



November - 14

TNPSC BITS

- ❖ The Pudukottai district police has launched 'Police Akka' initiative with the aim of creating a safe, secure, and supportive environment for girl students in the district.
- ❖ A Crocodile Conservation Centre at Anaikarai near Kumbakonam in Thanjavur district is to be established by the Forest Department to mitigate the human-crocodile conflict in the Kollidam.
- ❖ GM Aravindh Chithambaram was crowned the Chennai Grand Masters 2024 champion and GM V Pranav claim the Challengers title in Chennai.
- ❖ Tamil writer Perumal Murugan's novel Maadhorupaagan has been translated into French by Léticia Ibanez.
- ❖ The four-day 83rd annual session of the Indian Roads Congress session was held in Raipur, Chhattisgarh.
- ❖ The Indian Navy's INSV Tarini, which is undertaking a global circumnavigation expedition, Navika Sagar Parikrama 2, arrived at its first port of call in Australia.
- ❖ An Indian prodigy, Anish Sarkar, has become the world's youngest chess player to be ranked by the International Chess Federation at the age of three.
- ❖ Kunal Dalal, the Managing Director of JBCN Education, was honored as the Education Leader of the Year at the Education World India School Ranking Awards 2024-2025.
- ❖ A leading former Indian polo player and Arjuna Awardee Harinder Singh Sodhi, passed way recently.
- ❖ Hindalco Industries has been ranked as the world's most sustainable aluminium company for the fifth consecutive year in the 2024 S&P Global Corporate Sustainability Assessment (CSA) rankings.

TAMIL NADU

Achievements of Rural Development Department 2024

- ❖ Steps were on to construct eight new Samathuvapurams in eight districts and ₹50 crore has been allocated towards the new Samathuvapurams.
- ❖ Under the Swachh Bharat mission (Rural), over 2.43 lakh toilets have been constructed since 2021-22.
- ❖ Over 6,400 works have been taken up under Namakku Naame scheme and over 5,700 works have been completed.





- As for 'Kalaignarin Kanavu Illam' scheme, over 1 lakh concrete houses were to be constructed at a total cost of ₹3,500 crore during 2024-25.
- ❖ Under the Prime Minister's Housing Scheme in rural areas, over 3.30 lakh houses have been constructed between May 7, 2021 and October 3, 2024.
- ❖ Under Jal Jeevan scheme, drinking water supply has been ensured for over 7.15 lakh houses in rural areas at a total cost of ₹2,123 crore.



Madras High Court on Hindu Succession Act



- ❖ The 2005 central amendment to the Hindu Succession Act of 1956 gives the daughters a right to equal share as that of the sons in the properties of a deceased coparcener.
- ❖ But, in the process, it ends up reducing the quantum of property to which the widow and the mother would be entitled to in their capacity as Class I legal heirs.





❖ This 1956/ 2005 law is applicable to Hindus, Sikhs, Jains, and Buddhists, where a man has died without a will.

NATIONAL

New project to monitor animal health



- ❖ The 'Animal Health Security Strengthening in India for Pandemic Preparedness and Response' initiative was launched by the Union government.
- ❖ It aims to enhance the country's capacity to prevent, detect, and respond to animal health threats.
- ❖ The project was approved by the Pandemic Fund, created by G20 countries under Indonesian presidency in 2022.
- ❖ The basic purpose of the fund is to assist low-and middle-income countries in strengthening their capacities to identify, report and contain future pandemics.
- ❖ The project will work with the help of three implementing agencies—Asian Development Bank (ADB), the World Bank, and the Food and Agriculture Organisation (FAO).
- ❖ It is expected to be completed by August 2026.

Accessibility for disabled persons - Supreme Court

- ❖ The Supreme Court has confirmed that the disabled persons' right to access environments, services and opportunities is an essential human and the fundamental right.
- ❖ The court recorded that while Delhi had 3,775 low floor wheelchair-accessible CNG buses for public transport, Tamil Nadu had only 1,917 such buses.

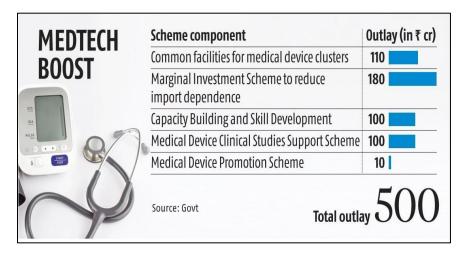




❖ The court asked the government to enable the creation of public and private spaces, services and products of an "universal design" which could be accessed by everyone



News scheme for Medical Sector



- ❖ Centre recently launching the Central Scheme with ₹500 crore for Strengthening the Medical Device Industry.
- ❖ It would accelerate growth, reduce import reliance and enhance India's position as a leading exporter of medical devices.
- ❖ India's medical device market is valued at approximately \$14 billion and is expected to grow to \$30 billion by 2030.
- ❖ The new scheme consists of five sub-schemes
 - o Common Facilities for Medical Devices Clusters,
 - o Marginal Investment Scheme for Reducing Import Dependence





- Capacity Building and Skill Development for Medical Devices.
- Medical Device Clinical Studies Support Scheme and
- Medical Device Promotion Scheme

EV as a Service

- Convergence Energy Services Limited (CESL) has launched its 'EV as a Service' program.
- ❖ It is targeting the deployment of 5,000 electric cars in government ministries and public sector units over the next two years.
- ❖ CESL has already deployed close to 2,000 electric cars across the country and is facilitating the rollout of around 17,000 electric buses.



ENVIRONMENT

Largest Feeding Frenzy

- ❖ In just a few hours, more than 2 million Atlantic cod consumed 10 million tiny capelins.
- ❖ This feeding frenzy is the largest on record, both in terms of the number of fish involved and the area covered.
- ❖ Each winter Atlantic cod feed on spawning capelin along the Norwegian coast.
- ❖ The analysis has revealed 23 million capelins grouping together in a shoal that stretched for miles.





❖ The shoal drew the attention of 2.5 million cod, which formed their own massive group in response and ate up 10.5 million of the assembled capelins.



Eurasian Otter - Maharashtra



- ❖ A rare Eurasian Otter was rescued in Indapur, Pune District, a species previously unrecorded in this area.
- * The Eurasian otter is rare in India.
- ❖ They mainly confined to the Himalayan foothills, parts of the Northeast, and scattered sightings in the Western Ghats.
- ❖ They are solitary, primarily nocturnal creatures that are highly sensitive to water pollution and habitat disturbance.
- ❖ As apex predators in river ecosystems, otters help regulate fish populations and maintain ecological balance.





- ❖ The Eurasian otter (Lutra lutra) is one of the three otter species found in India.
- ❖ The other two are Smooth-coated Otter (Lutrogale perspicillata) and the small-clawed otter (Aonyx cinereus).

REPORTS AND INDICES

State of Food and Agriculture 2024



- ❖ The State of Food and Agriculture 2024 report has been released by Food and Agriculture Organization (FAO) of the United Nations.
- ❖ It analysed the quantified hidden costs for 153 countries, covering 99 per cent of the world's population.
- ❖ Overall, the hidden costs of agrifood systems amounted to approximately \$12 trillion annually, in 156 countries.
- ❖ Of this figure, around 70 per cent (\$8.1 trillion) arose from the unhealthy dietary patterns.
- ❖ India's total hidden costs of agrifood systems were around \$1.3 trillion annually.
- ❖ It largely driven by unhealthy dietary patterns and dietary risks associated with non-communicable diseases.

STATES

NAWO-DHAN scheme

Kerala's agriculture department is planning to launch a pilot project under the New Agriculture Wealth Opportunities - Driving Horticulture Agribusiness Networking (NAWO-DHAN) scheme.





- ❖ Around 22 land owners and 149 cultivators have so far responded to an expression of interest (EoI) floated in October for NAWO-DHAN scheme.
- Under the scheme, the farmer groups will be engaged for the cultivation through Service Level Agreements (SLA) treating 'farming as a service' without any transfer of any interest in the land concerned.
- ❖ There is annual production-demand gap of 13.76 lakh metric tonnes in the case of vegetables and, 14 lakh metric tonnes in the case of fruits.



SPORTS

FIH Hockey Star Awards 2024



- ❖ Yibbi Jansen (Netherlands) and Harmanpreet Singh (India) were named hockey's players of the year during the FIH Star Awards 2024.
- Indian goalkeeper PR Sreejesh was awarded the Men's Goalkeeper of the Year.



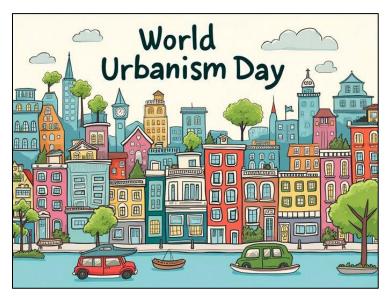


- ❖ China's Ye Jiao was awarded as Women's Goalkeeper of the Year.
- Pakistan's Sufyan Khan Was awarded as Men's Rising Star of the Year.
- ❖ Argentina's Zoe Diaz was awarded as Women's Rising Star of the Year.

IMPORTANT DAYS

World Urbanism Day 2024 - November 08

- ❖ The late Professor Carlos Maria della Paolera of the University of Buenos Aires founded this day in 1949.
- ❖ It recognises and promotes the role of planning in creating good livable communities.
- ❖ It focusses on the role of planning and planners in delivering housing that meets the needs of our communities, and in helping to create equitable, inclusive, and sustainable solutions for all.



World Tiger Beetle Day 2024 - November 11

- ❖ It is celebrated to honour Dr. Pearson on his birthday for his contribution to the study of tiger beetles in India and globally.
- There are 241 species of tiger beetles in India.
- ❖ India has the third highest number of species of tiger beetles in the world.
- ❖ Tiger beetles were the top-predators of the insect world and that they play crucial roles such as managing other insect populations.





- Some of the interesting tiger beetles seen in Tamil Nadu includes Apterossa grossa, found in Mayiladuthurai and Dindigul, which has not been recorded in over two centuries.
- ❖ The Waxen Tiger Beetle (Lophyra cerina) has not been recorded since its description in Thoothukudi in 1987.



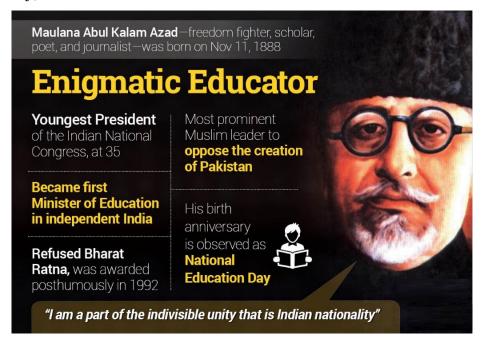
National Education Day 2024 - November 11

- ❖ This day honours the birth anniversary of Maulana Abul Kalam Azad, the first education minister of independent India.
- ❖ He was born Abul Kalam Ghulam Muhiyuddin on November 11th 1888 in Mecca, Saudi Arabia.
- ❖ After independence, Azad was appointed as the education minister and he held the post for a decade until 1958.
- ❖ He is credited with setting up the Indian Council for Cultural Relations (ICCR), Sahitya Academy, Lalit Kala Academy, Sangeet Natak Academy, and CSIR.
- ❖ He played a pivotal role in the establishment of several renowned educational institutes, including IIT Kharagpur in 1951, the UGC in 1953.





❖ He was posthumously awarded Bharat Ratna, the highest civilian award in the country, in 1992.



World Quality Week 2024 - November 11 to 15

- ❖ This annual event is hosted by the Chartered Quality Institute (CQI).
- ❖ It was dedicated to raise the awareness about the crucial role that the quality management plays in various sectors.
- ❖ The theme for 2024 is 'Quality: from Compliance to Performance'.



