

January - 19

TNPSC BITS

- ❖ Vidisha, an aspirational district of Madhya Pradesh became the first ever district in India for on ground deployment of innovative 5G use cases offered by startups.
- ❖ Former India cricket team captain Mahendra Singh Dhoni and drone market Garuda Aerospace have launched a surveillance drone named 'Droni'.
- ❖ An Italian man has created Guinness World Records for typing copies of 81 books backwards.
 - This technique is called 'mirror writing'.

NATIONAL

Multi-state cooperative societies at the national level

- ❖ The Union Cabinet has approved the setting up of three national-level multi-State cooperative societies.
- ❖ They will act as an apex body for procurement, processing, marketing and distribution of seeds.
- ❖ The societies to be formed under the multi-State cooperative societies (MSCS) Act, 2002.

BOOST TO FARMING

Cabinet approves national multi-state cooperative society to help local farmers go global, and set a benchmark for Indian organic farm produce

The body will be set up under the Multi State Cooperative Societies (MSCS) Act, 2002



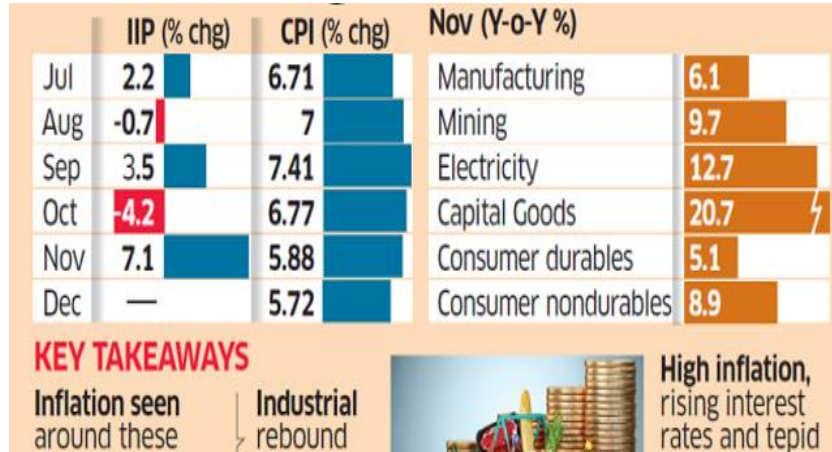
The move will help primary societies, district, state and national level federations, multi state cooperative societies	This society will also help cooperatives and ultimately their farmer members in getting benefits of the high price of organic	The society will manage the entire supply chain of organic products produced by cooperatives and related entities through member cooperatives
---	---	---

ECONOMY

Inflation rates down

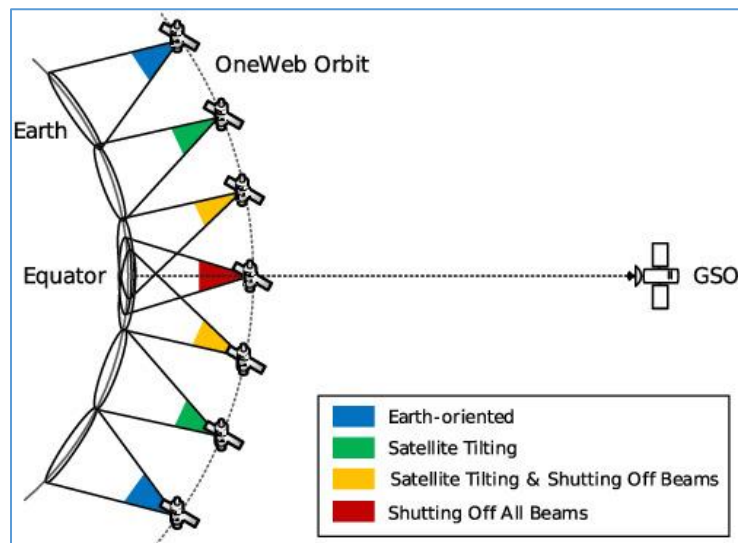
- ❖ In December 2022, retail inflation declined to a one-year low of 5.72 percent.

- ❖ It was also comfortably inside the Reserve Bank of India's (RBI) comfort range of 2 percent to 6 percent for a second month.
- ❖ The Consumer Price Index (CPI)-based inflation rate eased to 5.72 per cent in December.
- ❖ It was 5.88 per cent in November, and 6.77 per cent in October 2022.
- ❖ Factory output grew sharply to a five-month high of 7.1% against a contraction of 4.2% in October.



SCIENCE AND TECHNOLOGY

OneWeb's 40 satellites



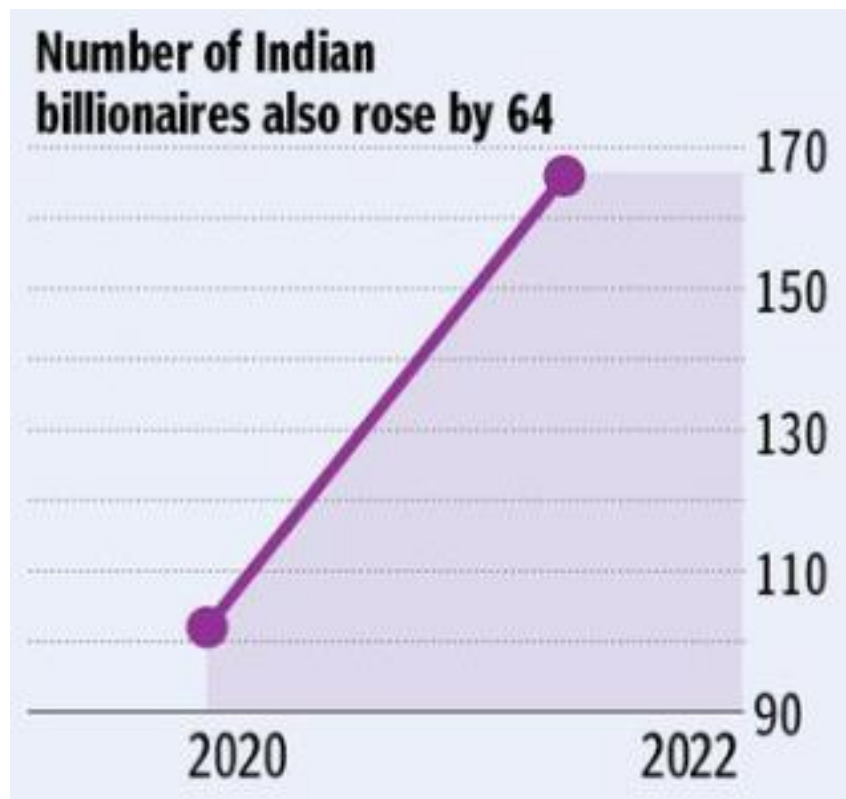
- ❖ Bharti-backed OneWeb successfully deployed 40 satellites launched by SpaceX, US.
- ❖ This marks OneWeb's 16th launch so far.



- ❖ The company only needs two more launches to complete its first-generation constellation.
- ❖ With the launch, OneWeb has a total of 542 operation satellites in orbit.
- ❖ It is more than 83 per cent of the total 648 satellites planned by the company.
- ❖ Once its satellite network is fully deployed, OneWeb plans to provide low-latency high-speed satellite internet services using constellations of low-Earth satellites, exactly like Starlink.

REPORTS AND INDICES

“Survival of the Richest” Report

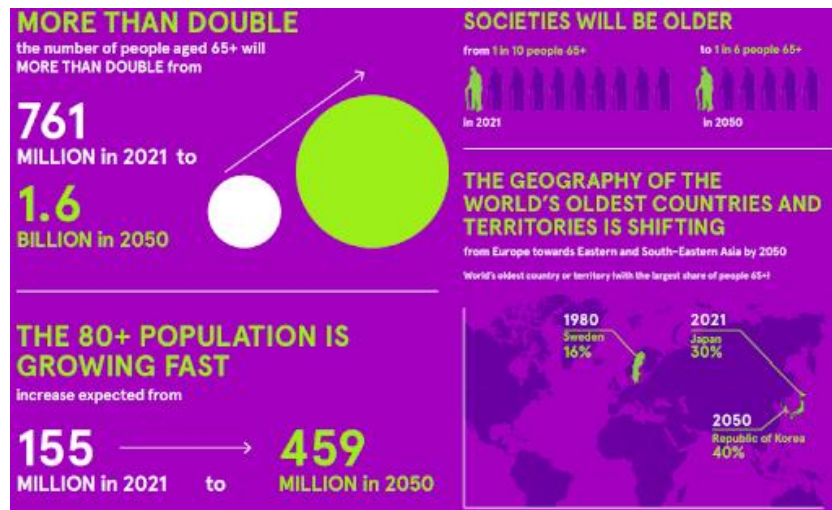


- ❖ The study titled “Survival of the Richest,” was released by Oxfam International.
- ❖ As per the report, the richest 1% in India now own more than 40% of the country’s total wealth.
- ❖ While the bottom half of the population together share just 3% of wealth between 2012 and 2021.
- ❖ The report states that taxing India's ten-richest individuals at 5% could generate enough money to bring children back to school.
- ❖ Female workers earned only 63 paise for every 1 rupee earned by male workers.

- ❖ The Scheduled Castes and rural workers, earned 55% and half of what the advantaged social groups earned respectively, between 2018 and 2019.

World Social Report 2023

- ❖ The United Nations Department of Economic and Social Affairs (UN DESA) published the World Social Report 2023.
- ❖ Theme of this report is “Leaving No One Behind in an Aging World”.
- ❖ As per the report, number of persons aged 65 years or older worldwide is expected to double over the next three decades.
- ❖ The elderly population will reach 1.6 billion in 2050, accounting for more than 16% of the global population.
- ❖ North Africa, West Asia and sub-Saharan Africa are expected to experience the fastest growth.
- ❖ Also, Europe and North America combined now have the highest share of older persons.
- ❖ In India, by the year 2050, it is expected that the number of elderlies in the country would reach 324 million.

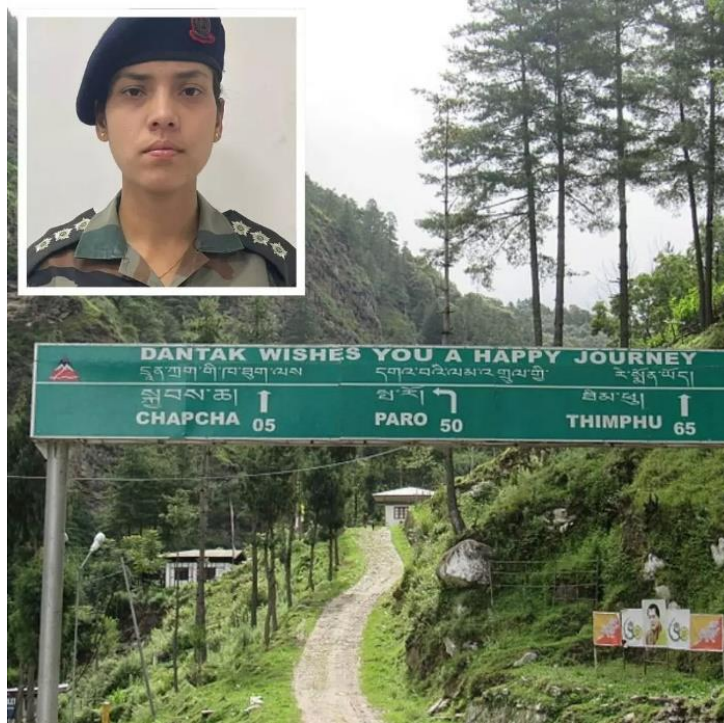


PERSONALITIES, AWARDS, AND EVENTS

1st woman officer of BRO

- ❖ Captain Surbhi Jakhmola of the Indian Army's will be the first woman officer to be posted on a foreign assignment at the Border Roads Organisation (BRO).
- ❖ The officer will be sent to Bhutan as part of Project Dantak.

- ❖ The Border Roads Organisation (BRO) is an executive road construction force in India that supports the Indian armed forces.
- ❖ BRO builds and maintains road networks along India's borders and in friendly neighbouring countries.



Critics' Choice Awards



- ❖ The 28th Critics Choice Awards were recently held in Los Angeles.

- ❖ SS Rajamouli's RRR bagging following two titles:
 - Best Foreign Language Film: "RRR"
 - Best Song: "Naatu Naatu": "RRR"

Miss Universe 2023

- ❖ Miss USA, R'Bonney Gabriel, took the 71st Miss Universe crown home.
- ❖ Miss Venezuela, Amanda Dudamel, and Miss Dominican Republic, Andreina Martinez, finished as the first runner-up and the second runner-up, respectively.
- ❖ While India's Divita Rai couldn't make it to the top.



SPORTS

World Record for biggest win



- ❖ India scripted history by defeating Sri Lanka by the largest ever margin of 317 runs in 50-over international cricket.
- ❖ India made clean sweep ODI series against Sri Lanka by 3-0.
- ❖ Chasing a target of 391 runs Sri Lanka were all out at 73 in 22 overs.
- ❖ Earlier, New Zealand had registered 290-run win over Ireland in Aberdeen in July 2008.

Fifth highest ODI run scorer



MOST ODI RUNS

PLAYER	INNS	RUNS
SACHIN TENDULKAR	452	18426
KUMAR SANGAKKARA	380	14234
RICKY PONTING	365	13704
SANATH JAYASURIYA	433	13430
VIRAT KOHLI	259	12754
MAHELA JAYAWARDENE	418	12650

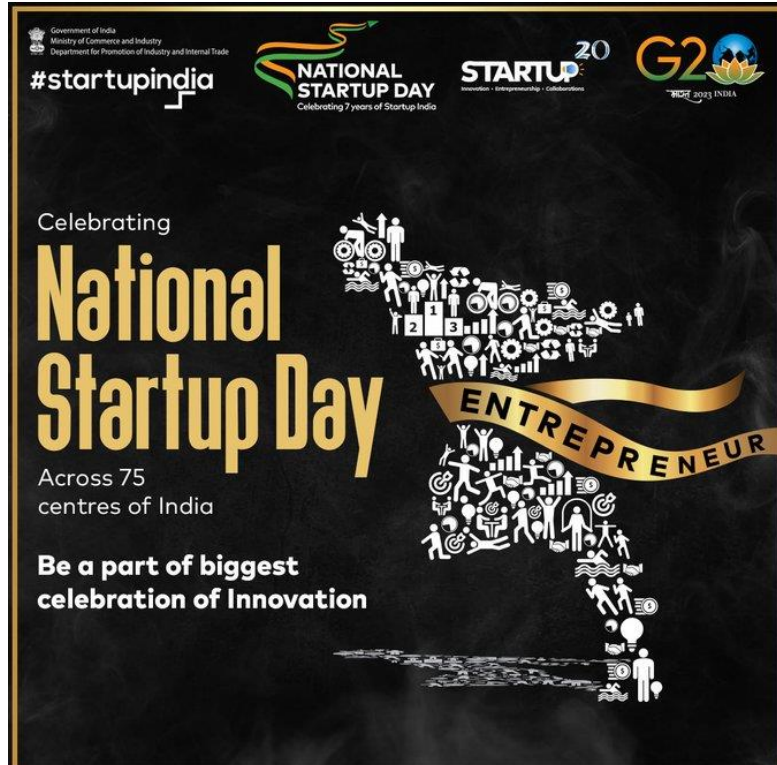
- ❖ Virat Kohli became the fifth-highest run-scorer in history of ODI cricket.
- ❖ He was overtaking Sri Lankan Mahela Jayawardene to enter into top-five.
- ❖ Virat had 12,652 runs in 268 ODIs at an average of 57.78, with 45 century and 65 half-centuries.
- ❖ The top four are: Sachin Tendulkar, Kumar Sangakkara, Ricky Ponting and Sanath Jayasuriya.

IMPORTANT DAYS

National Startup Day - January 16

- ❖ Prime Minister declared January 16 as National Startup Day in the year 2021.
- ❖ Various programs and events are organized by government and non-government organizations to applaud and promote the Indian start-up ecosystem.

- ❖ Startup India has launched on 16th January, 2016.
- ❖ It is an initiative of the Department for Industrial Policy and Promotion.
- ❖ Startup India Innovation Week was observed from 10th – 16th January 2023.



MISCELLANEOUS

Death rituals in 5,000 years ago





- ❖ Excavations at one of the biggest necropolises at Juna Khatiya village (Kutch, Gujarat) show rows of graves with valuable items such as Ceramic pots, beaded jewellery, animal bones etc.
- ❖ These are demonstrated that, ancient humans buried the dead with afterlife items like personal artefacts, sacred animals, and pots of food and water.
- ❖ These are dated back from 3,200 BCE to 2,600 BCE.
- ❖ The site demonstrates the transition from earth-mound burials to stone graves.

