

November - 01

TNPSC BITS

- ❖ Agricultural and Processed Food Products Export Development Authority, APEDA has facilitated the first-ever air shipment of GI tagged Indi and Puliyanakudi Limes from Karnataka and Tamil Nadu to the United Kingdom.
- ❖ The passenger vessel 'Sindhu' completed its first voyage to Barren Island, India's only active volcano, and returned to Haddo Wharf, Port Blair, Andaman.

TAMIL NADU NEWS

Expansion of Dhan Dhaanya Scheme



**Cabinet Approves
Prime Minister
Dhan-Dhaanya Krishi Yojana**

- ⌚ Time period: **6 years**
(beginning 2025-26)
- 📍 To cover **100 districts**
- 🔍 **Districts to be Identified based on three key indicators:**
 - ▶ Low productivity
 - ▶ Low cropping intensity
 - ▶ Less credit disbursement



- ❖ Four districts (Ramanathapuram, Sivagangai, Thoothukudi, and Virudhunagar) in Tamil Nadu have been included under the Pradhan Mantri Dhan Dhaanya Krishi Yojana.
- ❖ 36 government schemes are being integrated under this project to provide combined benefits to farmers.
- ❖ A review meeting was held with the heads of Krishi Vigyan Kendras (Farm Science Centres) from the participating districts.

Kuruvai Paddy Procurement

- ❖ Tamil Nadu procured a total of 11.21 lakh tonnes of paddy during the 2025-26 'kuruvai' season.
- ❖ The state government paid ₹2,709 crore to 1,45,634 farmers for their produce.
- ❖ More than 30,000 tonnes of paddy are being procured daily and transported from the Cauvery delta districts to other districts.
- ❖ A total of 1,872 direct procurement centres (DPC) were opened across the state for paddy collection.



NATIONAL NEWS

8th Central Pay Commission

- ❖ Union Cabinet approves terms of reference for the 8th Central Pay Commission.
- ❖ Former Supreme Court judge Ranjana Prakash Desai will chair this Commission.
- ❖ It also has, IIM Bangalore Professor Pulak Ghosh as Member (Part-Time).
- ❖ UNION Ministry of Petroleum and Natural Gas Secretary Pankaj Jain has been named as the member-secretary.
- ❖ It was constituted to examine and recommend changes in salaries and benefits of central government employees.
- ❖ The Commission was announced in January 2025 and will submit recommendations within 18 months of its constitution.



- ❖ The 8th CPC will consider economic conditions, fiscal prudence, pension liabilities, state finances, and current employee emoluments while making recommendations.
- ❖ The 8th Central Pay Commission recommendations would normally be expected from 01.01.2026
- ❖ The 7th Pay Commission was also rolled out in July 2016, but employees were paid arrears for a six-month period starting January 2016.



Second Phase of Electoral Roll Revision

- ❖ The Election Commission of India (ECI) will revise electoral rolls in 12 States and Union Territories (UTs).
- ❖ Final voter lists will be published on February 7, 2026.
- ❖ States and UTs include Tamil Nadu, West Bengal, Kerala, Puducherry, Uttar Pradesh, Rajasthan, Madhya Pradesh, Gujarat, Goa, Chhattisgarh, Andaman and Nicobar Islands, and Lakshadweep.
- ❖ Aadhaar can be used for identity verification but not as proof of age or citizenship.
- ❖ It is the phase 2 of Special Intensive Revision of electoral rolls.
- ❖ It's first phase was notified on June 24 under Section 21(3) of the Representation of People Act, 1950, as well as the Registration of Electors Rules, 1960.

Rolls revision

Phase 2 of the special intensive revision of electoral rolls will be held between November 2025 and February 2026 across 12 States and Union Territories, covering 51 crore voters

TIMELINE

- Enumeration start: November 4, 2025
- Enumeration end: December 4, 2025
- Draft electoral rolls release: December 9, 2025
- Final electoral rolls publication: February 7, 2026

UNION TERRITORIES:

Andaman & Nicobar Islands, Lakshadweep, Puducherry

STATES:

Chhattisgarh, Goa, Gujarat, Kerala, Madhya Pradesh, Rajasthan, T.N., U.P., Bengal

DOCUMENT PROCESS

- No documents are to be collected from electors during the enumeration phase
- For electors who have not returned enumeration forms, the booth-level officer may identify a probable cause, such as death or duplication based on an enquiry from nearby electors and note the same
- These names will be displayed on boards of all panchayat and urban local body offices

The first phase of SIR was held in Bihar.

FILE PHOTO



Greenfield Refinery

- ❖ Bharat Petroleum Corporation Limited (BPCL) and Oil India Limited (OIL) signed a MoU to explore collaboration on a greenfield refinery near Ramayapatnam Port, Andhra Pradesh.
- ❖ The proposed refinery and petrochemical complex will have a capacity of 9–12 million tonnes and an estimated investment of ₹1 lakh crore.
- ❖ The Ramayapatnam project will include a 1.5 million tonnes per annum (MTPA) ethylene cracker unit, the first of its kind in southern India, with 35% petrochemical intensity.
- ❖ Commercial operations are expected by fiscal year 2030, and the project aims to boost energy security, industrial development, and job creation.

BPCL PLANS ₹95,000 CRORE GREENFIELD REFINERY- PETROCHEMICAL COMPLEX IN ANDHRA PRADESH

to boost capacity, expand portfolio,
and support India's energy vision

Electronics Projects



- ❖ The Ministry of Electronics and Information Technology approved 7 private electronics component projects.
- ❖ The total investment is ₹5,532 crore.
- ❖ Five projects are in Tamil Nadu, and one each in Madhya Pradesh and Andhra Pradesh.
- ❖ Kaynes Circuits India will invest ₹3,280 crore to make printed circuit boards, camera module sub-assemblies, and laminates.
- ❖ Ascent Circuits will invest ₹991 crore to build a Printed Circuit Board (PCB) facility in Tamil Nadu.
- ❖ The projects are part of the Electronics Component Manufacturing Scheme to boost domestic production and value addition.

INTERNATIONAL NEWS

Yen Stablecoin in Japan

- ❖ Japan's startup JPYC will issue the world's first stablecoin fully pegged to the yen.
- ❖ The stablecoin is backed by domestic savings and Japanese government bonds (JGB).
- ❖ It is named JPYC and will initially have no transaction fees.

- ❖ Revenue will come from interest on JGB holdings.
- ❖ Stablecoins pegged to fiat currencies offer faster and cheaper transactions compared with traditional banking methods.
- ❖ Cashless payments in Japan rose to 42.8% in 2024 from 13.2% in 2010.



ECONOMY NEWS

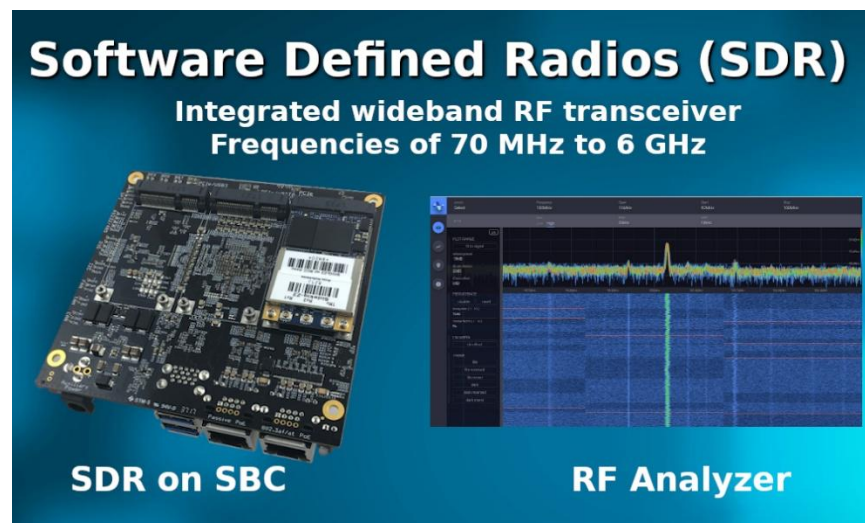
NITI Aayog report 2025

- ❖ NITI Aayog releases twin reports titled “India’s Services Sector: Insights from GVA Trends and State-Level Dynamics” and “India’s Services Sector: Insights from Employment Trends and State-Level Dynamics”.
- ❖ The reports examine gross value added (GVA) and employment trends at the national and state levels to understand services-led growth.
- ❖ The services sector contributed nearly 55 per cent of India’s national GVA in 2024–25 and shows emerging regional convergence.
- ❖ Employment in services remains uneven, with modern high-productivity segments limited in jobs and traditional segments largely informal and low-paying.
- ❖ Reports recommend enhancing digital infrastructure, logistics, finance, innovation, skilling, and formalisation, with state-specific strategies and regional service hubs.



SCIENCE AND TECHNOLOGY NEWS

Software Defined Radios



- ❖ The Indian Army will procure Software Defined Radios (SDR) developed by the DRDO and produced by Bharat Electronics Limited (BEL).
- ❖ These SDRs are equipped with high data rates and Mobile Ad hoc Network (MANET) capabilities for secure, real-time communication.
- ❖ The SDRs will enhance the Army's operational readiness in information-intensive, network-centric battlefields.

SJ-100 Aircraft

- ❖ Hindustan Aeronautics Limited (HAL) and Russia's United Aircraft Corporation (UAC) signed an MoU for the production of the SJ-100 civil commuter aircraft.
- ❖ The SJ-100 is a twin-engine, narrow-body aircraft, with more than 200 already produced and operated by over 16 commercial airlines.
- ❖ Under the agreement, HAL will have the right to manufacture SJ-100 aircraft for domestic customers, fully producing them in India.
- ❖ This is the first complete passenger aircraft to be produced in India since HAL's AVRO HS-748 project from 1961 to 1988.
- ❖ Over the next ten years, India is expected to require over 200 jets for regional connectivity and an additional 350 aircraft for the Indian Ocean region.



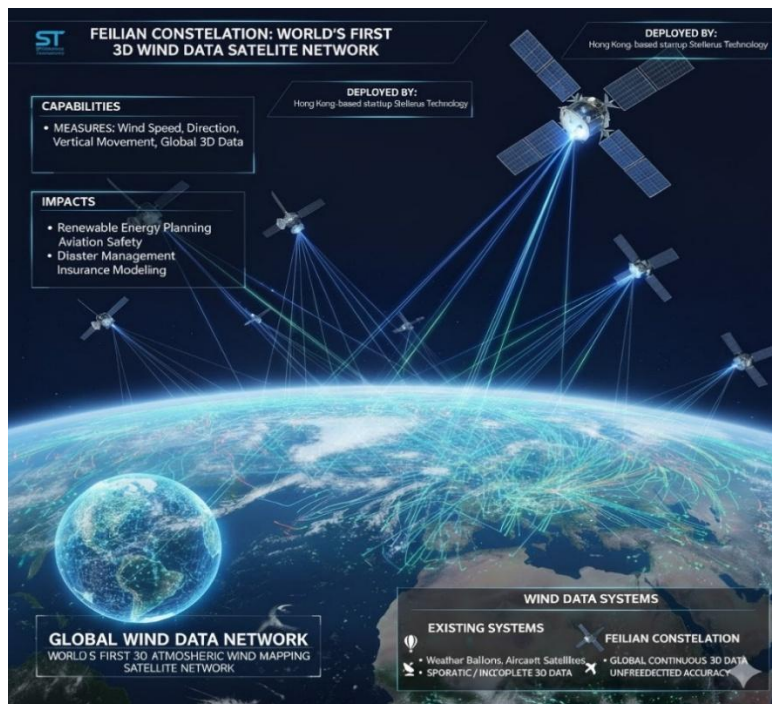
Groklopedia Database



- ❖ Elon Musk's AI company xAI has launched an AI-powered online knowledge database called Groklopedia.
- ❖ The platform's user interface is similar to Wikipedia, allowing users to search topics, explore subjects, navigate sub-sections, and review cited statements.

- ❖ Licensed images, multimedia elements, hyperlinks to related topics, infographics, and foreign language articles are currently absent from Grokipedia.
- ❖ Grokipedia is open source, free of cost, and users can request additions, modifications, or deletions of articles.

First 3D Wind Data Satellite Network



- ❖ Hong Kong-based startup Stellerus Technology will deploy the Feilian Constellation, the world's first satellite network for three-dimensional wind data.
- ❖ The constellation will measure wind speed, direction, and vertical movement globally at hourly, kilometer-scale resolution.
- ❖ Existing systems relying on weather balloons, aircraft, and satellites provide only sporadic or incomplete 3D wind data.
- ❖ The project aims to improve renewable energy planning, aviation safety, disaster management, and insurance modelling.

REPORTS AND INDICES

Best Tourism Villages For 2025

- ❖ For 2025, 52 villages from around the world have been officially recognised as "Best Tourism Villages".

- ❖ These come from a wide range of geographies: Asia, Europe, Africa, the Americas and the Middle East.
- ❖ In the 2025 list, no villages from India were included.
- ❖ In the past, Pochampalli in Telangana and Dhordo in Gujarat were recognised by the UN.
- ❖ The initiative by UN Tourism (formerly the UN World Tourism Organisation) was launched in 2021 under its "Tourism for Rural Development" programme.



STATES' NEWS

Nellie Massacre 1983

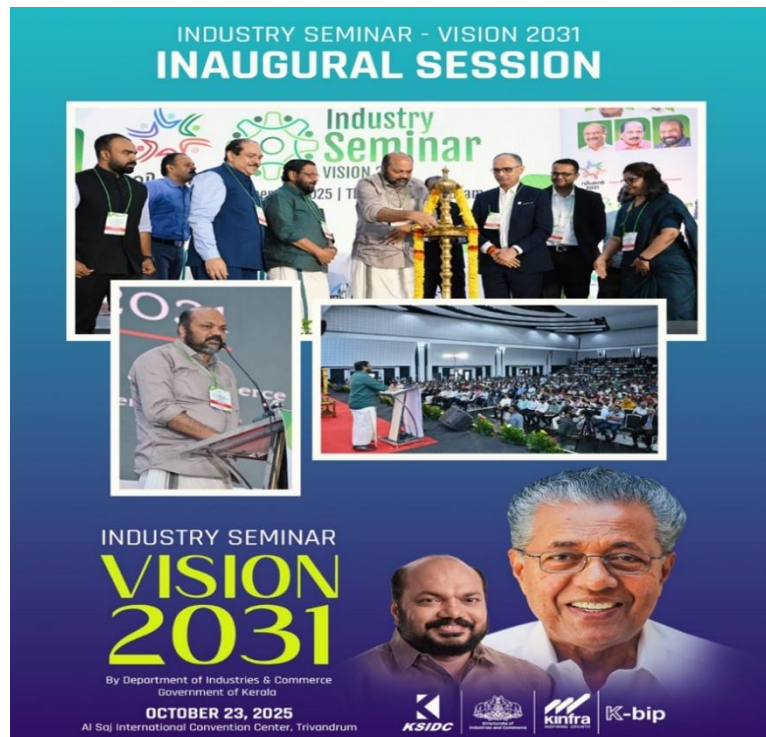
Nellie: 'Memoricide' Of A Massacre

In February 1983, around 1800 Bengali-speaking Muslims were killed in Nellie, Assam, in one of the bloodiest massacres in post-Independence India

- ❖ The Assam Cabinet decided to table the Tiwari Commission report on the 1983 Nellie massacre in the State Assembly.

- ❖ More than 2,000 people, mostly migrant Muslim women and children, were killed during the anti-foreigners Assam Agitation.
- ❖ The Commission, headed by Justice Tribhuvan Prasad Tiwari, submitted its report in 1984, but it was never made public.
- ❖ Assam Chief Minister stated that tabling the report after four decades will ensure transparency and address demands from human rights activists and researchers.

Vision 2031 - Kerala



- ❖ Kerala Chief Minister released the Vision 2031 document.
- ❖ The state aims to achieve an economic output of \$50 billion and create 500,000 high-value jobs.
- ❖ Four strategic missions were launched:
 - Kerala Artificial Intelligence Mission (K-AIM)
 - Kerala Semiconductor Mission
 - Kerala Future Technology Mission (KFTM)
 - The Future Corporation (TFC).
- ❖ The state plans to train 1,000,000 citizens in artificial intelligence and introduce a Kerala AI Bill of Rights by 2030.

- ❖ Kerala aims to establish 250 companies in the Animation, Visual Effects, Gaming, and Comics (AVGC) sector and achieve 100% digital delivery of all government services.

SPORTS NEWS

TN Players in Asian Youth Games



- ❖ Maharajan Arumugapandian and Edwina Jason from Tamil Nadu for winning medals at the Asian Youth Games 2025 held in Bahrain.
- ❖ Weightlifter Maharajan Arumugapandian from Kovilpatti won two silver medals in the 60-kg boys' category
- ❖ Sprinter Edwina Jason from Tirunelveli won two silver medals — one in the 400-m relay and another in the medley relay as part of the Indian team.

IMPORTANT DAYS

Infantry Day 2025 – October 27

- ❖ The day aims to honour the bravery, sacrifice, and service of the Infantry, the backbone of the Indian Army.
- ❖ It was first celebrated in 1948 to mark the Army's first post-independence military action in 1947.
- ❖ The day commemorates the landing of Indian Infantry troops in Srinagar to repel Pakistani invaders after Jammu and Kashmir signed the Instrument of Accession.



Dyslexia Awareness Month 2025 – October



- ❖ The month aims to raise awareness about dyslexia, promote early identification, and inclusive practices in education and the workplace.
- ❖ The full week starting Monday, 6 October 2025 (October 6–12) is designated as Dyslexia Awareness Week.
- ❖ World Dyslexia Day is observed annually on 8 October.
- ❖ The theme for 2025 is “Raising the Volume”.

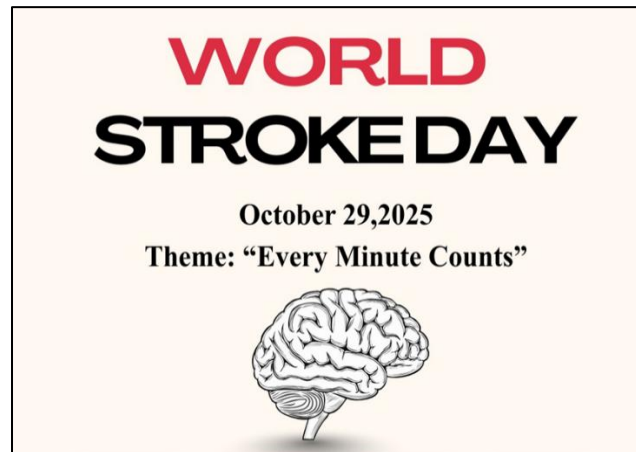
India Maritime Week 2025

- ❖ India Maritime Week 2025 took place from 27–31 October 2025 in Mumbai.

- ❖ It was organized by the Indian Ports Association under the Ministry of Ports, Shipping, and Waterways.
- ❖ The theme for 2025 is “Uniting Oceans, One Maritime Vision.”



World Stroke Day 2025 – October 29



- ❖ The day aims to inform the public about stroke risks, recognize early symptoms, and promote timely medical intervention.
- ❖ Stroke is the second leading cause of death and the third leading cause of disability worldwide.
- ❖ In India, approximately 18 lakh people suffer a stroke annually, with an incidence rate of 145 per 100,000 population.
- ❖ The day was established on October 29th, 2004, at the World Stroke Congress in Vancouver, Canada.
- ❖ The theme for 2025 is "Every Minute Counts".

