus Valley Civilisation from 2600-1900 BC.



- ❖ The Archaeological Survey of India started excavating a village's foundation for the first time in 1963.

### **Addition of four tribes to ST list**



- ❖ The Union Cabinet has approved the addition of following four tribes to the list of Scheduled Tribes.
  - Hattee community of the Trans-Giri region of Himachal Pradesh's Sirmaur district.
  - Narikoravan and Kurivikkaran community from Tamil Nadu
  - Binjhia in Chhattisgarh
  - Gond community residing in 13 districts of Uttar Pradesh
- ❖ Synonyms for 11 tribes in Chhattisgarh and one tribe in Karnataka also included in the list

### **Criteria for inclusion in ST List**

- ❖ The process to include tribes in the ST list begins with the recommendation from the respective State governments.
- ❖ Indications of primitive traits; distinctive culture; geographical isolation; shyness of contact with the community at large; and backwardness.
- ❖ However, these criteria are not mentioned in the Constitution.

## **SCIENCE AND TECHNOLOGY**

### **First commercial satellite broadband service**

- ❖ Hughes Communications India (HCI) in collaboration ISRO officially launched its first high throughput satellite (HTS) broadband internet service.
- ❖ It is using ISRO's Ku-band capacity of GSAT-11 and GSAT-29 satellites.

- ❖ It increases capacity when using the same amount of orbital spectrum as conventional satellite while simultaneously reducing the cost per bit.
- ❖ India's first commercial satellite broadband service.
- ❖ It provides much lower-cost bandwidth and a much higher user experience.
- ❖ It delivers high-speed satellite broadband services to remote locations across India, from northeast to desolate parts of Leh and Ladakh.



## STATES

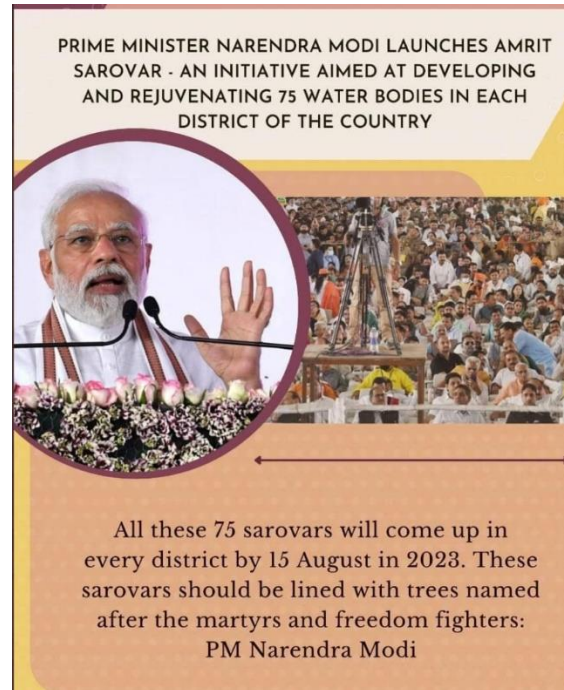
### Food Security Atlas



- ❖ Jharkhand has become the third state after Bihar and Odisha in eastern India to have Food Security Atlas for its rural areas.
- ❖ Odisha and Bihar had their Atlas launched in 2018.
- ❖ Food Security Atlas of Rural Jharkhand 2022 was launched in Ranchi.
- ❖ This Atlas is an effort toward mapping the food security situation in the state.

- ❖ It has been prepared by the Delhi-based Institute for Human Development.

### **Mission Amrit Sarovar**



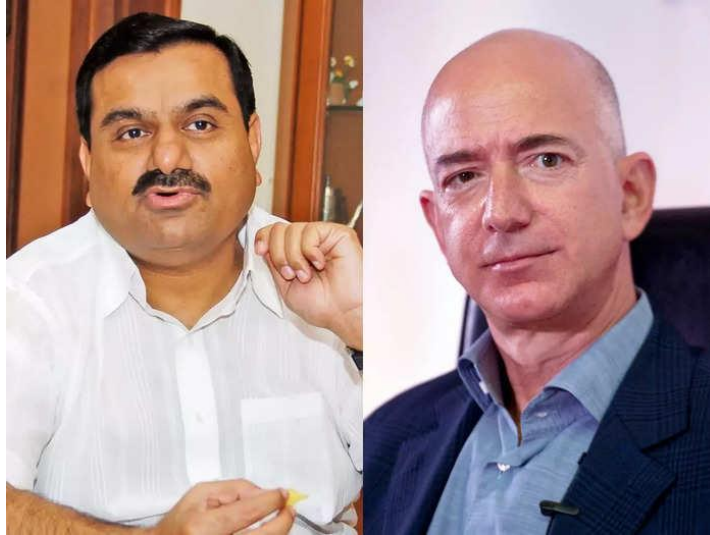
- ❖ Uttar Pradesh becomes the first state in India to construct 8,642 Amrit Sarovar (Lakes) in India.
- ❖ Amrit Sarovar is an ambitious mission initiated by Prime Minister, which aims to conserve water for the future.
- ❖ Madhya Pradesh is in the second position, Jammu and Kashmir in third, Rajasthan in fourth, and Tamil Nadu ranked in the fifth position.
- ❖ Lakhimpur Kheri, Uttar Pradesh, secured the first position within the state by constructing 256 Amrit Sarovar.
- ❖ Gorakhpur secured the second position by constructing 245 lakes.
- ❖ Pratapgarh secured the third position by constructing 231 lakes.

## **PERSONALITIES, AWARDS, AND EVENTS**

### **Second richest person in the world**

- ❖ Gautam Adani became second richest person in the world surpassing Amazon founder Jeff Bezos, according to Bloomberg Billionaires Index.
- ❖ Adani has net worth of \$147 billion.

- ❖ He is next to the world's richest person and Tesla's founder Elon Musk.
- ❖ Elon has net worth of \$264 billion.
- ❖ Ambani has been ranked tenth on the list with net worth of \$88.7 billion.
- ❖ Microsoft's founder Bill Gates, with a net worth of \$112 billion has been ranked as the 5th richest.
- ❖ Warren Buffett is ranked sixth richest with a net worth of \$96 billion.



## SPORTS

### World wrestling championship 2022





- ❖ Bajrang Punia claimed the bronze medal in the men's 65 kg in the World Wrestling Championships 2022.
- ❖ It was Bajrang Punia's fourth medal at the world championships.
- ❖ Vinesh Phogat also won the bronze medal in the women's 53kg competition.
- ❖ Vinesh has become the first Indian woman wrestler to win two medals at the World Championships.

## IMPORTANT DAYS

### World Bamboo Day - September 18



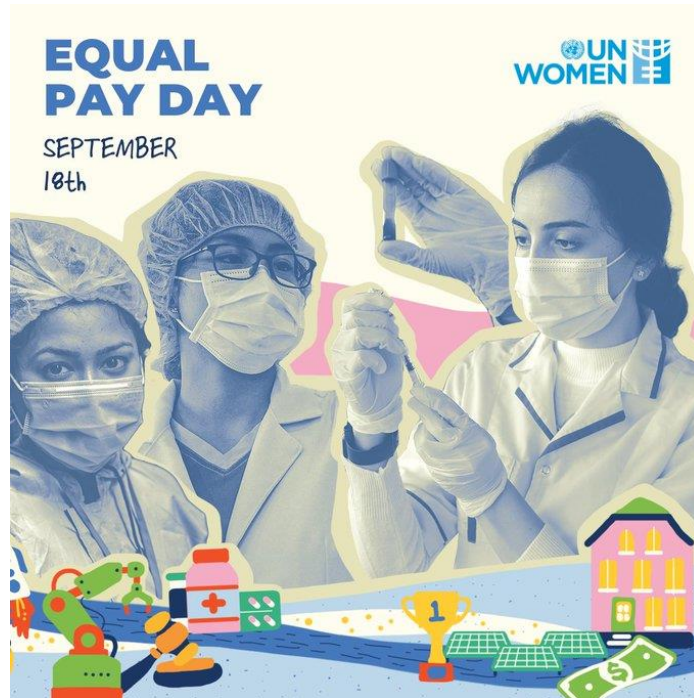
- ❖ It aims to raise awareness about the conservation of this extremely useful plant.
- ❖ This day was conceptualised by the World Bamboo Organisation.
- ❖ This day also promotes the bamboo industry by highlighting its concerns.
- ❖ The day officially at the 8th World Bamboo Congress held in Bangkok in 2009.

### International Equal Pay Day - September 18

- ❖ This day was first observed back in 1996 by the National Committee on Pay Equity.
- ❖ It was a coalition of women's and civil rights organisations that worked toward eliminating gender and race-based wage.



- ❖ The first International Equal Pay was observed on September 18, 2020.



## MISCELLANEOUS

### Best zoo in the country

## HOW BENGAL FARED

**Overall ranking** | Darjeeling zoo (1st), Alipore zoo (4th)

**Medium category** | Darjeeling zoo (1st), Alipore zoo (2nd), Jhargram zoo (4th)



Darj zoo specialises in captive breeding of red pandas



- ❖ The Padmaja Naidu Himalayan Zoological Park in West Bengal's Darjeeling has been adjudged the best zoo in the country.
- ❖ There are around 150 zoos across the country.
- ❖ Kolkata's Alipore Zoological Garden has secured the fourth position.
- ❖ As per the list, the Arignar Anna Zoological Park in Chennai has secured the second position.
- ❖ It is followed by the Sri Chamarajendra Zoological Gardens in Mysore, Karnataka.

