

May - 28

TNPSC BITS

- ❖ Tamil Nadu Chief Minister inaugurated 11 State-run arts and science colleges in as many districts such as, Chengalpattu, Chennai, Cuddalore, Dindigul, Perambalur, Sivagangai, Thanjavur, the Nilgiris, Thoothukudi, Tiruvarur, and Villupuram.
- ❖ Sub Inspector Geeta Samota has become the first CISF personnel to conquer the world's tallest peak, Mount Everest.
- ❖ In a first for India, robotics is now a compulsory subject for all Class 10 students in Kerala.
- ❖ The International Day to End Obstetric Fistula is observed every year on 23 May, to eliminate this most severe and preventable childbirth-related injuries.

TAMIL NADU NEWS

Temple lands under of HR&CE department



- ❖ A boundary stone to mark the 2,00,001 acres of land belonging to temples under the purview of the Hindu Religious and Charitable Endowments (HR&CE) department in various parts of Tamil Nadu, was symbolically installed near Sriperumbudur.
- ❖ The project to mark the lands belonging to the temples was inaugurated at Kapaleeswarar temple on September 8, 2012.

- ❖ The 1,00,001-acre stone was kept on January 25, 2023 at Tiruvallur on the land belonging to Sri Bhavani Amman temple at Periyapalayam.

Chennai Corporation's Municipal Bonds



- ❖ Chennai Corporation is the first in Tamil Nadu to issue municipal bonds in the NSE.
- ❖ Coimbatore, Tiruchi, and Tiruppur too are in the process of raising funds through municipal bonds.
- ❖ It was with base issue size of ₹100 crore and green shoe of ₹100 crore.
- ❖ It is intending to utilise municipal bond proceeds to partly finance the ongoing works for the Integrated Storm Water Drainage Project (ISWDP) in Kosasthalaiyar basin.
- ❖ The Chennai Corporation was also planning to list municipal bonds for the multi-modal facility at Broadway bus stand.

NATIONAL NEWS

Revamped OCI Portal

- ❖ The Union govt has launched the revamped Overseas Citizen of India (OCI) portal.
- ❖ Its updated user interface will simplify the registration process for the overseas citizens.
- ❖ This has advanced security and a user-friendly experience for the existing over five million OCI cardholders and new users.
- ❖ The new portal is available at the existing URL: <https://ociservices.gov.in>.



- ❖ The OCI scheme was introduced through an amendment to the Citizenship Act, 1955, in 2005.
- ❖ The scheme provides for the registration of Persons of Indian Origin as Overseas Citizens of India.
- ❖ For this, they must be citizens of India on or after January 26, 1950, or were eligible to become citizens on that date.
- ❖ However, individuals who are or had been or whose parents or grandparents or great grandparents are citizens of Pakistan or Bangladesh are not eligible.
- ❖ The existing OCI services portal was developed in 2013.
- ❖ It is currently operational in over 180 Indian missions abroad as well as 12 Foreigners Regional Registration Offices (FRROs).
- ❖ It is processing approximately 2,000 applications per day.

New Overseas Citizen of India (OCI) portal launched

Aims to provide enhanced
functionality, improved security,
and a user-friendly experience

Qualification for Judicial Service Aspirants

- ❖ The Supreme Court has restored a minimum of three years of legal practice as a mandatory condition to apply for entry-level judicial service.
- ❖ The Candidates must produce a certificate showing their professional experience as a lawyer, certified either by the Principal Judicial Officer of the court where he or she is practising.
- ❖ This certificate also can be provided by an advocate with 10 years of experience duly endorsed by the Principal Judicial Officer.



- ❖ The experience as law clerks with any judge or the judicial officer would be considered while calculating their total number of years of practice.
- ❖ The three-year-rule was scrapped by the Supreme Court on the recommendation of the Shetty Commission in 2002.
- ❖ As per the Article 234 of Constitution, the Appointments of persons other than the district judges to the judicial service of a State shall be made by the Governor of the State.

KEY TAKEAWAYS FROM SC RULING		
<ul style="list-style-type: none"> ➤ Directed all High Courts and state governments to amend recruitment rules accordingly 		<ul style="list-style-type: none"> ➤ Candidates must now produce a certificate of legal practice from a senior advocate or judicial officer
<ul style="list-style-type: none"> ➤ The requirement will not apply to any recruitment already notified or initiated before May 20, 2025 		
<ul style="list-style-type: none"> ➤ The court emphasized that bookish knowledge and training cannot substitute for real courtroom experience 		<ul style="list-style-type: none"> ➤ The ruling overruled a 2002 decision that had allowed fresh law graduates to apply

Government School Enrolment in 2024/25

ENROLMENT DIP: TOP 5 STATES			
STATE	ENROLMENT		DROP
	2023-24	2024-25	
UP	1.74 crore	1.52 crore	21.83 lakh
Bihar	1.79 crore	1.73 crore	6.14 lakh
Rajasthan	62.65 lakh	57.02 lakh	5.63 lakh
West Bengal	1.17 crore	1.13 crore	4.01 lakh
Karnataka	43.49 lakh	41.33 lakh	2.15 lakh

- ❖ The Government schools in 23 Indian states have recorded a significant decline in student enrolment for the academic year 2024-25.

- ❖ The steepest drop was observed in Uttar Pradesh, where enrolment figures have plummeted by 21.83 lakh students.
- ❖ Bihar has encountered a decrease of 6.14 lakh students, while Rajasthan saw a decline of 5.63 lakh.
- ❖ Compared to 2023-24, Karnataka saw its enrolment fall by around 2 lakhs; Assam by 1.68 lakh, Tamil Nadu by 1.65 lakh and Delhi by 1.05 lakh.
- ❖ The UDISE+ report for 2023-24, recorded a sharp fall of around 1.5 crore in overall school enrolment (government and private) compared to the 2018-19 to 2021-22 average.

INTERNATIONAL NEWS

California's (USA) Tulare Lake

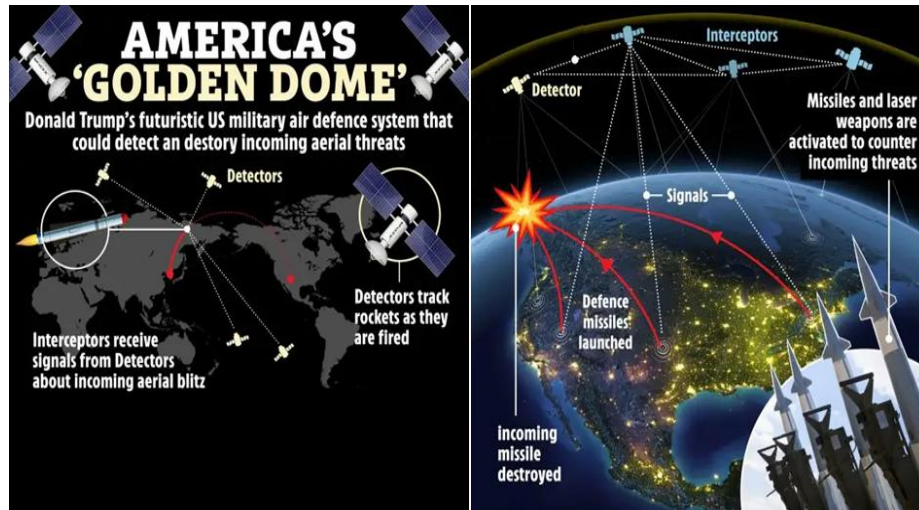


- ❖ Tulare Lake, once a vast freshwater body in California, has reappeared after 130 years due to heavy snowmelt.
- ❖ In the late 19th century, Tulare Lake spanned over 100 miles in length and 30 miles in width.
- ❖ It is the largest freshwater lake in west of the Mississippi River.
- ❖ However, in the late 1800s, the lake started to dry up.
- ❖ The settlers used the land for farming, so the irrigation canals and other systems were built to drain the lake.
- ❖ This drained Tulare Lake completely turned the area into farmland.

- ❖ This Lake earned the nickname "ghost lake" because it vanished over a century ago after its water was diverted for farming.

“Golden Dome” missile defence system

- ❖ The USA has shortlisted a design for the ‘Golden Dome’ missile defence shield.
- ❖ This system will comprise, among other things, the space-based sensors and interceptors.
- ❖ If this were to be true, this would make the Golden Dome the very first truly space-based weapon system.
- ❖ The Golden Dome idea is inspired by Israel’s Iron Dome system.
- ❖ The Iron Dome is a short-range, ground-based aerial defence system.
- ❖ It primarily relies on radars to identify and track enemy targets.



SCIENCE AND TECHNOLOGY NEWS

Bird Wing solar eruption

- ❖ A major solar eruption, also called the "bird-wing" event was detected recently.
- ❖ This plasma element, measuring over a million kilometres in length, was more than twice the distance from Earth to the Moon.
- ❖ Solar flares are sudden and intense bursts of electromagnetic radiation that are released from the Sun's surface due to intense magnetic activity.
- ❖ The flares travel at the speed of light, and coronal mass ejection (CMEs) travel between 250 kilometres per second (km/s) and 3000 km/s.
- ❖ The biggest flares are known as “X-class flares”.

- ❖ The smallest ones are A-class (near background levels), followed by B, C, M, and X.



ENVIRONMENT NEWS

Mosura Fentoni



- ❖ Scientists have discovered a small three-eyed predator called Mosura fentoni.
- ❖ Nicknamed as the “sea moth”, the creature lived in the ocean about 506 million years ago.

- ❖ It is belonged to an ancient group of sea creatures called radiodonts, which are related to today's insects, spiders and crabs.
- ❖ The Fossils show it had a unique body part with 16 segments and gills, helping it breathe better.

Perito Moreno Glacier

- ❖ Argentina's most famous glacier, the Perito Moreno glacier which has a surface area of 250 sq km, is crumbling now.
- ❖ Recently, it lost a massive block of ice, equivalent to a 20-story building, plunging 70 m into the water below.
- ❖ The Perito Moreno glacier is also called as the 'White Giant'.
- ❖ It is located near the city of El Calafate in the Argentine province of Santa Cruz.
- ❖ It comes under the Los Glaciares National Park, a UNESCO World Heritage Site.
- ❖ It was formed during the last Ice Age, which occurred approximately 18,000 years ago.
- ❖ Estimates suggest that the glacier is 30 km long, and has a towering height of 60 m above the water level.
- ❖ Due to its enormous size, it is a major source of freshwater for Argentina.



IMPORTANT DAYS

World Turtle Day 2025 - May 23

- ❖ This day is dedicated to raising awareness about the protection of turtles and tortoises.
- ❖ India is home to 30 species of freshwater turtles.

- ❖ India also hosts 5 sea turtle species: Olive Ridley, Green, Loggerhead, Hawksbill, and Leatherback.
- ❖ Uttar Pradesh emerged as a leading state in India for turtle conservation.



MISCELLANEOUS NEWS

INSV Kaundinya



- ❖ The Indian Navy inducted a traditionally built stitched ship as INSV Kaundinya.
- ❖ It is named after a legendary first-century Indian mariner.



- ❖ Kaundinya, or Kaundinya I, was a legendary first-century Indian merchant who sailed to Southeast Asia.
- ❖ This vessel has been designed as per a 5th century painting found in the Ajanta caves.
- ❖ The ship serves as a tangible symbol of India's long-standing traditions of the maritime exploration, trade, and cultural exchange
- ❖ The ship is now preparing for a transoceanic voyage along the ancient trade route from Gujarat to Oman, scheduled for later this year.

