## **TISSNET 2023**

## **Chapter 4**

## **Commonwealth Games 2022**

Location: Birmingham, England Dates: 28 Jul 2022 – 8 Aug 2022

- Australia won the greatest number of medals.
- India won total 61 medals (Gold 22, Silver 16 & Bronze 23)
- Hockey player Manpreet Singh and badminton athlete P. V. Sindhu served as the country's opening ceremony flag bearers.
- Nikhat Zareen and Sharath Achanta served as the country's closing ceremony flag bearers.
- Squash player Anahat Singh became the youngest Indian athlete to compete at the Commonwealth Games at just 14 years of age.
- 45-year-old Lawn Bowls player Sunil Bahadur was the oldest player in the contingent.
- Sharath Kamal was India's most successful player at the Games, having won four (3 gold and 1 silver) medals in table tennis.
- Pankaj Tripathi has been made the National Icon of the Election Commission of India.
- The book titled "The Last Heroes" which has been authored by **P Sainath** is scheduled to release on November 21, 2022.
- Rohit Sharma has become the first player from India to feature in 400 T20 matches.
- India became the largest producer and second-largest exporter of sugar in the world.
- Wrestler, Antim Panghal won gold in wrestling in the 2022 National Games.
- Prime Minister Narendra Modi declared **Modhera**, a village in Mehsana district of Gujarat, as India's first solar-powered village.
  - Modhera, is also associated with the Sun Temple. According to the Gujarat government, over 1000 solar panels have been installed on village houses, generating electricity for the villagers. They will be provided with solar electricity at zero cost.
- Ace tennis player **Novak Djokovic** won the Tel Aviv Open title in 2022 held in Israel. It is regarded as the biggest prize in tennis.
  - The 35-year-old Serbian beat Croatia's Marin Cilic 6-3, 6-4 in the final to win his first title since Wimbledon in July. He was handed a large three-foot-tall trophy.
- HCL founder Shiv Nadar topped as the most generous person in the country with an annual donation of Rs 1,161 crore, the EdelGive Hurun India Philanthropy List 2022 revealed. Nadar, 77, has reclaimed the 'India's most generous' title with a donation of Rs 3 crore per day, according to the report.



- Hero MotoCorp launched Vida V1 Electric Scooter in India. The Vida V1 Electric Scooter is commenced to be booked for Rs 2,499 in India. The bookings are open for Delhi, Jaipur, and Bengaluru only.
- YUVA 2.0 programme: The Prime Minister's Scheme for Mentoring Young Authors, known as YUVA 2.0 (Young, Upcoming and Versatile Authors), was launched by the Department of Higher Education of the Ministry of Education on October 2. In order to promote India and Indian literature abroad, it is an author mentoring programme for young and aspiring writers (under 30 years old).
- India has emerged as the largest producer and consumer of sugar in the world and the second largest exporter. During the sugar season in India, over 5,000 lakh metric tons (LMT) of sugarcane was produced out of which about 3,574 LMT was crushed by Sugar Mills to produce about 349 LMT of Sugar. 35 LMT of Sugar is diverted to ethanol production and 359 LMT of sugar was produced in sugar mills.
- Election Commission of India (ECI) in creating awareness amongst voters, Actor **Pankaj Tripathi** has been declared as the 'National Icon' of ECI.
- The Adani group-AAI-operated **Chhatrapati Shivaji Maharaj International Airport** (CSMIA), Mumbai airport has switched to green energy sources, fulfilling 95 per cent of its requirement from hydro and wind, while the rest 5 per cent from solar power.
- Sweden's parliament elected Moderates leader Ulf Kristersson as the country's new prime minister. A total of 176 members of the Riksdag voted in favor of Kristersson, while 173 members voted against him.
- Elon Musk unveils **Optimus robot's prototype**: Elon Musk, the CEO of Tesla, unveiled a model of the humanoid "Optimus" robot, which uses some of the same Artificial Intelligence (AI) software and sensors as the Autopilot driving assistance system in Tesla vehicles.
- K Radhakrishnan Committee: The panel was set up to strengthen the assessment and accreditation of higher educational institutions.

  The committee has been formed under the chairmanship of K Radhakrishnan, Chairperson, Board of Governors, and IIT Kanpur. He is also the chairperson of the IIT Council Standing Committee.

