

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.

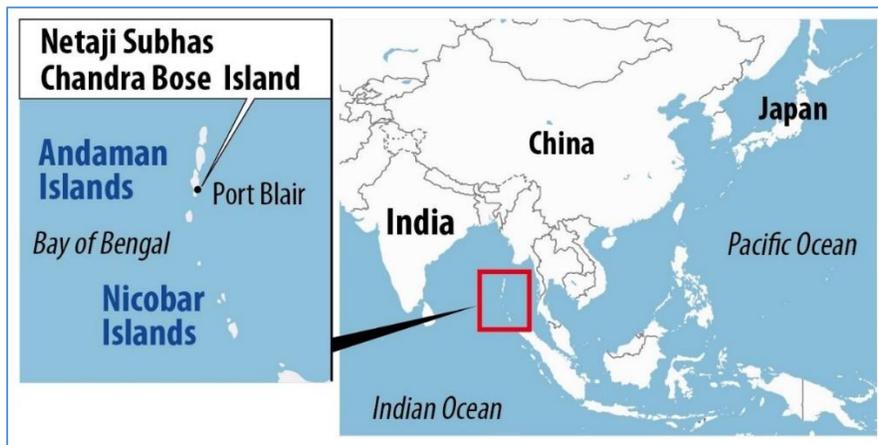
- ❖ The exercises conducted were aimed at enhancing interoperability and streamlining seamanship and communication procedures.

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 Subhas 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.

Advance 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 (13th) has been ranked among the top 20.



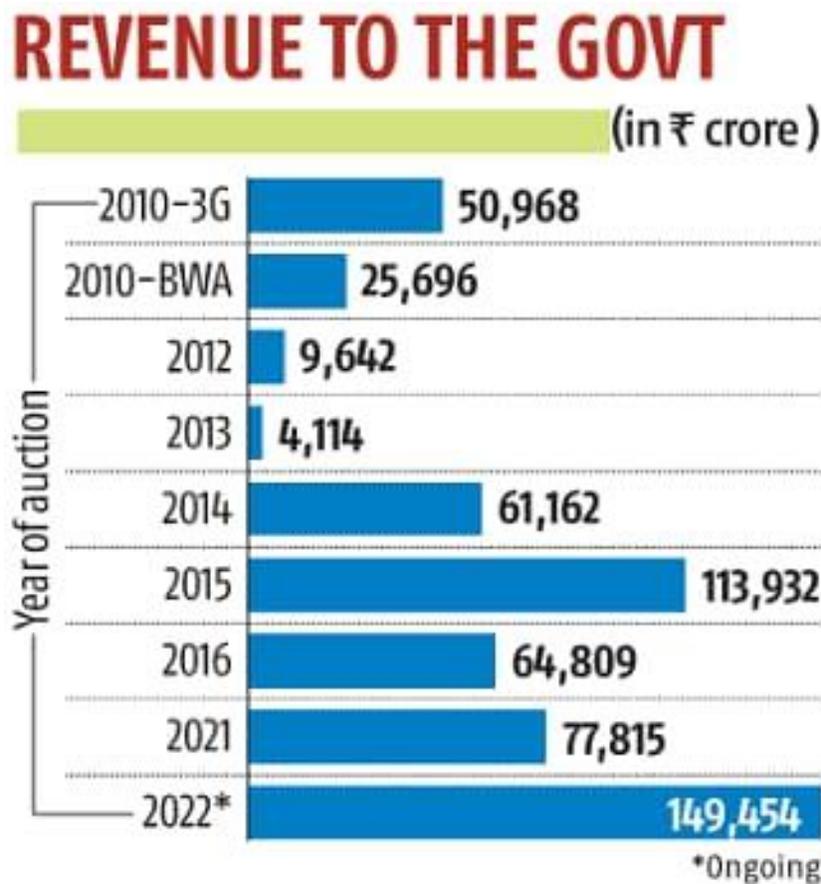
- ❖ It is the industry's most comprehensive airport statistics dataset featuring airport traffic for over 2,600 airports in more than 180 countries and territories.

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

Revival Measures Include

Infusion of fresh capital for upgrading BSNL services

- Allocating spectrum
- Augmenting its fibre network by merging BBNL with telco
- De-stressing its balance sheet

Package will include a cash support of ₹ 43,964 crore

Along with non-cash support of ₹ 1.20 lakh crore

BCCL

- ❖ 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.

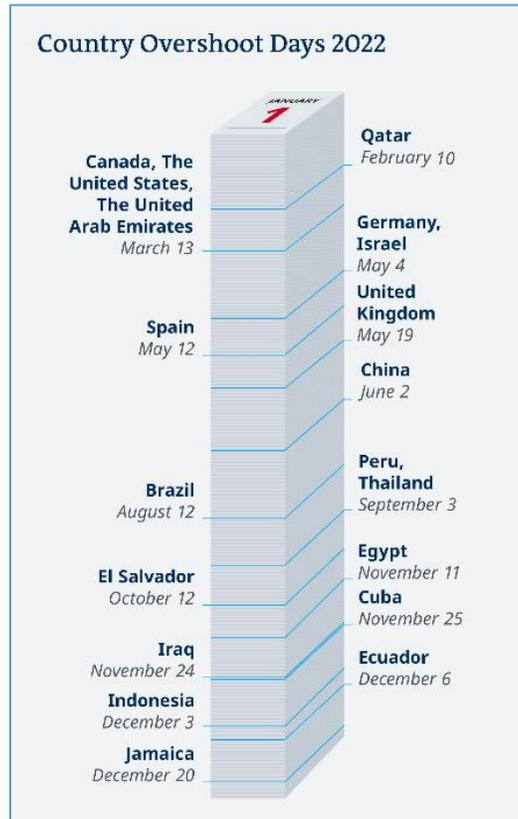


ENVIRONMENT

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 33rd position on the medal tally with 1 silver medal each.

