

July - 31

## TNPSC BITS

- ❖ TRAI has been testing the 5G network at four different sites – Bengaluru, Gujarat, New Delhi and Bhopal.
- ❖ India gave the United Nations Relief and Works Agency for Palestine Refugees in the Near East USD 2.5 million.
- ❖ Wildfire near Yosemite National Park at USA burned out of control
  - It has grown into one of California's biggest blazes of the year.
- ❖ Indian wrestler Suraj Vashishth wins first-ever gold medal in the Greco-Roman U-17 World Championship in Rome, Italy.
- ❖ PV Sindhu and Indian men's hockey team captain Manpreet Singh were named the country's flagbearer for the opening ceremony of the upcoming Commonwealth Games held at Birmingham in England.

## NATIONAL

### Maritime Partnership exercise



- ❖ A Maritime Partnership Exercise was conducted between Japan Indian Navy in the Andaman Sea.
- ❖ The two countries have been carrying out regular exercises in the Indian Ocean Region (IOR) aimed towards reinforcing maritime association.

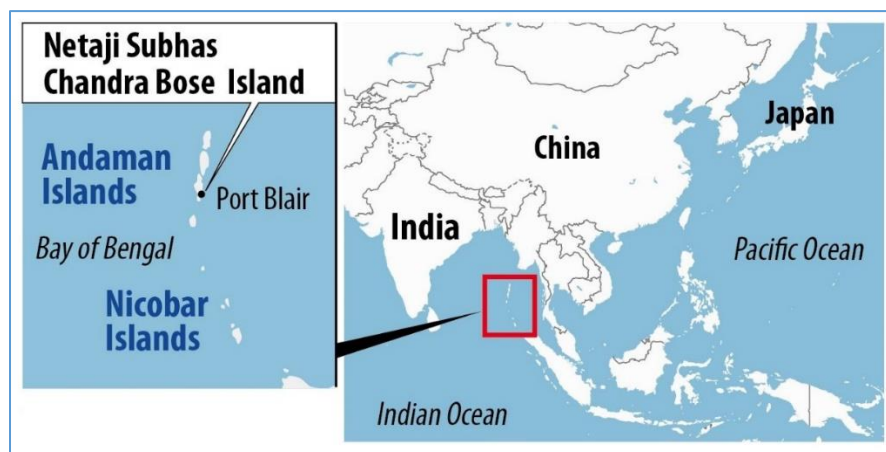
- ❖ The exercises conducted were aimed at enhancing interoperability and streamlining seamanship and communication procedures.

### **National Anti-Doping Bill 2021**



- ❖ This will provide a statutory framework in the form of legislation, to stop doping in sports in India.
- ❖ Currently, the National Anti-Doping Agency has been performing anti-doping measures in accordance with the norms of World Anti-Doping Agency.
- ❖ This Bill would help in establishing National Board of Anti-Doping in sports.
- ❖ It will be comprising of competent and independent personnel.
- ❖ It also seeks to achieve time-bound justice for athletes.
- ❖ It will also enhance cooperation among agencies to fight against doping.

### **Netaji Subhash Chandra Bose Island**



- ❖ Netaji Subhas Chandra Bose Island was transferred Andaman and Nicobar Administration.

- ❖ It aims to further development of the island's infrastructure and tourism.
- ❖ Previously, it was administered by the Andaman and Nicobar Command.

### **Aircraft carrier INS Vikrant**

- ❖ Indigenous aircraft carrier INS Vikrant was handed over to the Indian Navy and will be commissioned on August 15.
- ❖ This has an overall indigenous content of 76 per cent,
- ❖ It is named after India's first aircraft carrier.
- ❖ The Indian Naval Ship Vikrant played a significant role in the 1971 war.



### **Rashtriya Khanij Puraskar**



- ❖ Union Ministry of Mines introduced the Rashtriya Khanij Puraskar.
- ❖ It is a national award to promote and facilitate mining all over the country.

- ❖ The Rashtriya Khanij Puraskar 2022 is introduced to encourage the states that take the initiative in the exploration, auction, and operationalization of mineral blocks.
- ❖ There are three categories of minerals to which the Rashtriya Khanij Puraskar will be awarded.
- ❖ Gujarat received the 1st prize in Rashtriya Khanij Puraskar for the auction of Minor Minerals.

### **Advancee enrolment for voters' list**

- ❖ Those above the age of 17 can now apply in advance for getting enrolled in the voters' list.
- ❖ Now no need to wait until fulfil the pre-requisite criterion of attaining the age of 18 years on January 1 of a year.
- ❖ The Election Commission also ordered annual summary revision with reference to January 1, 2023.

## **INTERNATIONAL**

### **World Airport Traffic Dataset 2021**



- ❖ The Airports Council International World has released the annual World Airport Traffic Dataset.
- ❖ It listed the global air traffic rankings of the top 20 aviation industries for the full year 2021.
- ❖ From India, the Indira Gandhi International Airport in New Delhi (13<sup>th</sup>) has been ranked among the top 20.





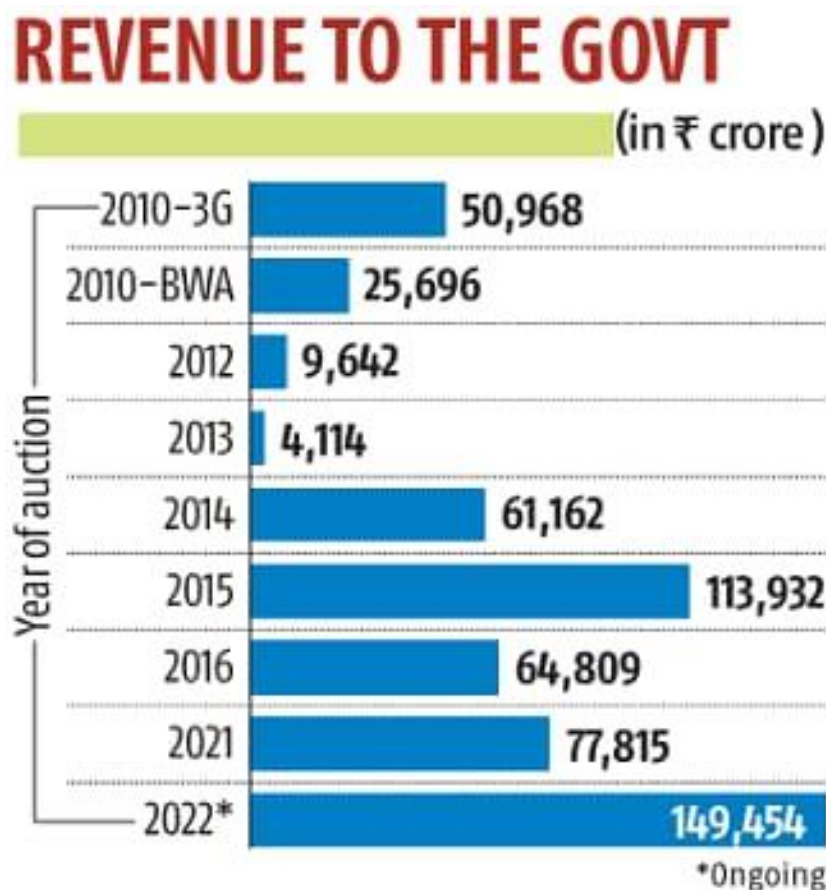
- ❖ It is the industry's most comprehensive airport statistics dataset featuring airport traffic for over 2,600 airports in more than 180 countries and territories.

### Russia quit ISS

- ❖ Russia has announced that it will quit the International Space Station after 2024.
- ❖ Russia's withdrawal from the Space Station will open a new door for private companies to enter the Space Station.
- ❖ China is building its own space station, Tiangong, and nearing its completion by the end of this year.

## ECONOMY

### 5G spectrum auction



- ❖ 5G spectrum auction drew bids totalling ₹ 1,49,855 crore after four days.
- ❖ Over 70 per cent of the spectrum on the block was sold.

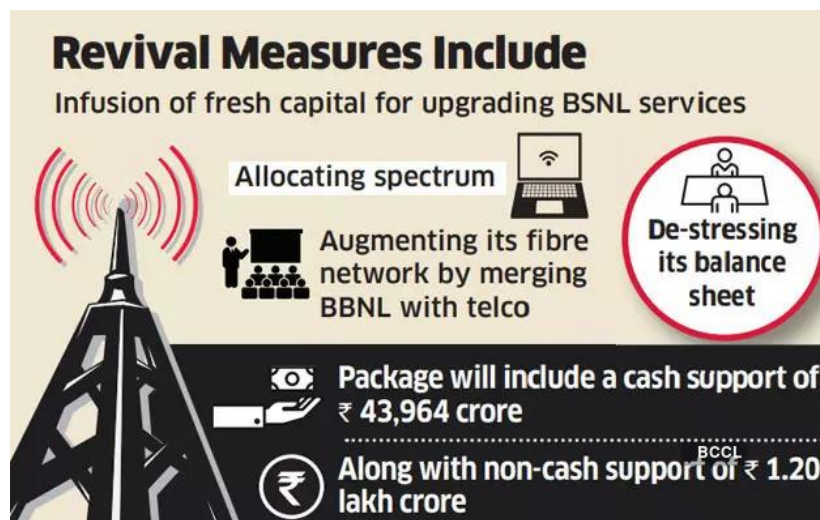
- ❖ The bids for 5G airwaves are being led by Reliance Jio, followed by Bharti Airtel, Vodafone-Idea and a Gautam Adani company.

### **First international bullion exchange**

- ❖ India launched its first international bullion exchange.
- ❖ India International Bullion Exchange (IIBX), is based at Gujarat International Finance Tec-City, or GIFT City in Gujarat.
- ❖ IIBX is a platform that not only enrolls jewellers to trade on the exchange, but has also set up necessary infrastructure to store physical gold and silver.



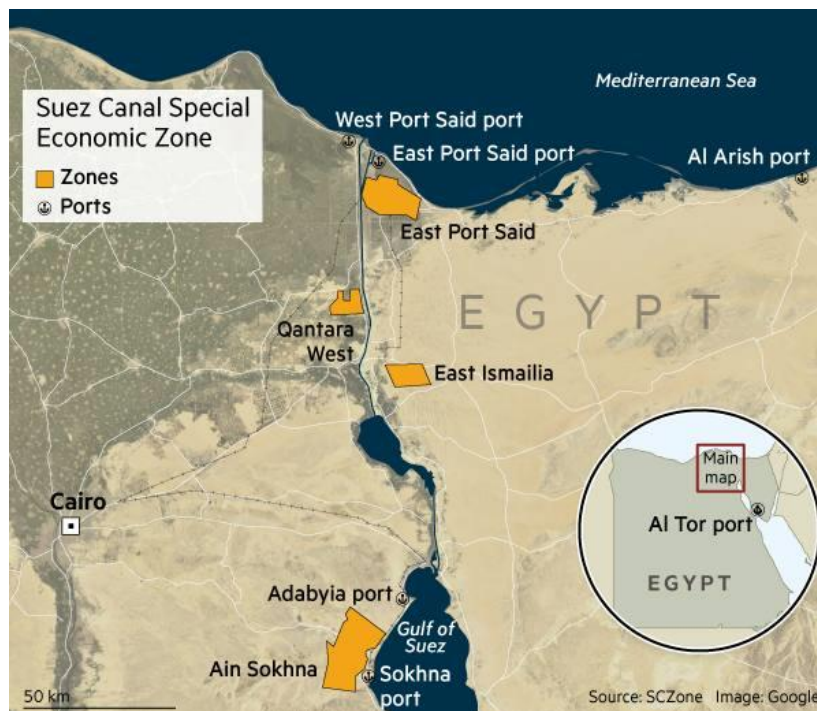
### **BSNL BBNL Merger**



- ❖ The Union Cabinet recently approved the merger of Bharat Broadband Network Limited (BBNL) with the Bharat Sanchar Nigam Limited (BSNL).
- ❖ BSNL will work as government's executive arm and the ownership of assets will be with the government.
- ❖ Bharat Broadband Network Limited is also known as BharatNet.
- ❖ It is owned by government and provides broadband infrastructure.
- ❖ BSNL is the largest government-owned, wireless telecommunications service provider in country.

### **Suez Canal Economic Zone**

- ❖ Egypt and an Indian company have signed a MoU to construct a green hydrogen factory in the Suez Canal Economic Zone.
- ❖ Indian ReNew Power Private Limited (RENE.BO) will invest \$8 billion to construct a facility that will create 20,000 tonnes of green hydrogen annually.

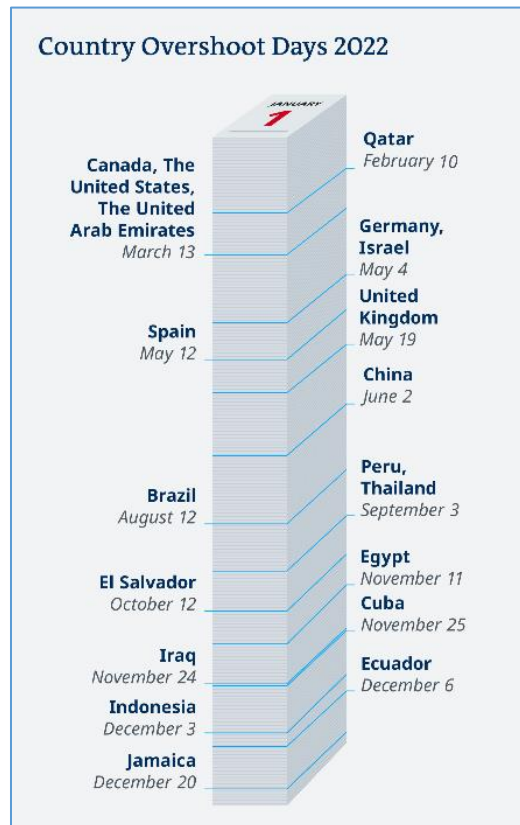


## **ENVIRONMENT**

### **Earth overshoot day**

- ❖ From January 1 to July 28, humanity has used as much from nature as the planet can renew in the entire year.

- ❖ Thus, July 28 is Earth Overshoot Day.
- ❖ It would take 1.75 Earths to provide for the world's population in a sustainable way.
- ❖ Global Footprint Network said Earth Overshoot Day has fallen ever sooner over the last 50 years.



## SPORTS

### World Athletics Championships – 2022

Rank	Country	Medals
1	United States	33
2	Ethiopia	10
3	Jamaica	10
33	India	1

- ❖ The World Athletics Championships were held in America for the first time.
- ❖ In terms of medals, Team USA made the most of their time over the last 10 days.





- ❖ India came up at number 33 overall and fourth in Asia, just behind China, Japan, and Kazakhstan.
- ❖ Algeria, Burkina Faso, Croatia, Greece, and South Korea have tied with India in 33<sup>rd</sup> position on the medal tally with 1 silver medal each.

