

June - 01

TNPSC BITS

- ❖ The Ministry of Labour and Employment is to provide Career Skills Training under its National Career Service Project in partnership with TCS.
- ❖ Four Indian cosmonauts have begun their training in Russia again under India's Gaganyaan mission.
 - Individuals who have selected for the mission are being trained at Russia's Gagarin Research & Test Cosmonaut Training Centre (GCTC).
- ❖ The United States has officially terminated its relationship with the World Health Organisation.
 - The US President stated that the US will be redirecting the funds intended for WHO to other worldwide and deserving, urgent global public health needs.
- ❖ The Kerala Government announced that the ambitious project of the state called the K-FON (Kerala Fibre Optic Network) project is to be implemented by December 2020.
 - Under the K-FON project the Kerala Government aims to link all the houses and offices in the state with optical fibre network.
- ❖ The Department of Science and Technology operating under Ministry of Science and Technology launched the Indian National Super Model.
 - The Model was launched to help monitor transmission of COVID-19 infection.
- ❖ The International Everest Day is observed every year on 29 May.
 - It is observed every year in memory of the first summit of Mt. Everest on 29 May 1953 undertaken by Sir Edmund Hillary from New Zealand and Tenzing Norgay from Nepal who became first humans to achieve the feat.

NATIONAL

Delimitation Commission

- ❖ The Lok Sabha Speaker has nominated 15 MPs from Jammu and Kashmir, Assam, Manipur, Nagaland and Arunachal Pradesh as “associate members” of the Delimitation Commission to assist the panel in redrawing parliamentary and assembly constituencies of the northeastern states and the union territory.
- ❖ The government had recently constituted the Delimitation Commission, to be headed by former Supreme Court judge Ranjana Prakash Desai.



- ❖ It is to redraw Lok Sabha and Assembly constituencies of the Union Territory of Jammu and Kashmir and the northeastern states of Assam, Arunachal Pradesh, Manipur and Nagaland.
- ❖ Delimitation literally means the process of fixing limits or boundaries of territorial constituencies in a state that has a legislative body.
- ❖ These commissions have been constituted four times in India — 1952, 1963, 1973 and 2002.

Minor Forest Produce (MFP)

- ❖ The Ministry of Tribal Affairs announced that 23 additional Minor Forest Produce of Minimum Support Price has been included.
- ❖ The Indian Forest Act, 1927 defines forest produce.
- ❖ However, the MFP got its definition only in 2007.
- ❖ It was done by enacting the Forest Rights Act or Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006.
- ❖ MFP is defined as all non-timber forest produce of plant origin.
- ❖ MFP includes bamboo, brushwood, stumps, canes, Tusser, cocoon, honey, waxes, Lac, tendu/kendu leaves, medicinal plants and herbs, roots, tuber.
- ❖ Thus, the definition of “minor forest produce” includes bamboo and cane.

INTERNATIONAL

D 10 Club

- ❖ The British government has approached the US with the prospect of creating a 5G club of 10 democracies, including India, amid growing security concerns related to Chinese telecom giant Huawei.
- ❖ It includes G7 countries – UK, US, Italy, Germany, France, Japan and Canada – plus Australia, South Korea and India.
- ❖ It will aim to create alternative suppliers of 5G equipment and other technologies to avoid relying on China.



Energy Process Report

- ❖ The Energy Progress Report was released by the International Energy Agency, the International Renewable Energy Agency, the United Nations Statistics Division, the World Bank and the World Health Organization.
- ❖ The United Nations-mandated SDG 7 is aimed at ensuring universal access to affordable, reliable, sustainable and modern energy by 2030.
- ❖ According to the report, the global electrification rate progressed steadily from 2010 to 2018, rising to 90 per cent of the world's population in 2018 from 83 per cent in 2010.
- ❖ In 2018, India was among top three countries with largest deficits regarding access to electricity.
- ❖ Nigeria, the Democratic Republic of Congo (DRC), and India had the three largest deficits: 85 million, 68 million and 64 million people respectively.

ECONOMY

Eight Core Industries

- ❖ The lockdown resulted in core sector output contracting 38% in April 2020 compared to the same month in the previous year.
- ❖ This is the second straight month in negative territory for the index of eight core sector industries, after a 9% fall in March 2020.
- ❖ The Eight Core Industries comprise 40.27 per cent of the weight of items included in the Index of Industrial Production (IIP).

SCIENCE AND TECHNOLOGY

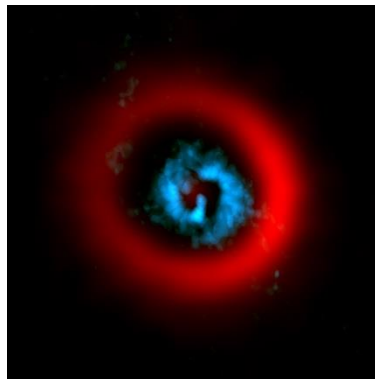
Proxima b

- ❖ The international team of scientists confirmed the existence of the planet named Proxima b that is of the size of the earth.
- ❖ The planet is revolving Proxima Centauri star in the Alpha Centauri star system.
- ❖ The new planet found orbits its sun in just 11.2 days.
- ❖ Proxima Centauri is located 4.2 light years away from the sun.
- ❖ It is a red dwarf star and is one-eighth the mass of the sun.
- ❖ Proxima Centauri is the closest star to the sun.



AB Aurigae star system

- ❖ The SPHERE instrument of the Very Large Telescope has captured the birth of new planet in the AB Aurigae star system recently.
- ❖ This is the first time in human history the birth of a star is being witnessed.
- ❖ It was depicted by the European Southern Observatory.
- ❖ Very Large Telescope, is located in European Southern Observatory, northern Chile.





SPORTS

Sports award Nomination

- ❖ Rohit Sharma has been nominated by the Board of Control for Cricket in India (BCCI) for the prestigious Rajiv Gandhi Khel Ratna Award 2020.
- ❖ Among other nominations, the BCCI nominated Shikhar Dhawan, Deepti Sharma and Ishant Sharma for Arjuna Awards.

