



April - 14

TNPSC BITS

- ❖ IIT- Madras's start-up, Plugzmart, has developed a fast EV charger for the heavy vehicles and is the first start-up in India to receive the certification from the Automotive Research Association of India.
- The Inland Waterways Authority of India has launched a digital portal to facilitate private investment in the development of jetties and terminals on the National Waterways.
- ❖ Bengaluru-based payments infrastructure provider Juspay has become India's first unicorn of 2025 after securing \$60 million funds.
- ❖ Donald Trump had announced a 90-day pause period on the tariff impositions including 26% on India, except China.

TAMIL NADU NEWS

International bird Centre



- ❖ The Villupuram Forest Division is working on a proposal for the establishment of a state-of-the-art international bird centre in Agaram Reserve Forest near Kazhuveli bird sanctuary.
- ❖ The proposed international bird centre will also include an awareness and interpretation centre, and research-cum-educational facilities with amenities for tourists.





- ❖ The Kazhuveli lake is connected to the Bay of Bengal by the Uppukalli Creek and the Yedayanthittu estuary.
- ❖ It is visited for nesting by migratory birds on the Central Asian Flyway.
- ❖ This Ramsar site is the second largest brackish water wetland in Tamil Nadu.

ID cards of Sri Lankan refugees



- ❖ The Tamil Nadu government has decided to accept the identity cards possessed by Sri Lankan Tamil refugees residing in the State as a valid document for registration of motor vehicles.
- ❖ About 57,300 Sri Lankan refugees from over 19,600 families are living in 103 rehabilitation camps and a special camp located across Tamil Nadu.
- ❖ According to a study, 45% of them were born in India.
- ❖ While 41% of them arrived in India between 1988 and 1991, 79% of them have stayed in the country for over 30 years.

NATIONAL NEWS

National Waterways Regulations, 2025

- Centre introduced of the National Waterways (Construction of Jetties/Terminals) Regulations, 2025.
- ❖ It lays out a framework for the private players to invest in the construction and operation of jetties and terminals across India's national waterways network.

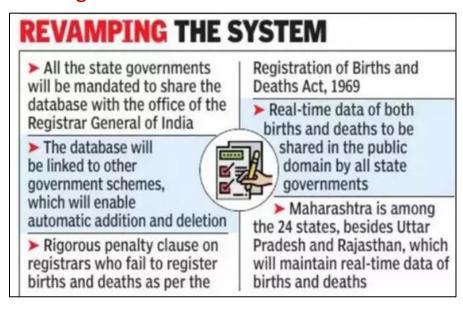




❖ It has also launched a dedicated digital portal developed by the Inland Waterways Authority of India (IWAI) to invite the higher private investment in infrastructure development on National Waterways.



Birth and Death registration



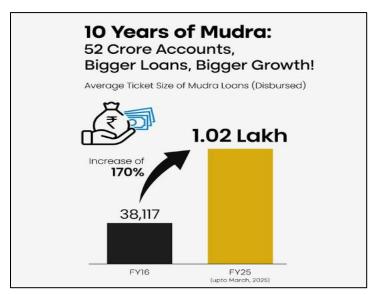
- ❖ The Registrar General of India's (RGI) office has mandated the private and the government hospitals that they must report incidents of birth and death within 21 days.
- ❖ 90% of birth or death events are getting registered in India.





- ❖ However, the target of 100% registration of births and deaths is yet to be achieved.
- ❖ As per Section 23(2) of the Registration of Birth and Death (RBD) Act, "negligence by the registrar in registering any birth or death" is punishable with a fine.
- ❖ The RBD Act, 1969, which was amended in 2023, mandates the registration of all births and deaths on the Centre's portal from October 1, 2023.
- ❖ From October 1, 2023, the digital birth certificate is the single document to prove the date of birth for various services.

SBI report on **PMMY**



- ❖ Bihar has the largest number of Pradhan Mantri Mudra Yojana (PMMY) women entrepreneurs (4.2 crore), followed by Tamil Nadu (4.0 crore) and West Bengal (3.7 crore).
- ❖ Maharashtra has the largest share of women account holders (79 per cent) in total followed by Jharkhand (75 per cent) and West Bengal (73 per cent)".
- ❖ In the last nine fiscals (FY25 over FY16), while per woman PMMY disbursement amount increased by a CAGR of 13 per cent to Rs 62,679.
- ❖ Nearly half of the 52 crore PMMY accounts belongs to SC/ST and OBC social classes.
- ❖ 68 per cent of total account holders are women entrepreneurs while 11 per cent belongs to minority groups.
- ❖ PMMY, under the Micro Units Development and Refinancing Agency (MUDRA), was set up for development and refinancing activities relating to micro units.





❖ PMMY ensures collateral-free institutional credit up to Rs 20 lakh is provided by member lending institutions.

INTERNATIONAL NEWS

India-Bangladesh Transshipment Facility

- India has terminated the trans-shipment facility that allowed export cargo from Bangladesh to third countries using Indian land customs stations enroute to ports and airports.
- ❖ The facility enabled smooth trade flows for Bangladesh's exports to countries like Bhutan, Nepal, and Myanmar.
- ❖ It was provided by India to Bangladesh in June 2020.
- ❖ According to WTO rules, particularly Article V of the General Agreement on Tariffs and Trade (GATT) 1994, all WTO members are required to allow freedom of transit for goods moving to and from landlocked countries.



ECONOMY NEWS

India's Loco manufacturing 2024/25

- ❖ India has produced a record 1,681 locomotives across various categories in the financial year 2024-25.
- ❖ This is also an increase of 209 locomotives, or 19%, compared to the 1,472 loco motives produced in 2023-24.
- This record-breaking production is the highest ever for locomotive manufacturing in the country.





- ❖ This surpasses the total locomotive production of the regions such as the United States, Europe, South America, Africa, and Australia.
- ❖ Between 2004 and 2014, India produced a total of 4,695 locomotives, with a national annual average of 470.
- ❖ For 2014 to 2024, it surged to 917.

India Leads Global Locomotive Production with 1,681 Units



India achieves a remarkable milestone by producing 1,681 locomotives in FY 2024-25, surpassing the US & Europe in locomotive manufacturing. This achievement marks a significant boost in India's railway infrastructure and manufacturing capabilities.

ENVIRONMENT NEWS

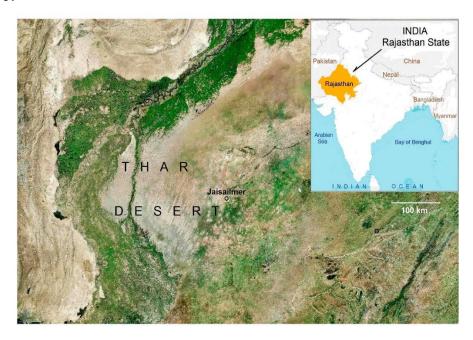
Thar desert greening

- ❖ The Thar Desert in India saw a striking 38 per cent rise in greening annually over the last two decades.
- ❖ It is driven by a significant increase in the monsoon rainfall and agricultural expansion.
- ❖ Groundwater resources have also contributed significantly to vegetation growth.
- ❖ Thar was the only desert in the world with the highest concurrent increase in population, precipitation and vegetation during the last few decades.
- ❖ Thar region hosts the world's highest population density for a desert.
- ❖ It spans 200,000 square kilometres across the northwestern India (Rajasthan, Gujarat, Punjab and Haryana) and southeastern Pakistan.





- ❖ The desert experienced a 64 per cent rise in precipitation between 2001 and 2023.
- ❖ Thar showed a 50 per cent to even 800 per cent rise in urban areas during 1985–2020.



STATES' NEWS

Rongali Bihu 2025



❖ The Bohag Bihu, also called the Rongali Bihu or Xaat Bihu, is a traditional Indian celebration primarily observed in Assam and other Northeastern states.

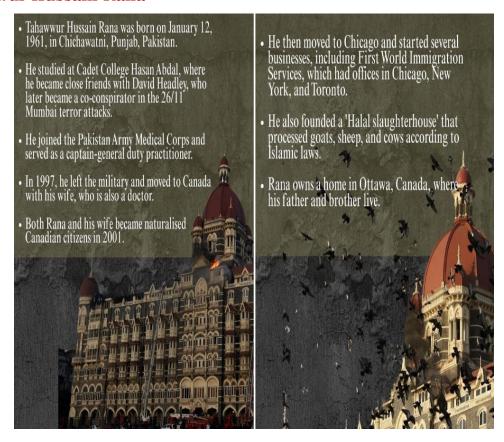




- ❖ The celebration commemorates the Assamese New Year, the arrival of spring, and the beginning of the harvest season.
- ❖ It is celebrated over seven days in Assam.
- ❖ Kati Bihu and Magh Bihu, the other two Bihu festivals, are observed in October and January, respectively.

PERSONALITIES, AWARDS, AND EVENTS

Tahawwur Hussain Rana



- ❖ India is preparing for the trial of Tahawwur Hussain Rana, who was extradited by the United States this week.
- Rana, a Canadian national of Pakistani origin, had earlier worked as a doctor for the Pakistan Army.
- ❖ He is facing charges for his role in the 2008 Mumbai terror attacks in which over 160 people died.
- ❖ While Rana was not convicted for the Mumbai attacks in the U.S. trial, he was convicted for his LeT terror links and involvement in the Copenhagen conspiracy.





- ❖ In 2013, Rana was also sentenced to 14 years in jail but was released in 2020 on health grounds.
- ❖ He was re-arrested later that year after India's extradition request.

MISCELLANEOUS NEWS

Airtel's 2Africa Pearls subsea cable



- ❖ Bharti Airtel has brought the submarine cable system 2Africa Pearls to the Indian shores.
- ❖ It will be connecting the country's communication network with Africa, Europe, and the Middle East.
- ❖ 2Africa Pearls cable system will bring over 100 tbps (terabits per second) of the international capacity to India.
- ❖ The submarine cables are a key infrastructure that connect countries with each other for broadband services.
- ❖ There are around 650 submarine cable systems across the world, of which 570 are estimated to be operational.
- ❖ Airtel is the landing partner for the 2Africa Pearls cable in India.
- ❖ 2Africa Pearls is a part of the 2Africa cable system will be the world's longest subsea cable system when completed.





❖ It will be spanning over 45,000 kilometres connecting Asia to Africa and Europe through the Middle East.

