

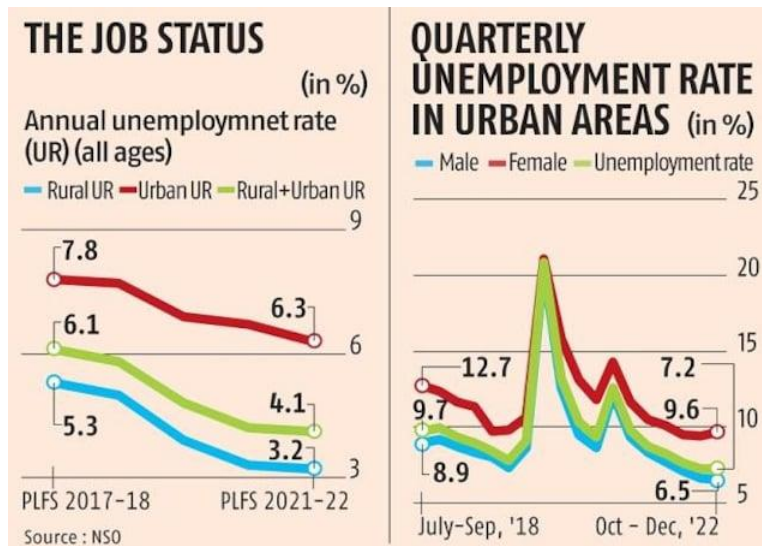
March - 02

TNPSC BITS

- ❖ As part of India's G20 Presidency, the Youth 20 India Summit 2023 held at the Maharaja Sayajirao University of Baroda, Gujarat.
- ❖ Prime Minister inaugurated Shivamogga airport in Karnataka.
 - This is the 9th domestic airport in Karnataka.
- ❖ The 19th annual Commonwealth Parliamentary Association, India Zone-3 conference, was inaugurated by Lok Sabha Speaker Om Birla at Gangtok, Sikkim.
- ❖ Australia has won the 8th edition of Women's T20 World Cup title for the sixth time held at South Africa after defeating South Africa.
- ❖ Nokia of Finland changed its brand identity logo for the first time in nearly 60 years.

NATIONAL

Unemployment Rate



- ❖ The latest annual Periodic Labour Force Survey (PLFS) was released by the National Statistical Office.
- ❖ India's unemployment rate was dropped to a five-year low in July-June (2021-22) to 4.1 per cent.
- ❖ During 2021-22, the unemployment rate in both rural and urban areas declined to 3.2 per cent and 6.3 per cent, respectively.

- ❖ During 2020-21, they stood at 3.3 per cent and 6.7 per cent in rural and urban respectively.
- ❖ The latest survey also showed the labour force participation rate (LFPR) had increased significantly in the last five years from 37.5 per cent in 2018-19 to 55.2 per cent in 2021-22.
- ❖ The Worker Population Ratio has increased to 52.9 per cent in 2021-22 from 52.6 in 2020-21.
- ❖ It was 50.9 per cent in 2019-20.
- ❖ Separately, the NSO released the quarterly PLFS survey for urban India.
- ❖ During the December quarter, the unemployment rate for men declined marginally to 6.5 per cent.
- ❖ The unemployment rate of women increased narrowly to 9.6 per cent from 6.6 per cent.

Hindustan 228 aircraft

- ❖ A new variant of Hindustan Aeronautics Limited's aircraft 'Hindustan 228-201 LW' has been approved by the Directorate General of Civil Aviation.
- ❖ This variant has maximum take-off weight of 5,695 kg with 19 passenger capability.
- ❖ This can reduce pilot qualification requirement and enabling pilots with Commercial Pilot Licence to fly the aircraft.



Mechanical elephant for performing rituals

- ❖ Kerala's Irinjadapilly temple in Thrissur district introduced a life-size motorised model of elephant for performing rituals.
- ❖ It is the first such initiative in India.

- ❖ The elephant was gifted to the temple by PETA India.
- ❖ The iconic life-like mechanical elephant, named Irinjadapilly Raman.
- ❖ It can carry around 4 people.
- ❖ The elephant's head, eyes, mouth, ears and tail all work on electricity.



INTERNATIONAL

World Sustainable Development Summit



- ❖ The 22nd edition of the Energy and Resources Institute (TERI) — the World Sustainable Development Summit (WSDS) is held in New Delhi.
- ❖ The Summit deliberations was focused on the umbrella theme: Mainstreaming Sustainable Development and Climate Resilience for Collective Action.

- ❖ The year 2022 marks an important milestone.
- ❖ It has been 50 years since the United Nations Conference on the Human Environment, popularly known as the 1972 Stockholm Conference.

ECONOMY

India's first Municipal Bond Index



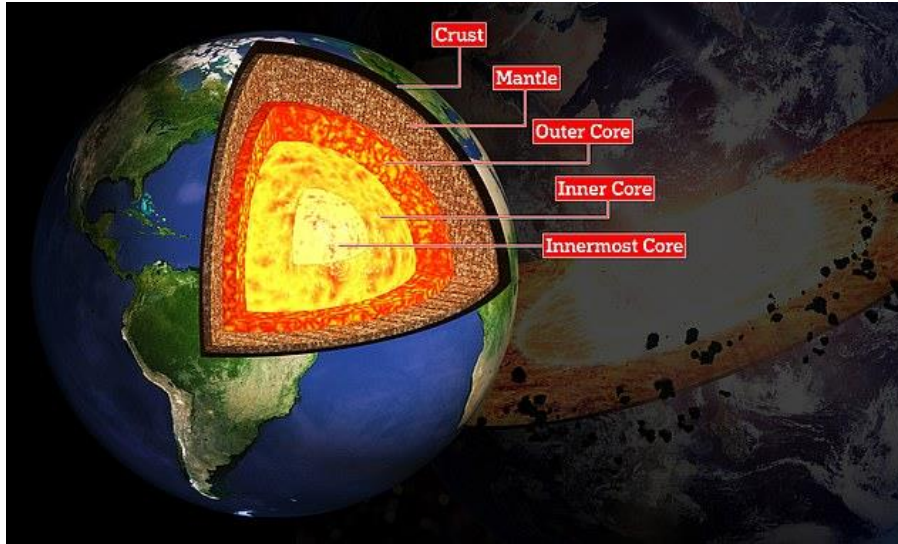
- ❖ NSE Indices Limited launched India's first-ever Municipal Bond Index.
- ❖ The Nifty India Municipal Bond Index tracks the performance of municipal bonds issued by Indian municipal corporations across maturities and having investment-grade credit rating.
- ❖ The index includes municipal bonds issued as per the Securities Exchange Board of India Issue and Listing of Municipal Debt Securities Regulations, 2015.
- ❖ Presently, the index has 28 municipal bonds issued by 10 issuers all having credit rating in the AA rating category.

SCIENCE AND TECHNOLOGY

Deepest Region of the Earth

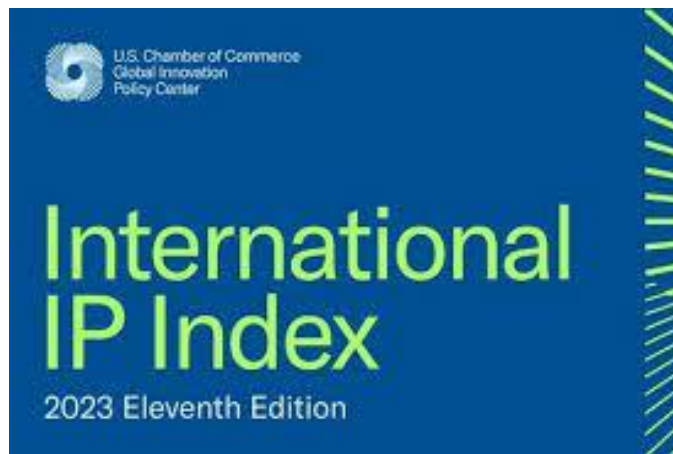
- ❖ The fifth layer of Earth has been uncovered by scientists working to unlock the geological mysteries of the planet.
- ❖ The crust, mantle, outer core, and inner core were once thought to make up the Earth's structure.
- ❖ The team analysed the variation of travel times of seismic waves for different earthquakes.

- ❖ They found that crystallised structure within the inner core's innermost region is likely different from the outer layer.
- ❖ This structure is an 800-mile (1,350-kilometre) wide solid ball of iron and nickel which is fiercely hot.
- ❖ This layer is a solid 'metallic ball' that sits within the centre of the inner core.



REPORTS AND INDICES

International IP Index



- ❖ India ranks 42nd among 55 leading global economies on the International IP Index.
- ❖ It is released by the US Chambers of Commerce.
- ❖ This is a fall for India, which was at the 40th rank in 2021 and at the 25th place (out of 25 countries assessed) in 2014.

- ❖ The United States ranks first in the index, followed by the UK and France.

STATES

India's first Marina



- ❖ Karnataka is set to get India's 1st Marina which will be constructed Byndoor in the Udupi district.
- ❖ This project has been initiated to promote coastal tourism in the state.
- ❖ Marina is a specially designed place of pleasure for small boats and yachts.

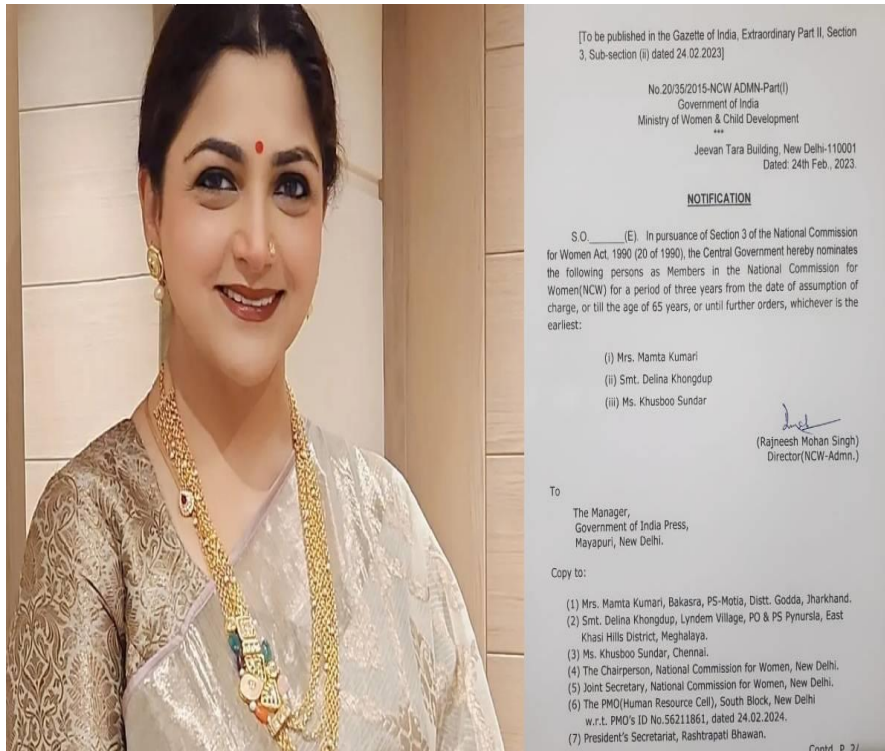
PERSONALITIES, AWARDS, AND EVENTS

Women 20 inception meet



- ❖ The two-day W20 (Women 20) inception meeting as part of India's presidency of the G20 forum held in Aurangabad, Maharashtra.
- ❖ The W20 is an official engagement group under G20 and was established during the Turkish presidency in 2015.
- ❖ Its primary objective is to ensure gender considerations are mainstreamed into discussions of G20.
- ❖ W20 India took over the presidency from W20 Indonesia on December 12, 2022.

Member of the National Commission for Women



- ❖ Khushbu Sundar from Tamil Nadu has been nominated as a member of the National Commission for Women.
- ❖ The National Commission for Women was set up in 1992 under the National Commission for Women Act, 1990.
- ❖ This body was established to review the constitutional and legal safeguards for women.
- ❖ The first commission was constituted on 31st January 1992 as Jayanti Patnaik as the chairperson.
- ❖ The Commission consist of a minimum number of members which includes a chairperson, a member secretary, and the other five members.

- ❖ The five members are nominated by the central government from amongst the person of ability, integrity, and standing.

MISCELLANEOUS

World Heritage in Danger site

- ❖ UNESCO had designated the historic centre of Odesa, a strategic port city on Ukraine's Black Sea coast, a World Heritage in Danger site.
- ❖ It has been under threat since Russia's invasion, and enable access to financial and technical international aid.
- ❖ Odesa has been bombed several times by Russia since its invasion of Ukraine.
- ❖ Odesa's Museum of Fine Arts was inaugurated in 1899.
- ❖ This city was founded in the final years of the 18th century, near the site of a captured Ottoman fortress.

