



May - 08

#### TNPSC BITS

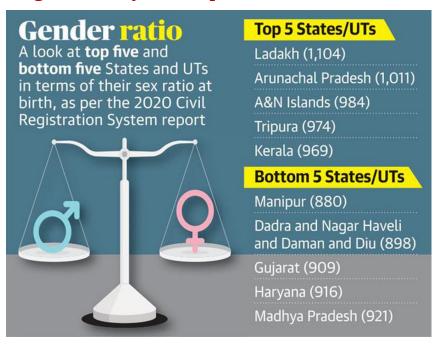
❖ The RBI Monetary Policy Committee Announced the hikes in repo rate by 40 bps to 4.40 percent with immediate effect.

#### **NATIONAL**

# **Operation Satark**

- ❖ The Railway Protection Force (RPF) has recently started "Operation Satark".
- ❖ It is focused effort under "Operation Satark" was launched from 5th April to 30th April 2022.
- ❖ It aims to taking action against illicit liquor/FICN/illegal tobacco products / unaccounted gold and any other items being transported through railway network for the purpose of tax evasion and smuggling.

# **India's Civil Registration System Report**



- ❖ The Central government published the Civil Registration System (CRS) report 2020 based on birth and death reports.
- ❖ According to CRS, death registration has increased by 4.75 lakh in the year 2020 as compared to 2019.





- ❖ Bihar saw the maximum increase in the death rate with 18.3 per cent, followed by Maharashtra with 16.6 per cent and Assam with 14.7 per cent.
- ❖ Manipur saw a -25.4 per cent decrease in the death rate and Chandigarh saw a -22.1 per cent decrease in the death rate.
- ❖ Telangana recorded a -11.0 per cent decrease in the death rate.
- Highest Sex Ratio at Birth (SRB): In 2020, it is reported by Ladakh (1104) followed by Arunachal Pradesh (1011), Andaman & Nicobar Islands (984), Tripura (974), and Kerala (969).
- ❖ The top five states that recorded Lowest Sex Ratio at Birth in 2020 are Manipur (880), followed by Dadra and Nagar Haveli and Daman and Diu (898), Gujarat (909), Haryana (916) and Madhya Pradesh (921).

#### INTERNATIONAL

## **International Research Conference on Insolvency and Bankruptcy**





# International Research Conference on Insolvency and Bankruptcy

- ❖ The first two-day International Research Conference on Insolvency and Bankruptcy was recently organized in India.
- ❖ It was organized by the Insolvency and Bankruptcy Board of India (IBBI), jointly with the Indian Institute of Management Ahmedabad (IIMA).
- ❖ Insolvency is a situation that arises due to the inability to pay off the debts due to insufficient assets to meet the liabilities.
- ❖ Bankruptcy is a situation wherein an application is made to an authority declaring insolvency and seeking to be declared bankrupt.

## Indo-German Partnership for Green and Sustainable Development

❖ Narendra Modi and German Chancellor Olaf Scholz signed a joint declaration of intent (JDI) establishing the Green and Sustainable Development Partnership.

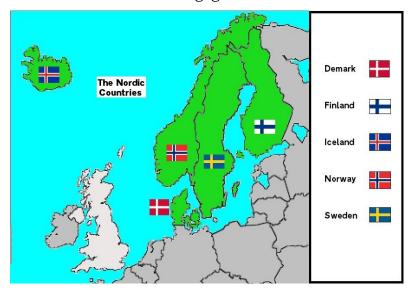




- ❖ It aims to intensify bilateral and multilateral cooperation and accelerate actions towards climate protection.
- ❖ Under the partnership, Germany has made an advance commitment to investing €10 billion in climate change related projects in India.

#### 2nd India-Nordic Summit

- ❖ Prime Minister participated in the Second India-Nordic Summit held at Copenhagen, the capital of Denmark.
- ❖ The first India-Nordic Summit was held in 2018 in Stockholm, Sweden.
- ❖ Apart from the United States, India is the only other country with which the Nordic countries have summit-level engagement.



## SCIENCE AND TECHNOLOGY

# NASA Human Exploration Rover Challenge 2022

Award	Winners
STEM Engagement Award	High School Division: Decent Children Model Presidency School, Punjab, India College/University Division: Institute
	Tecnologico de Santa Domingo, Santa Domingo, Dominician Republic
Social Media Award	High School Division: Bledsoe Country High School, Pikeville, Tennessee
	College/University Division: Vellore Institute of Technology, Vellore, India





- ❖ The Human Exploration Rover Challenge has been won by two Indian student groups from Punjab and Tamil Nadu.
- ❖ As many as 91 teams, including 33 high schools and 58 colleges were involved in the challenge.

#### ISRO mission to Venus



- ❖ The Indian Space Research Organisation will send a spacecraft to orbit Venus to study what lies below its surface.
- ❖ ISRO is expecting to launch the mission by December 2024
- ❖ It is with an orbital manoeuvre planned for a year after that.
- ❖ The orbital manoeuvre is the use of propulsion systems to change the orbit of a spacecraft.
- ❖ It enables a spacecraft to enter a planet's orbit.
- ❖ The aim of the mission is to study Venus' atmosphere, which is toxic and corrosive in nature as clouds of sulfuric acid cover the planet.

## **IMPORTANT DAYS**

# Coal miner's day - 4 May

- ❖ The day is celebrated to highlight the contributions of coal miners in meeting our energy demands.
- ❖ The day honours the accomplishments and sacrifices made by coal mine workers so far.





- ❖ The first-ever coal mine was opened in 1575 by one George Bruce of Carnock, Scotland.
- ❖ In India, the coal mining business began in 1774 at Raniganj coalfield, West Bengal.



# International Firefighters Day - 4 May



- ❖ This day is marked to pay respect to those firefighting experts who have lost their lives in the line of duty.
- ❖ Day originated after a tragic incident occurred in Linton town of Australia, on December 2, 1998.
- ❖ 4 May is also Saint Florian's Day.
- ❖ Saint Florian is the patron saint of firefighters.
- ❖ He was said to be one of the first commanding firefighters of an actual Roman battalion and saved many lives



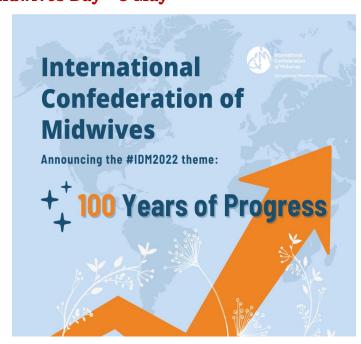


# World Portuguese Language Day - 5 May

- ❖ It was officially established in 2009 by the Community of Portuguese-speaking Countries.
- ❖ In 2019, the 40th session of UNESCO's General Conference decided to proclaim 5 May of each year as "World Portuguese Language Day".
- ❖ It has more than 265 million speakers spread through all continents.



# **International Midwives Day - 5 May**







- ❖ This day is celebrated to recognise the work of midwives and raise awareness about the status of midwives for the essential care they provide to mothers and their new borns.
- ❖ International Day of the Midwife was established by the International Confederation of Midwives (ICM) in 1992.
- ❖ This year is also the ICM's centennial.
- ❖ So to celebrate this, this year's theme is 100 years of progress.

## **MISCELLANEOUS**

## Cannes Film Festival 2022



- ❖ India will be the official 'Country of Honour' at the upcoming Marche's Du Film which will be organized alongside the Cannes Film Festival 2022 in France.
- ❖ It is also the first time that such honour has been bestowed on any country.
- ❖ As India celebrates its 75 years of Independence this year, it also coincides with Cannes Film Festival's 75th anniversary.

## **Global Report on Food Crises**

❖ The 2022 Global Report on Food Crises was recently published.





- ❖ It was highlighting acute food insecurity globally.
- ❖ The report published by Global Network Against Food Crises.
- ❖ Around 193 million people in 53 countries or territories experienced acute food insecurity at crisis or worse levels in 2021.
- ❖ Around 6 lakh people in Ethiopia, southern Madagascar, South Sudan, and Yemen were classified in the most severe phase of acute food insecurity.
- ❖ The three main drivers are Conflict, Weather extremes, Economic shocks.



