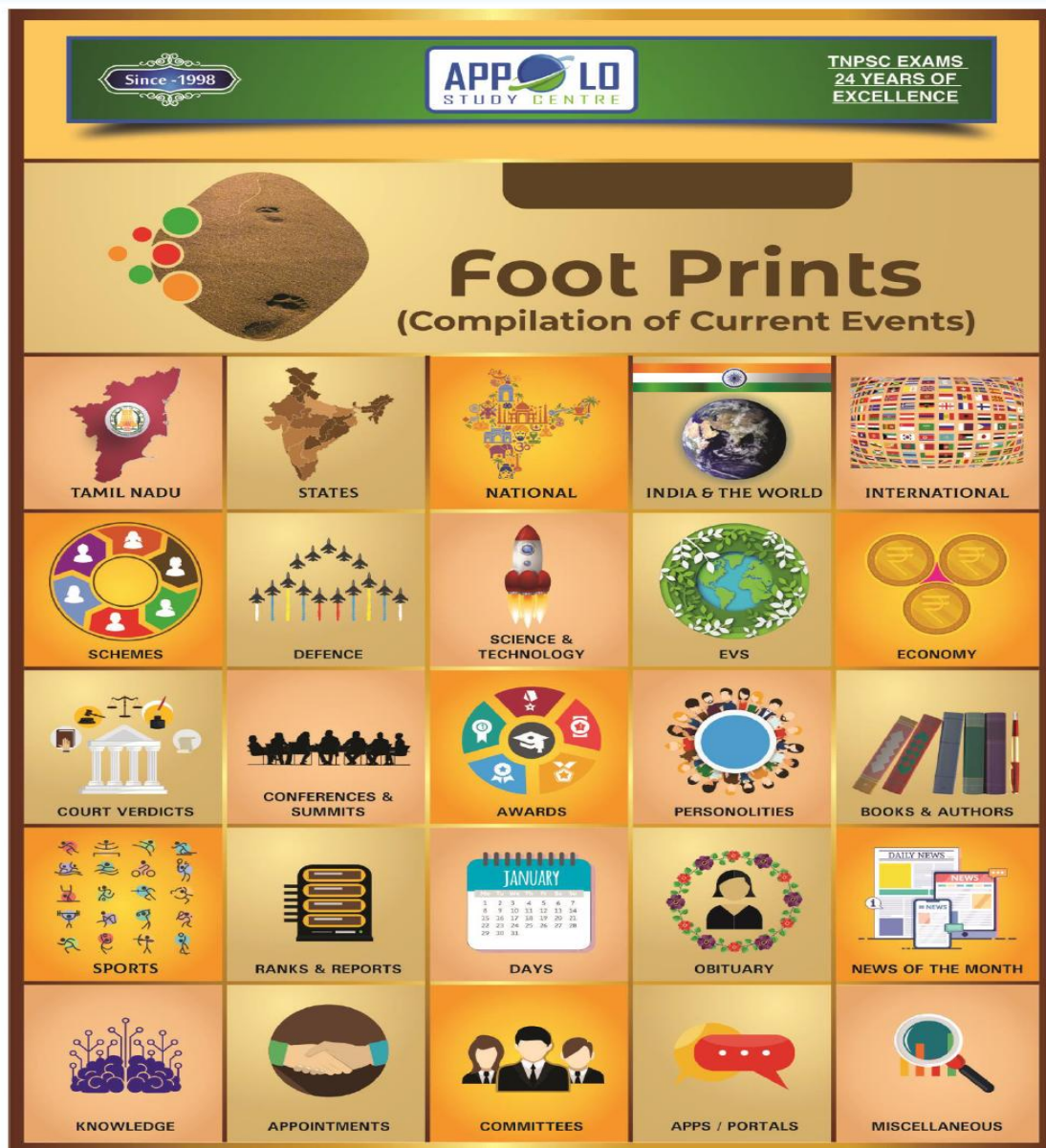


MONTHLY CURRENT AFFAIRS – SEPTEMBER 01-30, 2025



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TAMIL NADU

➤ GI logo for 'Manapparai Murukku' Released

- ✓ The Geographical Indication (GI) logo for Manapparai Murukku was released in Thanjavur on Monday, September 1.



- ✓ The logo contained the image of the murukku, a hand-made snack using rice dough at Manapparai in Tiruchi district.
- ✓ It enjoys consumer patronage not only inland, but also from the Tamil diaspora, especially in Southeast Asian and Gulf countries.

➤ State's Third Biodiversity Heritage Site

- ✓ The Tamil Nadu government has officially notified the Elathur lake in Erode district as the State's third Biodiversity Heritage Site (BHS).



- ✓ Spanning 37.42 hectares, the lake is now protected under Section 37(1) of the Biological Diversity Act, 2002.
- ✓ This follows the previous BHS designations of Arittapatti in Madurai district in November 2022 and Kasampatty in Dindigul district in March 2025.

➤ Portrait of Periyar on Oxford University Campus

- ✓ Unveiling a portrait of late social reformer 'Periyar' E.V. Ramasamy on the University of Oxford campus in the United Kingdom on Thursday (September 4, 2025), Tamil Nadu Chief Minister M.K. Stalin called upon all countries to come up with a reservation policy for the oppressed and marginalised sections of society.



- ✓ All countries should grant a similar reservation policy to the oppressed and marginalised.
- ✓ Organisations that work for community rights should take this up.

➤ **₹15,516 crore investment: T.N. Chief Minister Stalin**

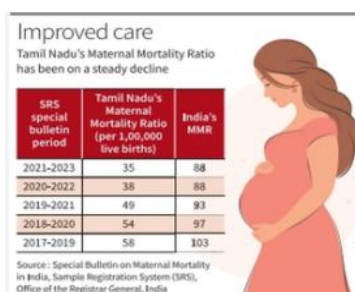
- ✓ During his official visit to Germany and the United Kingdom, a total of 33 memoranda of understanding were signed to bring in investment to the tune of ₹15,516 crore that is expected to provide employment for 17,613 people, Tamil Nadu Chief Minister M.K. Stalin said on Monday (September 8, 2025).



- ✓ The Chief Minister is also scheduled to unveil the foundation for several other projects to be implemented at a cost of ₹1,100 crore.

➤ **T.N. Achieves Further Decline in Maternal Mortality Ratio**

- ✓ Tamil Nadu's Maternal Mortality Ratio (MMR), which has been on a gradual decline, fell by another three points, according to the Sample Registration System's latest "Special Bulletin on Maternal Mortality in India 2021-2023".



- ✓ The State's MMR dropped from 38 per 1,00,000 live births during 2020-2022 to 35 during 2021-2023.
- ✓ With this, Tamil Nadu now has the second-lowest MMR in the country, behind Kerala and Andhra Pradesh, both at 30. The country's MMR stood at 88.

➤ **Anbukkarangal Financial Assistance Initiative for Children**

- ✓ On the birth anniversary of former Chief Minister C.N. Annadurai on Monday (September 15, 2025), Tamil Nadu Chief Minister M.K. Stalin is to launch 'Anbukkarangal' initiative to financially support the education of children who have lost either both parents or one parent, till they complete 18 years of age.



- ✓ Through the initiative, each of these children would receive a monthly aid of ₹2,000 till they complete their school education.
- ✓ The initiative is part of the 'Thayumanavar' scheme of the Tamil Nadu government which aims to identify and aid the livelihood of those in poverty.

➤ **Tamil Nadu's Hornbill Conservation Centre**

- ✓ The Tamil Nadu Forest Department has chosen Attakatti in the Valparai plateau to establish India's first Centre of Excellence for Hornbill Conservation.



- ✓ The centre will be established on the Forest Department campus at Attakatti, off the Pollachi - Valparai Road, which houses the Advanced Wildlife Management Training Centre and orchidarium.
- ✓ Located within the Pollachi Division of the Anamalai Tiger Reserve (ATR), the centre will also be close to popular tourist spot Hornbill View Point.

➤ **Velu Nachiyar Statue**

- ✓ Chief Minister M.K. Stalin will unveil the statue of Rani Velu Nachiyar inside Gandhi Mandapam campus here on Thursday.



- ✓ The statue has been erected by the Information and Publicity Department at a cost of ₹50 lakh.
- ✓ During the demand for grants for 2024-2025, Minister M.P. Saminathan had announced the installing of the statue.

➤ **Police Training School to be named after 'Veeramangai' Velu Nachiyar**

- ✓ The Police Training School in Vellore will be named after freedom fighter 'Veeramangai' Velu Nachiyar.



- ✓ CM unveiled a statue of the freedom fighter on the Gandhi Mandapam campus in Chennai and paid floral tributes.
- ✓ Recalling the DMK government's efforts at honouring eminent personalities, Mr. Stalin pointed out that the government's tableau for the Republic Day Parade in 2023 featured a statue of Velu Nachiyar.

➤ **First State to Issue ID Cards for Women SHG Members**

- ✓ Tamil Nadu has become the first State to issue identity cards to women Self-Help Group (SHG) members, with Deputy Chief Minister Udhayanidhi Stalin inaugurating the distribution and announcing ₹3,500 crore in loans for SHGs.



- ✓ Over five lakh SHGs operate in the State, and the ID cards offer benefits like free bus travel up to 100 km and discounts at government outlets.
- ✓ This initiative aims to empower women and improve access to government schemes such as Magalir Urimai Thogai.

➤ **Deep-Sea Exploration at Poompuhar**

- ✓ The Tamil Nadu State Department of Archaeology launched underwater archaeological explorations off the coast of Poompuhar.



- ✓ The exploration began on September 19, 2025, after a gap of more than two decades.
- ✓ The project is being carried out in collaboration with the Indian Maritime University.
- ✓ Poompuhar, also known as Kaveripoompattinam, is located in the Mayiladuthurai district.

➤ **World-Class Shipyard on East Coast**

- ✓ Mazagon Dock Shipbuilders Limited (MDL) has signed an MoU with Guidance Tamil Nadu to develop a world-class greenfield shipyard on India's eastern coast.



- ✓ This initiative, part of the Government's Maritime Amrit Kaal Vision 2047, aims to boost shipbuilding capabilities.
 - ✓ The MoU was signed on 19 September 2025 during a ceremony led by the Ministry of Ports, Shipping and Waterways, with Union Minister Sarbananda Sonowal present.
- **India's First Dugong Reserve in Palk Bay Gains Global Recognition**
- ✓ Established on September 21, 2022, by the Tamil Nadu government under the Wildlife Protection Act, 1972, the Dugong Conservation Reserve covers 448.34 sq. km. in northern Palk Bay.



- ✓ The International Union for Conservation of Nature (IUCN) has formally adopted a motion recognising India's first Dugong Conservation Reserve in Palk Bay, marking a major international endorsement of the country's marine conservation efforts.
- **Tamil Nadu Coastal Restoration Mission**
- ✓ The Tamil Nadu Coastal Restoration Mission (TN-SHORE), launched in 2025, is a major initiative funded by the World Bank to enhance coastal resilience in Tamil Nadu.



- ✓ The project focuses on mangrove restoration, biodiversity protection, and sustainable coastal economy development.
- ✓ It aims to restore 30,000 hectares of seascapes.
- ✓ TN-SHORE is a ₹1,675-crore project.

- ✓ The World Bank provides about ₹1,000 crore, while the Tamil Nadu government funds the rest.
- **Geographical Indication tag sought for Kanniyakumari Nannari**
- ✓ In the lush landscapes of Kanniyakumari district grows *Nannari* – a herb treasured for generations by local communities, renowned for its cooling properties and revered as a traditional cure for mouth ulcers.



- ✓ Now, the Tamil Nadu Malaivaazh Makkal Sangam, Kulasekaram, along with the Patent Information Centre of the Tamil Nadu State Council for Science and Technology, has sought a Geographical Indication (GI) tag for *Kanniyakumari Nannari*, to preserve its identity and promote its unique regional value.

NATIONAL

➤ **India's Literacy Rate Rises to 80.9% in 2023-24**

- ✓ India's literacy rate has risen from 74% in 2011 to 80.9% in 2023-24, announced Union Education Minister Dharmendra Pradhan on International Literacy Day 2025.



- ✓ States like Himachal Pradesh, Tripura, Mizoram, Goa, and the UT Ladakh have achieved full literacy.
- ✓ The theme "Promoting Literacy in the Digital Era" highlighted the role of digital technology in expanding literacy and lifelong learning across India.

➤ **India Hits 250 GW Non-Fossil Fuel Power Capacity**

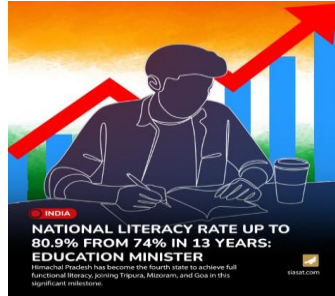
- ✓ India has reached a significant milestone of 250 GW in non-fossil fuel power capacity and aims to achieve 500 GW of renewable energy by 2030.



- ✓ Speaking at the State Review Meeting on Renewable Energy in New Delhi, he highlighted Prime Minister Narendra Modi's flagship initiatives Swachh Bharat and Swachh Energy as key drivers for sustainable development.
- ✓ Under the government's utility-led model, 20 lakh households have received free sustainable electricity, targeting 1 crore households nationwide.

➤ **India Achieves Major Milestone In Literacy 2025**

- ✓ India has achieved a significant literacy milestone, with its national literacy rate rising from 74% in 2011 to 80.9% in 2023-24 in 13 years, driven by ULLAS-Nav Bharat Saaksharta Karyakram.



- ✓ The Ministry of Education celebrated International Literacy Day with the theme Promoting Literacy in the Digital Era.
- ✓ Himachal Pradesh became the fifth State/UT to attain full functional literacy. This follows Tripura, Mizoram, Goa and Ladakh.
- ✓ India's literacy rate was just 12% after Independence. Himachal Pradesh had only 7% literacy then. After 78 years, India aims for universal literacy by the next census.
- **India Achieves 250 GW of Non-Fossil Fuel Power**
- ✓ Union Minister **Pralhad Joshi** announced that India has successfully reached **250 GW** of electricity generation from non-fossil fuel sources.



- ✓ This includes solar, wind, hydro, biomass, and nuclear power. The milestone, revealed at a renewable energy review meeting in New Delhi on **11 September 2025**, places India among the global leaders in clean energy.
- ✓ The achievement brings the country closer to its target of **500 GW renewable capacity by 2030**, as pledged under the Paris Agreement.

SCHEMES

➤ 'Anbu Karangal' Scheme For Orphaned Children

- ✓ Tamil Nadu CM M.K. Stalin launched the 'Anbu Karangal' (Hands of Love) scheme to provide Rs 2,000 monthly aid to orphaned children until they turn 18 or finish school, aiming to protect their education and well-being.



- ✓ In its first phase, 6,082 children will benefit, and laptops were distributed to 1,340 students who lost both parents and secured college admission.
- ✓ Falling under the Juvenile Justice Act, the scheme includes a mobile app for applications and monitoring.

COURT VERDICT

➤ Madras High Court Upholds TN Government's New Minibus Scheme

- ✓ The Madras High Court has upheld the validity of a New Comprehensive Mini Bus Scheme framed on August 24, 2025, for granting permits to private minibus operators in order to cover 25,708 km across the State and ensure last-mile connectivity by reaching remote hamlets that “had not heard the sound of a bus engine or the smell of diesel even after 78 years of Independence.”



- ✓ Justice N. Mala dismissed a batch of cases challenging the G.O. She said: “The scheme is framed to ensure that villagers from remote areas would reach the nearest town or city by availing the minibus services.

INDIA & OTHER COUNTRIES

➤ **India-Japan Joint Credit Mechanism for Climate Action**

- ✓ India and Japan have signed a landmark Joint Credit Mechanism (JCM) under Article 6.2 of the Paris Agreement to strengthen carbon trading, drive green investments, and promote sustainable innovation.



- ✓ The JCM enhances bilateral climate cooperation amid rising US tariffs on Indian exports and China's rare earth restrictions.
- ✓ It aligns with broader India-Japan deals worth ¥10 trillion (Rs 6 trillion) in AI, defence, semiconductors, and critical minerals.

CONFERENCES & SUMMITS

➤ T.N. Rising Summit

- ✓ Tamil Nadu is set to ink fresh investment deals at the second T.N. Rising Summit at Hosur this week. “The summit will bring in over 40 investment deals.



- ✓ The people of Tamil Nadu can expect MoUs across sectors such as engineering and electronics, especially component manufacturing, auto and EV, aerospace and defence, food processing and industrial parks,” Industries Minister T.R.B. Rajaa told *The Hindu*.
- ✓ A Hosur Knowledge Corridor is being planned, modelled on Chennai’s OMR (Old Mahabalipuram Road), to attract Global Capability Centres (GCCs) and R&D centres.

➤ International Conference on Space 2025

- ✓ Dr. Jitendra Singh inaugurates the International Conference on Space 2025.
- ✓ The International Conference on Space 2025, themed “Harnessing Space for Global Progress: Innovation, Policy, and Growth.”



- ✓ The minister announced India’s ambitious targets, including a Bharatiya Space Station by 2035 and landing an astronaut on the Moon by 2040.
- ✓ The success of Chandrayaan-3, which made India the first nation to land near the lunar south pole, was highlighted.

➤ **Coast Guard Global Summit (CGGS)**

- ✓ India participated in the 4th Coast Guard Global Summit (CGGS) held in Rome, Italy, from September 11 to 12, 2025.



- ✓ India used the summit as a platform to strengthen its role in international maritime cooperation.
- ✓ India also announced its plan to bid for the presidency of the 5th Coast Guard Global Summit.
- ✓ Chennai will host the fifth Coast Guard Global Summit (CGGS) in 2027, as India has won the bid to host the event.
- ✓ The Rome summit brought together delegates from 115 countries.

➤ **World Food India**

- ✓ World Food India 2025 is scheduled from September 25–28 at Bharat Mandapam, New Delhi, aiming to boost investments in the food processing sector and showcase India's rich food culture globally.



- ✓ With partner countries New Zealand and Saudi Arabia, and focus countries including Russia, UAE, Japan, and Vietnam, the event will host over 1700 exhibitors, 500+ international buyers, and participants from 100+ countries, reinforcing India's role as the Food Basket of the World.
- **Tamil Nadu Global Startup Summit (TNGSS) 2025**
- ✓ Coimbatore will play host to the inaugural of Tamil Nadu Global Startup Summit (TNGSS) 2025, billed as one of the country's largest platforms for entrepreneurs and investors.



- ✓ The two-day summit, a flagship initiative of StartupTN, will be inaugurated on October 9 by Chief Minister M.K. Stalin.
- ✓ Close to 35 countries are participating in this summit that will be held at Codissia Trade Fair Complex, Coimbatore.

➤ **World Seafood Congress (WSC) 2026**

- ✓ India will host the World Seafood Congress (WSC) 2026 in Chennai.

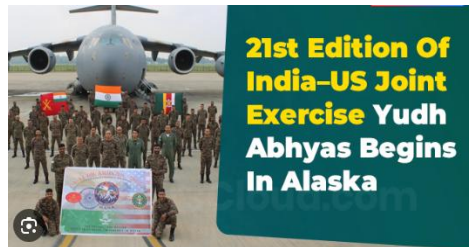


- ✓ This will be the first time the event is held in the country.
- ✓ The WSC is a major global platform focused on seafood trade, safety, sustainability, and innovation.
- ✓ The 2026 Congress is being co-organised by the Department of Fisheries and the International Association of Fish Inspectors (IAFI).

DEFENCE

➤ **Yudh Abhyas**

- ✓ A contingent of the Indian Army has departed for Fort Wainwright, Alaska, to participate in Yudh Abhyas 2025 (Sept 1-14), the 21st edition of the annual India-US joint military exercise.



- ✓ The drill focuses on interoperability, arctic and mountain warfare, heliborne ops, UAS, and combat medical aid.
- ✓ Held in Alaska's extreme terrain, the exercise underscores deepening strategic defence ties and future coalition operations.

➤ **Exercise MAITREE-XIV**

- ✓ The 14th edition of India-Thailand Joint Military Exercise MAITREE-XIV commenced on September 1, 2025, at the Joint Training Node (JTN), Umroi, Meghalaya.



- ✓ Conducted until September 14, the bilateral exercise aims to boost cooperation, interoperability, and mutual understanding between the Indian Army and the Royal Thai Army.

➤ **Exercise ZAPAD 2025**

- ✓ A 65-member Indian Armed Forces contingent has departed for Russia to participate in the multilateral exercise ZAPAD 2025, scheduled from September 10-16 at the Mulino Training Ground.



- ✓ Led by a battalion of the KUMAON Regiment, the team includes personnel from the Army (57), Air Force (7), and Navy (1).
- ✓ The exercise aims to boost military cooperation, interoperability, and joint capabilities in conventional warfare and counter-terrorism.

➤ **Exercise Pacific Reach**

- ✓ INS Nistar, India's latest indigenously designed Diving Support Vessel (DSV), made its maiden port call at Changi Naval Base, Singapore to participate in the multinational Exercise Pacific Reach 2025 starting September 15.



- ✓ The ship, over 80% indigenized, will serve as the mothership for the Deep Submergence Rescue Vehicle (DSRV), showcasing India's Aatmanirbharta in naval technology.
- ✓ The exercise involves 40+ nations.

➤ **Agni-Prime Missile from Rail-Based Launcher**

- ✓ India successfully test-fired the Agni-Prime intermediate-range ballistic missile from a rail-based mobile launcher, showcasing the nation's cutting-edge missile deployment capabilities.



- ✓ With a range of 2,000 km and advanced features like independent launch systems and secure communications, this first-of-its-kind test met all mission objectives, enhancing India's strategic mobility and readiness.



ECONOMY

➤ India's Unemployment Rate Falls to 5.1% in August 2025

- ✓ India's unemployment rate dropped to 5.1% in August 2025, continuing a downward trend from 5.6% in June and 5.2% in July, according to the Periodic Labour Force Survey (PLFS) by MoSPI.



- ✓ Male unemployment hit a 5-month low at 5.0%, driven by improvements in both urban (5.9%) and rural (4.5%) areas.
- ✓ Female workforce participation also rose, with the Worker Population Ratio (WPR) among women increasing to 32%, and Labour Force Participation Rate (LFPR) rising to 33.7%.
- ✓ The overall LFPR improved to 55%, indicating a strengthening labour market.

APPOINTMENT

➤ Thailand's New Prime Minister

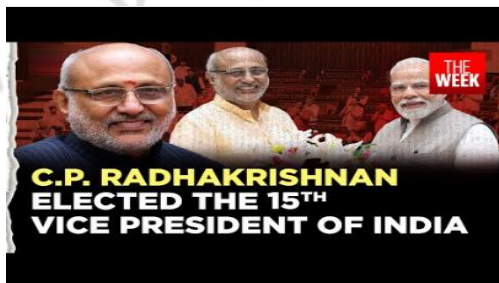
- ✓ Anutin Charnvirakul has been elected Prime Minister of Thailand, defeating the ruling Pheu Thai party's candidate Chaikasem Nitisiri with 63% of votes.



- ✓ Backed by the opposition People's Party, Anutin outmaneuvered the Shinawatra family's long-dominant political machine amid political turmoil and the exit of Thaksin Shinawatra to Dubai.

➤ India's 15th Vice President

- ✓ CP Radhakrishnan has been elected as India's 15th Vice President, defeating INDIA bloc candidate Justice B Sudershan Reddy with 452 first preference votes in an election marked by a 98.2% turnout.



- ✓ Backed by the NDA, Radhakrishnan, a former Governor of Maharashtra and Jharkhand, and a two-time MP from Coimbatore, brings decades of political and administrative experience.
- ✓ He succeeds Jagdeep Dhankhar, who resigned in July 2025.

➤ Norway PM Jonas Gahr Stoere Secured 2nd Term

- ✓ Norway's ruling Labour Party, led by PM Jonas Gahr Stoere, has secured a second term with support from four smaller left-leaning parties, gaining 87 seats, just above the majority mark.



- ✓ While the right-wing populist Progress Party achieved its best-ever result with 48 seats, amid rising voter concerns over living costs, taxes, and oil policy, signaling a political shift to the right despite Labour's win.
- **Nepal Gets Its First Woman Prime Minister**
- ✓ History was created in Nepal as **Sushila Karki**, the country's first woman Chief Justice, took oath as the **first female Prime Minister** on **12 September 2025**.



- ✓ Supported by Gen-Z protest groups, the Nepali Army, and President **Ram Chandra Paudel**, Karki's elevation marks a political reset for the Himalayan nation.
- ✓ At 73, she brings decades of legal experience, having served as Nepal's Chief Justice and Senior Advocate.
- **R Venkataramani Reappointed Attorney General of India**
- ✓ Senior advocate R Venkataramani has been re-appointed as Attorney General of India for a further two years starting October 1, 2025, following the completion of his initial three-year term.



- ✓ He succeeded KK Venugopal in 2022 as the 16th Attorney General, serving as the government's top law officer.



AWARDS

➤ Educate Girls Wins 2025 Ramon Magsaysay Award

- ✓ The Indian NGO Educate Girls, founded by Safeena Husain, has been awarded the 2025 Ramon Magsaysay Award for its tireless work in educating out-of-school girls in India's remote villages.



- ✓ Its open-schooling initiative, Pragati, now supports over 31,500 young women.
- ✓ This marks a historic first for an Indian organization to win Asia's highest honour, often dubbed the "Asian Nobel Prize", spotlighting India's movement for girls' education.

➤ Global Peace Index 2025

- ✓ The 2025 Global Peace Index (GPI) by the Institute for Economics & Peace offers a hopeful view amid global turmoil.



- ✓ It ranks countries based on peace, governance, social trust, and security.
- ✓ Iceland tops the list for the 18th consecutive year.
- ✓ Other peaceful nations include Ireland, New Zealand, and Switzerland.
- ✓ Singapore stands out as Asia's sole representative in the top 10.
- ✓ India ranks 115th, reflecting ongoing challenges.
- ✓ Regional disputes, urban crime, and internal tensions impact its peace ranking.

➤ **IIT Madras Tops NIRF Rankings**

- ✓ There is much jubilation as news that the Indian Institute of Technology (IIT), Madras, had retained its top rank in the engineering category for the 10th year in a row, filtered down.



- ✓ Notably, it also bagged top slot in the innovations category and the newly-introduced Sustainable Development Goals (SDG) institutions category, besides retaining the number two slot in the research institutions category, which was topped by Indian Institute of Science.

➤ **PV Narasimha Rao Award for Economics**

- ✓ Late Dr. Manmohan Singh, former Prime Minister and noted economist, was posthumously awarded the P V Narasimha Rao Memorial Award for Economics for his pivotal role in India's economic transformation.



- ✓ The award, instituted by the PV Narasimha Rao Memorial Foundation (PVNMF), was presented by Montek Singh Ahluwalia and received by Singh's wife, Gursharan Kaur, in New Delhi.

➤ **EASD Diabetes Global Impact Prize**

- ✓ V. Mohan, diabetologist and chairman of Dr. Mohan's Diabetes Specialities Centre and Madras Diabetes Research Foundation, has been presented with the inaugural Diabetes Global Impact Prize 2025 by the European Association for the Study of Diabetes during its 61st Annual Conference at Vienna in Austria.



- ✓ He is the first recipient of this prestigious award, which recognised his decades-long contributions to diabetes healthcare, research, education, training, charity, awareness and policy.

➤ **Kalaimamani Awards Winners List**



➤ **Winners from the year 2021 in various categories:**

- ✓ Sai Pallavi (Actress)
- ✓ SJ Suryah (Actor)
- ✓ Lingusamy (Director)
- ✓ Stunt Subbarayan (Action Choreographer)

➤ **Winners from the year 2022 in various categories:**

- ✓ Vikram Prabhu (Actor)
- ✓ Jaya Guhanathan (Actress)
- ✓ Vivek (Lyricist)
- ✓ Diamond Babu (PRO Consultant)
- ✓ T Lakshmikanthan (Photographer)

➤ **Winners from the year 2023 in various categories:**

- ✓ Anirudh Ravichander (Music Composer)
- ✓ Swetha Mohan (Singer)
- ✓ K Manikandan (Actor)
- ✓ George Mariyan (Actor)

➤ **National Geoscience Awards**

- ✓ The President of India, Smt. Droupadi Murmu, conferred the National Geoscience Awards 2024 at Rashtrapati Bhavan Cultural Centre, recognizing outstanding contributions in geosciences.



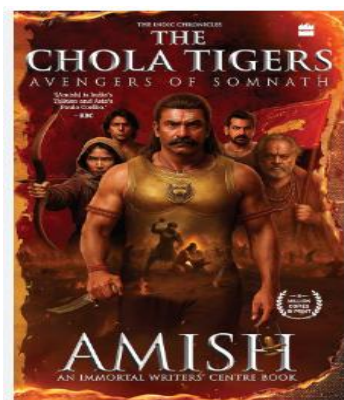
- ✓ This year, 20 geoscientists received 12 awards, including the Lifetime Achievement Award to Prof. Shyam Sundar Rai for seismological research, and the Young Geoscientist Award to Shri Susobhan Neogi for tectonic studies.



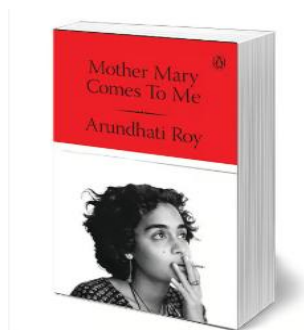
BOOKS & AUTHORS

➤ **The Chola Tigers: Avengers of Somnath**

- ✓ Amish Tripathi launched his latest book, *The Chola Tigers: Avengers of Somnath*, the second in his Indic Chronicles series, at Crossword Kemps Corner.

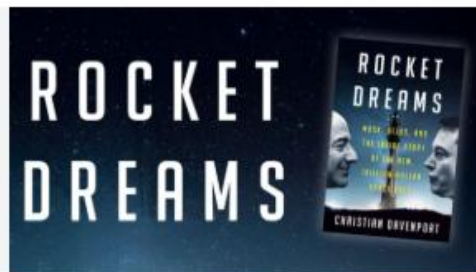


- ✓ Known for his mytho-fiction works like the Shiva Trilogy and Ram Chandra Series, Amish continues to inspire readers to revisit India's cultural heritage, with over 8 million books sold.
- ### ➤ **Arundhati Roy's Memoir 'Mother Mary Come To Me'**
- ✓ Arundhati Roy's memoir, *Mother Mary Comes to Me*, released on September 2, 2025, is a deeply personal and emotionally charged account of her complex relationship with her mother, Mary Roy, a renowned women's rights activist and educator.



- ✓ The 374-page book explores themes of abuse, neglect, love, and creative inheritance, revealing how Mary's brilliance and volatility both wounded and shaped Roy.

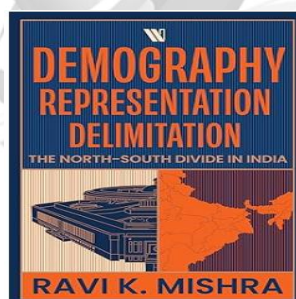
➤ Rocket Dreams: Billionaires, Power, and the New Space Race



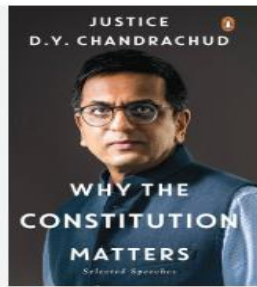
- ✓ *Rocket Dreams* by Christian Davenport exposes how today's space race is driven by billionaire rivalries between Elon Musk's SpaceX and Jeff Bezos' Blue Origin, focusing on ego, lawsuits, and political battles rather than pure scientific exploration, raising concerns about space becoming an elite, trillion-dollar industry benefiting only the wealthy.

➤ Demography, Representation, Delimitation

- ✓ Ravi K Mishra's book, "Demography, Representation, Delimitation: The North-South Divide in India," delves into the delimitation debates and the complexities of redrawing Lok Sabha constituency boundaries.



- ✓ Mishra challenges the narrative that southern states controlled population growth, asserting they progressed earlier along the demographic transition timeline.
- **Why the Constitution Matters**
- ✓ Former Chief Justice of India DY Chandrachud's debut book, *Why the Constitution Matters*, published by Penguin Random House, explores how constitutional values like justice, equality, liberty, and human rights shape the everyday lives of Indians.



- ✓ The book highlights themes such as judicial interpretation, democratic engagement, secularism, and the role of the judiciary in protecting fundamental rights—making it both a thought-provoking and accessible read for the general public.



SCIENCE, TECHNOLOGY & ENVIRONMENT

➤ ISRO's Kulasekarapattinam Spaceport

- ✓ ISRO Chief announced that the **Kulasekarapattinam launch complex** in Tamil Nadu, spanning **2300 acres**, is expected to be ready by **December 2026** and will support around **20-25 annual launches** of **Small Satellite Launch Vehicles (SSLV)** carrying up to **500 kg payloads**.



- ✓ This new spaceport will complement the existing facility at **Sriharikota**, enhancing India's satellite launch capabilities.
- ## ➤ Blood Moon
- ✓ On the night of **September 7-8, 2025**, a spectacular **total lunar eclipse**—known as a **Blood Moon**—will grace skies across **Asia, Africa, Europe, and Australia**, lasting **82 minutes**, making it the **longest** of the year.



- ✓ During this **rare celestial event**, the Moon will turn a deep **red hue** due to **Rayleigh scattering**, as Earth's shadow covers it completely.
 - ✓ The eclipse holds **scientific, cultural, and educational significance**, especially as it coincides with the **Harvest Moon**, marking it as a **must-watch** event for skywatchers worldwide.
- ## ➤ Indian Army's SAMBHAV Secures Operation Sindoor Communications
- ✓ During Operation Sindoor, the Indian Army replaced apps like WhatsApp with its indigenous, 5G-enabled secure communication system, SAMBHAV (Secure Army Mobile Bharat Version), featuring multi-layered encryption.



- ✓ The M-Sigma messaging app to ensure data security and operational secrecy, as revealed by Army Chief Gen Upendra Dwivedi, highlighting India's push for Atmanirbhar Bharat and the blending of modern tech with military strategy.

➤ **India Secures Nine World Records in Space Exploration: ISRO**

- ✓ India has secured nine major world records in space exploration, with ISRO Chairman V. Narayanan announcing plans to achieve 8-10 more in the coming years, citing milestones like the Mars Orbiter Mission (first nation to reach Mars on its maiden attempt), PSLV-C37 (launched 104 satellites in one mission), and Chandrayaan-3 (first spacecraft to land near lunar South Pole).



- ✓ He highlighted ISRO's cost-effective innovations, rapid cryogenic tech development, with a bold vision to land a human on the Moon by 2040.

➤ **Albania Appoints World's First AI Cabinet Minister**

- ✓ Albania has become the first country in the world to appoint an AI-powered cabinet minister, unveiling "Diella", a virtual official responsible for overseeing public procurement.



- ✓ Launched by Prime Minister Edi Rama on September 11, 2025, Diella operates through Albania's digital services portal, processing tenders and handling over 36,000 documents and 1,000+ services using voice commands.
- ✓ While the move has been praised for its innovation in fighting corruption, critics warn of risks tied to AI governance flaws that could spark potential crises.

➤ **'Chennai One' - All-Access Pass**

- ✓ 'Chennai One', a mobile application developed by the Chennai Unified Metropolitan Transport Authority (CUMTA), will allow commuters to use a single QR-code ticket for travelling.



- ✓ In the works for long, the application has been developed by integrating the digital ticketing platforms of the Chennai Metro Rail and suburban trains – including the Mass Rapid Transit System – along with the electronic ticketing system of the Metropolitan Transport Corporation (MTC).

➤ **Red-Necked Phalarope Spotted in Tamil Nadu**

- ✓ The Red-necked Phalarope (*Phalaropus lobatus*), a rare migratory bird, was recently sighted at the Nanjarayan bird sanctuary in Tirupur city.



- ✓ This marks the first time the species has been recorded in this inland water body.
- ✓ The sighting was confirmed by local birders and members of the Nature Society of Tirupur.
- ✓ The discovery marks the need to protect inland wetlands like Nanjarayan.

➤ **India Nominates IIT-Madras as UN AI Centre of Excellence**

- ✓ India has nominated IIT-Madras as a UN Centre of Excellence (COE) for Artificial Intelligence (AI) capacity building and skilling under the UN Office for Digital and Emerging Technologies (ODET) initiative.



- ✓ India aims to skill 10 million people annually through its India AI Mission and will host the AI Impact Summit in February 2026 to foster global collaboration.
- **Apterichtus kanniyakumari**
- ✓ Apterichtus kanniyakumari is a newly discovered species of finless snake eel found off the Colachel coast.



- ✓ Named after Kanniyakumari, it belongs to the genus Apterichtus and is distinguished by its golden-yellow body, pale white ventral head with yellow lines, and three unique black blotches.

SPORTS

➤ Men's Asia Cup Hockey

- ✓ India clinches its 4th Men's Asia Cup Hockey title with a 4-1 win over South Korea.



- ✓ India qualifies for the 2026 Men's Hockey World Cup in the Netherlands & Belgium.
- ✓ Sukhjeet, Dilpreet (2), and Amit Rohidas score for India.
- ✓ India ends 8-year wait to regain Asian hockey supremacy.

➤ CAFA Nations Cup 2025

- ✓ India created history by clinching third place at the CAFA Nations Cup 2025, defeating Oman via a 3-2 penalty shootout after a 1-1 draw at Hisor Central Stadium, Tajikistan.



- ✓ This marks India's first-ever win over Oman and first medal finish in the tournament.
- ✓ The win showcases India's rising football standards, strategic growth, and mental toughness – making it a significant milestone in Indian football history.

➤ World Boxing 2025

- ✓ India's Jaismine Lamboria made history by winning gold in the 57kg category at the World Boxing Championships 2025 in Liverpool, defeating Poland's Julia Szeremeta in a 4-1 split decision.



- ✓ India's women boxers secured three medals, with Nupur Sheoran taking silver (80+kg) and Pooja Rani earning bronze, while male boxers failed to reach the podium.

➤ **Vaishali wins FIDE Grand Swiss**

- ✓ She has done it again. R. Vaishali is the champion once again at the FIDE Grand Swiss.
- ✓ In one of the most prestigious events in the chess calendar, the 24-year-old from Chennai showed her class.



- ✓ This time around, in the Uzbek city of Samarkand, she retained her title, and thus booked a ticket for next year's Candidates tournament, the qualifying event for the World championship.
- ✓ She has ensured that at least three of those eight female Candidates would be Indian. That is quite a feat. (Koneru Humpy and Divya Deshmukh are the others).

➤ **11th Asian Aquatics Championship 2025**

- ✓ Veer Savarkar Sports Complex in Ahmedabad will host the 11th Asian Aquatics Championship from 28th September to 11th October 2025, marking the first time the event is being held in India.



- ✓ Organized by Asia Aquatics and the Swimming Federation of India, with support from the Sports Authority of Gujarat, the championship will feature over 900 athletes from 29 countries competing in swimming, diving, artistic swimming, and water polo.

➤ **12th World Para Athletics Championship**

- ✓ The 12th World Para Athletics Championship 2025 kicked off at Jawaharlal Nehru Stadium, New Delhi, featuring 186 medal events over nine days, with over 1,000 athletes from 100+ nations participating.



- ✓ The event showcases global stars like Athanasios Gavelas, Ezra Frech, and Catherine Debrunner, with India fielding 70+ athletes, including medal favourites Sumit Antil, Preeti Pal, and Dharambir Nain.

➤ **Indian Cricket Team Won 9th Asia Cup title 2025**

- ✓ India clinched their ninth Asia Cup title in a thrilling final against Pakistan, chasing down 147 with Tilak Varma playing a match-winning unbeaten 69* under intense pressure.

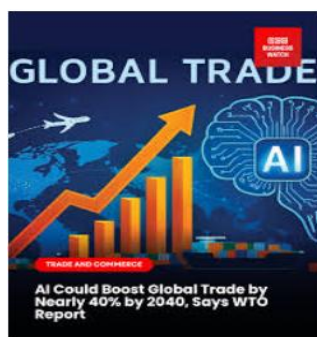


- ✓ The high-stakes, politically charged clash ended with Tilak sealing it with a six and an emotional celebration in a final that will be remembered as an India-Pakistan classic.

REPORT

➤ 2025 World Trade Report

- ✓ The 2025 World Trade Report by the World Trade Organization (WTO) outlines how artificial intelligence (AI) could transform global trade and economic growth by 2040.



- ✓ It predicts a near 40 per cent rise in cross-border trade value driven by productivity gains and reduced trade costs.
- ✓ AI can increase global trade by 34-37 per cent and boost global GDP by 12-13 per cent by 2040.

➤ Children in India 2025 Report

- ✓ The Ministry of Statistics & Programme Implementation (MoSPI) released the fourth edition of “Children in India 2025”, presenting comprehensive data on the status of children in India.



- ✓ Key highlights include a significant decline in Infant Mortality Rate (IMR) from 44 in 2011 to 25 in 2023, a drop in dropout rates from 13.8% in 2022-23 to 8.2% in 2024-25, and a reduction in the percentage of women marrying before 18 years from 26.8% (2015-16) to 23.3% (2019-21).
- ✓ Adoption numbers increased from 3,927 in 2017-18 to 4,515 in 2024-25.

➤ Child Marriage Declines Sharply in India by 2025

- ✓ Recent data reveals reduction in child marriage across India.
- ✓ A new report by Just Rights for Children marks a 69% decline among girls and 72% among boys.



- ✓ This progress results from coordinated efforts by the government, state authorities, and civil society.
- ✓ The report is based on data from 757 villages across five states, chosen to represent India's diverse social and cultural contexts.

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RANKING

➤ Global Innovation Index 2025

- ✓ In the Global Innovation Index (GII) 2025 by WIPO, India ranks #38 globally, showing steady improvement from #48 in 2020, and ranks #1 among lower-middle-income economies and in the Central and Southern Asia region.



- ✓ Switzerland leads globally at #1, followed by Sweden (#2) and the United States (#3).
- ✓ China holds the #10 spot, outperforming in patent filings, R&D spending, and technology outputs.

IMPORTANT DAYS

Date	Day	Theme
September 1-7	National Nutrition Week	Theme: "Eat Right for a Better Life."
September 2	World Coconut Day	Theme: Uncovering Coconut's Power, Inspiring Global Action.
September 5	National Teachers' Day	Theme - Inspiring the Next Generation of Learners.
September 8	International Literacy Day	Theme - Promoting Literacy in the Digital Era.
September 8	World Physiotherapy Day	Theme - Healthy Ageing.
September 10	World Suicide Prevention Day	Theme - Changing the Narrative on Suicide.
September 11	National Forest Martyrs Day	Theme 2024 - Honoring the Guardians of Our Forest.
September 13	World First Aid Day	Theme - First Aid and Climate Change
September 15	National Engineers Day	Theme - Deep Tech & Engineering Excellence: Driving India's Techade.
September 15	International Day of Democracy	Theme - Achieving Gender Equality, Action by Action.
September 16	International Day for Interventional Cardiology	This day is dedicated to raising awareness and its pivotal role in treating heart diseases through minimally invasive procedures.
September 16	World Ozone Day	Theme - From science to global action.
September 18	World Bamboo Day	The theme - Next Generation Bamboo: Solution, Innovation, and Design.
September 18	International Equal Pay Day	Theme 2024 - Need To Eliminate Wage Discrimination.

September 20	World Cleanup Day	Theme - "Arctic Cities and Marine Litter".
September 21	International Day of Peace	Theme: Actions for Peace: Our Commitment to the #Global Goals, which underscores our collective and personal duties to nurture peace.
September 21	World Alzheimer's Day	Theme - "Ask about Dementia. Ask about Alzheimer's".
September 23	International Sign Language Day	Theme - Sign Language Unites Us.
September 23	Ayurveda Day	Theme - Ayurveda for People and Planet.
September 25	World Pharmacist Day	Theme - Think Health, Think Pharmacist.
September 26	World Maritime Day	Theme: "Navigating the Future: Safety First."
September 26	World Contraception Day	Theme - A choice for all. Freedom to plan, power to choose.
September 26	World Environmental Health Day	Theme - Clean Air, Healthy People.
September 27	World Tourism Day	Theme - Tourism and Sustainable Transformation.
September 28	World Rabies Day	This year's theme is Act now: you, me, communities.
September 29	World Heart Day	From 2024 to 2026, the campaign will focus on the theme "Use Heart for Action."
September 30	International Translation Day	Theme - Translation, shaping a future you can trust.

COMBINED TECHNICAL SERVICES EXAMINATION (NON - INTERVIEW POSTS) - 04/08/2025 TO 10/08/2025 & 17/08/2025 AND 18/08/2025

Current affairs

Awards

1. Match the Padma Shri Awardees, 2025 from the following with their respective field.

A. Purisai Kannappa Sambandan

B. R. Ashwin

C. Seeni Viswanathan

D. R.G. Chandramogan

1. Trade and Industry

2. Sports

3. Literature and Education

4. Art

A B C D

a. 1 3 2 4

b. 2 1 3 4

c. 4 2 3 1

d. 4 2 1 3

e. Answer not known

பின்வருவனவற்றிலிருந்து 2025ம் ஆண்டிற்கான பத்ம ஸ்ரீ விருது பெற்றவர்களை அவர்களுடைய துறையோடு சரியாக பொருத்தவும்.

A. புரிமை கண்ணப்ப சம்பந்தன்

B. R. அஸ்வின்

C. சீனி விஸ்வநாதன்

D. R.G. சந்திரமோகன்

1. வர்த்தகம் மற்றும் தொழில்

2. விளையாட்டு

3. இலக்கியம் மற்றும் கல்வி

4. கலை

A B C D

a. 1 3 2 4

b. 2 1 3 4

c. 4 2 3 1

d. 4 2 1 3

e. விடை தெரியவில்லை

Eminent personalities and places in news

2. The Chancellor of Germany designate, Friedrich Merz belongs to

a. Nazi Party

c. Christian Democratic Union Party

e. Answer not known

b. Social Democratic Party

d. Communist Party

ஜெர்மனியின் புதிய அதிபராக விரைவில் பொறுப்பேற்கவுள்ள ஃப்ரெட்ரிக் மெர்ஸ் எக்கட்சியை சேர்ந்தவர்?

- a. நாஜிக் கட்சி
- b. சமூக ஜனநாயக கட்சி
- c. கிருத்துவ ஜனநாயக ஐக்கிய கட்சி
- d. கம்யூனிஸ்ட் கட்சி
- e. விடை தெரியவில்லை

GENERAL KNOWLEDGE

3. The United Nations General Assembly adopted the Declaration on the Rights of Persons belonging to National (or) Ethnic, Religious and Linguistic Minorities on

- a. December 18, 1991
- b. **December 18, 1992**
- c. December 18, 1993
- d. December 18, 1994
- e. Answer not known

ஐக்கிய நாடுகளின் பொதுச்சபை தேசிய அல்லது இனம், மதம் மற்றும் மொழி சார்ந்த சிறுபான்மையினரின் உரிமைகள் குறித்த பிரகடனத்தை _____ அன்று ஏற்றுக்கொண்டது.

- a. டிசம்பர் 18, 1991
- b. டிசம்பர் 18, 1992
- c. டிசம்பர் 18, 1993
- d. டிசம்பர் 18, 1994
- e. விடை தெரியவில்லை

APPALU
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