



**June - 09**

## **TNPSC BITS**

- ❖ The National Plastic Waste Reporting Portal was launched to capture a complete plastic waste management ecosystem from waste pickers to waste processing to disposal.
- ❖ The Prime Minister of India has launched the second phase of the nationwide tree plantation campaign 'Ek Ped Maa Ke Naam 2.0' with a target of planting 10 crore trees across the country.
- ❖ India and Kyrgyzstan have signed the Protocol and exchanged the Instrument of Ratification of the Bilateral Investment Treaty (BIT).
  - The new Treaty replaces the earlier agreement enforced on 12th May 2000, ensuring continuity in the protection of investments between the two nations.
- ❖ For the first time, 24 tonnes of fresh cherries from the Kashmir valley were sent by train from Katra (Jammu) to Mumbai.
- ❖ Elon Musk has introduced XChat, a revamped direct messaging (DM) interface within the X app (formerly Twitter).
- ❖ The Canara Bank has become the first major public sector bank to announce a complete waiver of the average monthly balance (AMB) requirement for all types of savings bank accounts.
- ❖ The Russian Language Day is celebrated on 6 June, the birthdate of Alexander Sergeyevich Pushkin, who is considered by many to be the greatest Russian poet, as well as the founder of modern Russian literature.

## **TAMIL NADU NEWS**

### **State Consumer Protection Council 2025**

- ❖ The Tamil Nadu government has reconstituted the State Consumer Protection Council with the Minister for Food and Civil Supplies as its chairperson.
- ❖ There are 22 members in the panel, including elected representatives Vellore MP D.M. Kathir Anand, Thanjavur MP S. Murasoli, Tambaram MLA S.R. Raja and Vikravandi MLA Anniyur Siva.
- ❖ Some of other members in the panel are
  - The Secretary of Co-operation Department,
  - Secretary of Food and Consumer Protection Department,
  - The Commissioner of Civil Supplies and Consumer Protection Department,

- The Registrar of State Consumer Disputes Redressal Commission,
- The Chairman and Managing Director of Tamil Nadu Generation Distribution Corporation Limited.



### **Kalaigarnar M. Karunanidhi Classical Tamil Award 2025**



- ❖ Tamil Nadu Chief Minister has presented the Kalaigarnar M. Karunanidhi Classical Tamil Award for 2025 to eminent Tamil scholar Thayammal Aravanan.
- ❖ The CM also released two works published by the Central Institute of Classical Tamil
  - Tamil Vinayadigal - Varalatra Mozhiyiyal Ayvu by Rajendran Sankara Velayudhan and

- Sanga Ilakkiya Solvalam by P.R. Subramanian.

## NATIONAL NEWS

### Chenab Rail Bridge inauguration



- ❖ Prime Minister inaugurated the Chenab railway bridge, the world's highest rail bridge in Jammu & Kashmir.
- ❖ He also inaugurated the Anji bridge, India's first cable-stayed railway bridge.
- ❖ Chenab bridge is 359 metres above the riverbed and 35 metres taller than the Eiffel Tower.
- ❖ This railway project was sanctioned in 1995 when Narasimha Rao was the Prime Minister.
- ❖ In 2002, Atal Bihari Vajpayee declared it a national project.
- ❖ Of the 272-kilometre stretch between Udhampur, Srinagar and Baramulla, 160 km was already inaugurated before 2014.
- ❖ Anji Bridge stands tall as India's first cable-stayed rail bridge in the Himalayan terrain.
- ❖ It is establishing a vital link in the Katra-Banihal portion of the Udhampur Srinagar Baramulla Rail Line.
- ❖ The project was overseen by Konkan Railway Corporation of the Indian Railways.
- ❖ The Prime Minister has also flagged off a Vande Bharat train service between Katra and Srinagar in Jammu and Kashmir.
- ❖ This is the first train connection between the Kashmir valley and the Jammu region.

- ❖ The Prime Minister has also dedicated the 272 km long Udhampur-Srinagar-Baramulla Rail Link (USBRL) project to the nation.
- ❖ The USBRL also has India's longest transportation tunnel, T50, which spans 12.77 kilometres between Khari and Sumber in Jammu and Kashmir.

### **ECI upgradation on Election Data**

- ❖ The Election Commission of India had upgraded the mechanism for generating Index Cards, making it more technology-driven.
- ❖ The Index Card is a non-statutory, post-election statistical reporting format.
- ❖ It promotes accessibility of election-related data at the constituency-level for all stakeholders.
- ❖ By leveraging automation and data integration, the new system ensures faster reporting.



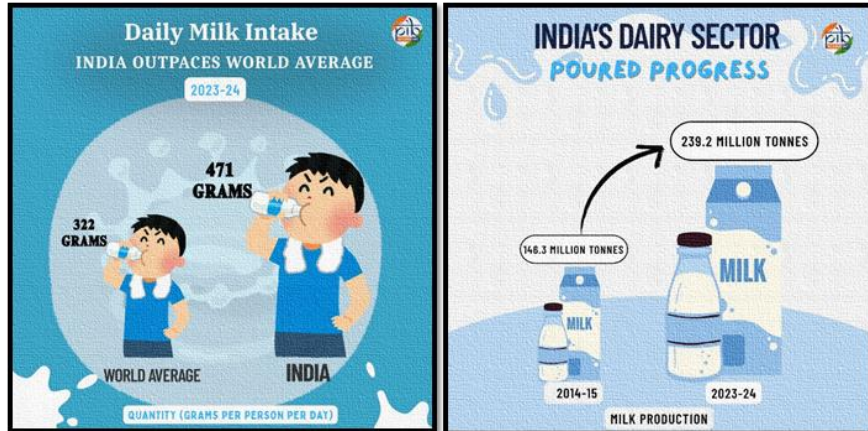
**Final Voter  
Turnout to Be  
Available Within  
1 Hour of Poll  
Close from Bihar  
Elections**

### **Milk Production in India 2023/24**

- ❖ India has been the number one milk producer since 1998.
- ❖ It now produces 25 percent of the world's milk.
- ❖ In 2023-24, the average Indian gets over 471 grams of milk daily, much higher than the world average of 322 grams.
- ❖ Between 2014-15 and 2023-24, milk production rose by 63.56% from 146.3 million tonnes to 239.2 million tonnes.
- ❖ In 2023-24, Uttar Pradesh was the top milk-producing state.
- ❖ It contributed 16.21 percent of India's total milk output.
- ❖ Bengal showed the fastest growth in milk production.



- ❖ India holds the title of the world's largest livestock owner, with a total livestock population of 536.76 million.
- ❖ Currently India's dairy is the single largest agricultural commodity.
- ❖ They contributing 5 percent to the national economy and directly employing more than 8 crore farmers.



## INTERNATIONAL NEWS

### 8th GPDRR 2025



- ❖ The 8<sup>th</sup> Global Platform for Disaster Risk Reduction (GPDRR) 2025 was organized by the UN Office for Disaster Risk Reduction (UNDRR) in Geneva, Switzerland.
- ❖ African Union joins Coalition for Disaster Resilient Infrastructure (CDRI) as 54th Member recently.

- ❖ During the event, India called for the creation of a global facility, backed by the UN system & multilateral financial institutions.
- ❖ This can be used to provide the catalytic funding, technical assistance, and as a platform for knowledge exchange.

### **ECOWAS's 50th anniversary**

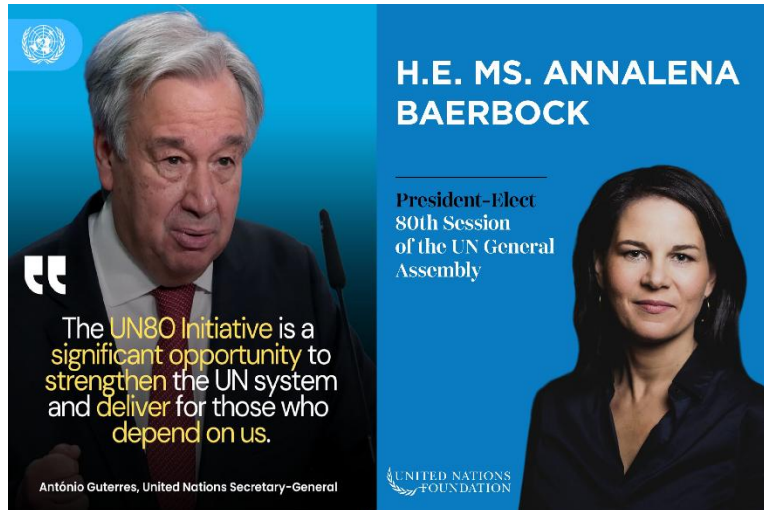


- ❖ The Economic Community of West African States (ECOWAS) commemorated its 50th anniversary on May 28, 2025.
- ❖ The Treaty of Lagos was signed by 15 West African Heads of the State and the Governments in 1975.
- ❖ This treaty laid the foundation for ECOWAS with the mission to promote the economic integration across the region.
- ❖ ECOWAS is a regional group of 15 West African countries.
- ❖ Recently, Niger, Mali, and Burkina Faso have officially withdrawn from the group.
- ❖ Mauritania withdrew in 2000 but rejoined as an associate member in 2017.

### **80th UN General Assembly Session**

- ❖ The 80th session of the UN General Assembly (UNGA 80) will open on 9 September 2025.
- ❖ The Former German Foreign Minister Annalena Baerbock was elected as the President of the 80th United Nations General Assembly (UNGA).
- ❖ She becomes the first woman from the Western European group to assume the post and the fifth woman overall to lead the UNGA.

- ❖ The UNGA Presidency rotates annually among five regional groups.



## ECONOMY NEWS

### 5-year initiative - ADB Bank



- ❖ Asian Development Bank (ADB) has unveiled a \$10 billion five-year initiative to transform urban infrastructure across India.



- ❖ The amount includes third-party capital and will be used for metro extensions, new regional rapid transit system corridors, and urban infrastructure and services.
- ❖ The ADB has already worked with more than 110 cities across 22 states on water supply, sanitation, housing, and solid-waste management projects.
- ❖ The ADB expects India's GDP at 6.7% this year (FY2025-2026) and 6.8% next year (FY2026-2027).
- ❖ This is 2 percentage points higher than the developing Asian economies.
- ❖ ADB was founded in 1966, and owned by 69 members--50 from the region.
- ❖ It began operations in India in 1986.

## SCIENCE AND TECHNOLOGY NEWS

### Antibiotic-Producing Thermophilic Bacteria



- ❖ The researchers from Vellore Institute of Technology (VIT) studied the Rajgir hot spring in Nalanda, Bihar and discovered thermophilic Actinobacteria.
- ❖ These Actinobacteria produces antibiotic compounds effective against several disease-causing pathogens.
- ❖ Thermophilic bacteria are heat-loving bacteria that thrive in 45°C to 70°C.



- ❖ Actinobacteria are a group of Gram-positive bacteria and are renowned for producing antibiotics like streptomycin and tetracycline.
- ❖ Some Actinobacteria are thermophilic as they survive in hot environments like hot springs.

## ENVIRONMENT NEWS

### New Ramsar sites - June 2025

- ❖ Khichan in Phalodi and Menar in Udaipur have been designated as Ramsar sites recently.
- ❖ This addition takes our sites tally to 91.
- ❖ Khichan Wetland is located in the northern Thar Desert.
- ❖ It comprises the two water bodies, Ratri nadi (river) and Vijaysagar talab (pond), riparian habitat and scrub land.
- ❖ The Menar Wetland Complex is a freshwater monsoon wetland complex.
- ❖ It is formed by three ponds-Braham talab, Dhand talab and Kheroda talab.
- ❖ The Ramsar Convention is an intergovernmental treaty signed in 1971 in Ramsar, Iran.



### ESZ of Tral Wildlife Sanctuary

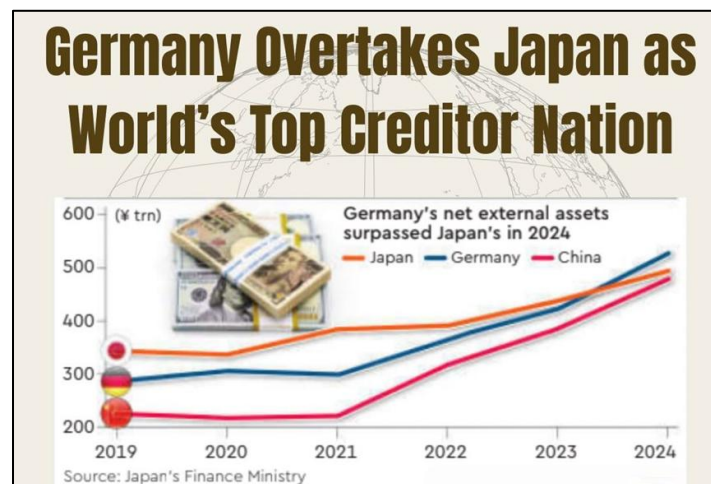
- ❖ The Centre has officially designated an Eco-Sensitive Zone (ESZ) around the Tral Wildlife Sanctuary.
- ❖ The Tral Wildlife Sanctuary serves as a vital corridor for the remaining population of Hangul in the country.

- ❖ Following the notification, the government can now regulate activities in the area to create a buffer zone.
- ❖ The Tral Wildlife Sanctuary is located in Pulwama district of Jammu and Kashmir.
- ❖ This sanctuary is also well connected to Overa-Aru Wildlife Sanctuary and Khrew Conservation Reserve.
- ❖ Hangul is a subspecies of the Central Asian red deer that is native to Kashmir and its neighbouring regions.
- ❖ It is listed under Critically endangered in IUCN Red list.



## REPORTS AND INDICES

### World's Top Creditor 2024

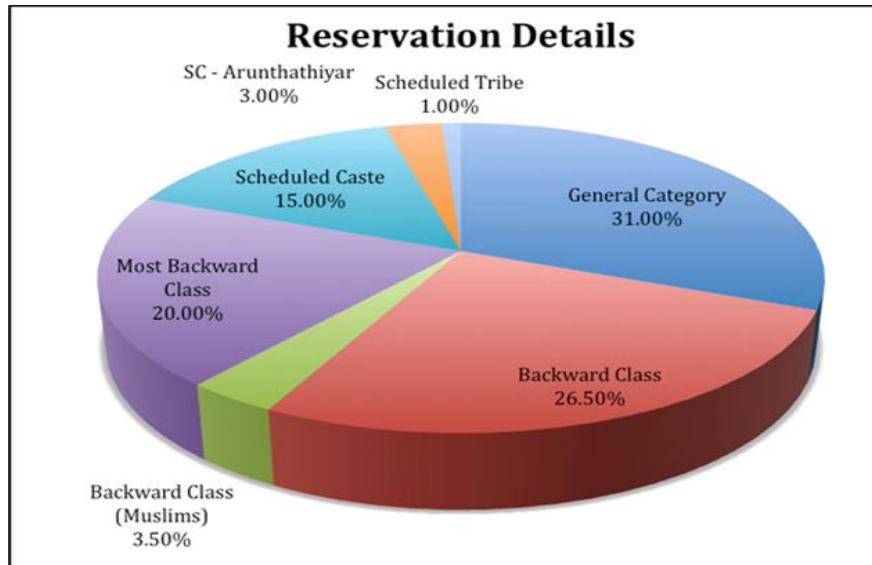


- ❖ After 34 Years, Germany has taken the top spot of Japan's and became the world's leading creditor nation with \$3.9 trillion worth assets.
- ❖ Japan (\$3.7 trillion) had held the top position since surpassing Germany in 1991.

- ❖ China maintained its third position with net assets of ¥516.3 trillion.

## PERSONALITIES, AWARDS, AND EVENTS

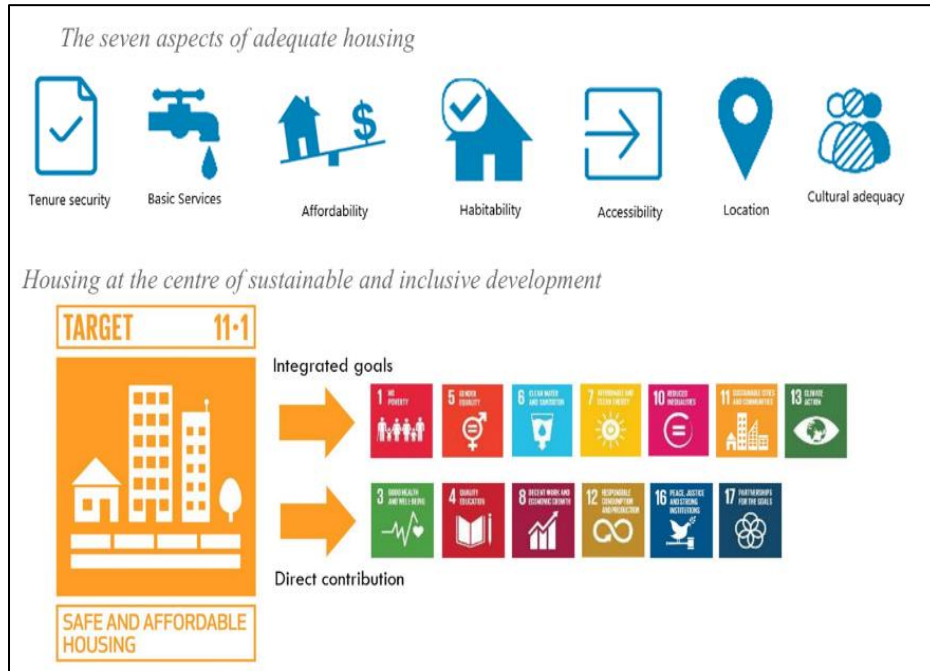
### Retired judge M.S. Janarathanan



- ❖ The Retired Madras High Court judge and former chairman of the State Backward Classes Commission, Justice M.S. Janarathanan, passed away.
- ❖ He served as a judge of the Madras High Court from 1988 to 1998.
- ❖ He also served as the chairman of the State Backward Classes Commission from 2006 to 2015.
- ❖ It was on the basis of his recommendations that reservations were implemented for Muslims, Christians, and Arunthathiyars in Tamil Nadu.
- ❖ In July 2010, the Supreme Court, provided one year to Tamil Nadu to come out with justification along with quantifiable data for the continuance of the 69% reservation for BC, MBC and SCs/STs.
- ❖ Justice Janarathanan, as the head of the State BC Commission, had authored a report in support of the quota scheme, as provided in the Tamil Nadu Act 45 of 1994.
- ❖ In November 2008, as the head of a committee, he submitted a report to the then DMK government that the representation of the Arunthathiyars in Groups A, B and C services under the State “has been found grotesquely inadequate.”
- ❖ Consequently, a three percent quota came into force.
- ❖ In 2012 he also gave an opinion to the government for providing a 10.5% quota to Vanniyars within the 20%.

- ❖ Though this was acted upon by the previous AIADMK regime nine years later, the Supreme Court, in April 2022, quashed the move.

## UN Habitat Assembly 2025



- ❖ The Second session of the United Nations Habitat Assembly was held in Nairobi, Kenya.
- ❖ It is the highest global decision-making body on sustainable urbanization and human settlements, composed of 193 UN member states.
- ❖ The Assembly adapted the UN-Habitat's Strategic Plan 2026–2029.
- ❖ The plan aims to accelerate the very inclusive, climate-resilient, and equitable development in cities and communities.
- ❖ It will focus particularly in countries grappling with climate change, conflict, and inequality.
- ❖ Malaysia has also officially been elected president of the UN Human Settlements Programme (UN-Habitat) General Assembly for the 2025-2029 term.
- ❖ Malaysia made history when its presidency was unanimously approved by all 193 member states.
- ❖ During this term, Malaysia will hold the presidency and a seat on the Executive Board jointly with the United Arab Emirates to represent the Asia Pacific region.
- ❖ The United Nations Habitat Assembly convenes every four years.



- ❖ The World Urban Forum 13 (WUF13) will be held in Baku, Azerbaijan, in 2026 under the theme: “Housing the world: Safe and resilient cities and communities.”

## Shangri-la Dialogue 2025



- ❖ India's CDS General Anil Chauhan participated the 22nd edition of the Shangri-La Dialogue in Singapore.
- ❖ It is hosted annually by the International Institute for Strategic Studies.
- ❖ Shangri-La Dialogue is Asia's premier defence and security summit that brings together defence ministers, military chiefs, policy makers and strategic experts across the globe.
- ❖ The event has witnessed the leaders from over 40 nations addressing Indo-Pacific security challenges.

## IMPORTANT DAYS

### World Environment Day 2025 - June 05



- ❖ It aims to encourages awareness and action for the protection of the environment.

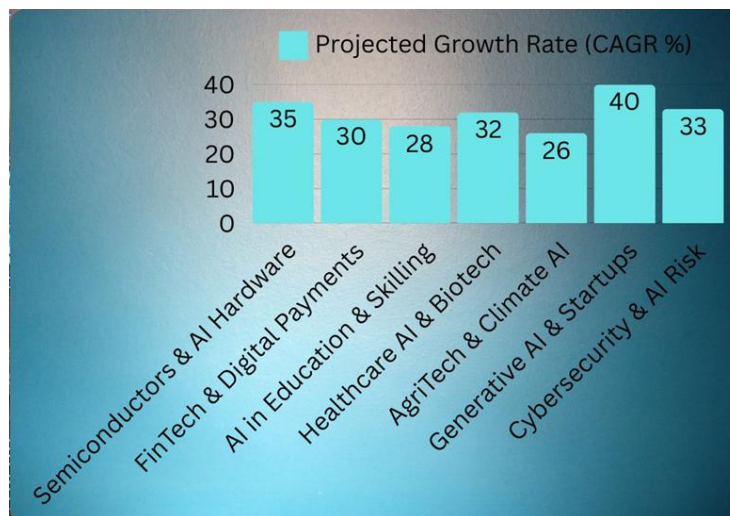


- ❖ This day was established in 1972 during the UN Conference on the Human Environment held in Stockholm.
- ❖ In 1973, the first WED was held with the theme "Only one earth".
- ❖ "Putting an End to Plastic Pollution" is the theme for 2025.

## MISCELLANEOUS NEWS

### India's AI Revolution: A Roadmap to Viksit Bharat

- ❖ The report named as 'India's AI Revolution: A Roadmap to Viksit Bharat' was released by the Union Ministry of Electronics & IT.
- ❖ India is poised to see a massive surge in the demand for Artificial Intelligence (AI) professionals.
- ❖ The projections are estimating the need for 1 million skilled individuals by 2026.
- ❖ The country aspires to become a USD 23-USD 35 trillion economy by 2047.
- ❖ As per the AICTE data, the number of approved B. Tech seats for the 2024-25 academic year has risen to 14.9 lakh - a nearly 16 per cent increase over the four years.
- ❖ The India Skills Report 2024 by Wheebox forecasts that India's AI industry will reach USD 28.8 billion by 2025.



### Building Integrated Photovoltaics

- ❖ India has installed capacity of over 17 GW in rooftop solar systems as on April 2025.

- ❖ Building-Integrated Photovoltaics (BIPV) can turn entire buildings into power generators by integrating solar elements directly into architectural elements.
- ❖ It has two purposes like generating electricity and working as a structural part of a building.
- ❖ This integration allows buildings to generate clean energy while maintaining their aesthetic appeal.
- ❖ India aims to install 300 GW of solar capacity by 2030.

