



Date: 2025-10-14 Weekly Cu

Weekly Current Affairs English

National

1.Mann Ki Baat Completes 11 Years Connecting

Mann Ki Baat, Prime Minister Narendra Modi's monthly radio address, completed 11 years on October 3, 2025. Launched in 2014 on Vijayadashami, it started as a radio program and now reaches audiences through All India Radio, DD National, and DD News. Over 126 episodes, it has become a platform for sharing social, cultural, and grassroots stories, connecting citizens directly with the government and fostering national unity and social change.



2. India Celebrates 150 Years of Vande Mataram

The Union Cabinet announced nationwide celebrations to mark the 150th anniversary of 'Vande Mataram,' India's national song composed by Bankim Chandra Chatterjee in 1875 and first published in Anandamath (1882). Declared the national song on January 24, 1950, with equal status to the national anthem, it symbolizes devotion to Mother India and inspired the freedom struggle. Rabindranath Tagore recited it in 1896 at the Indian National Congress, emphasizing unity, courage, and patriotism.



3. GST Revenue Climbs To 1.89 Lakh Crore Rupees In September 2025

In September 2025, gross GST collections reached 1.89 lakh crore rupees, rising about 9.1 percent year-on-year. This reflects stronger consumption and improved compliance even after recent tax rate changes. Domestic GST revenue grew by roughly 6.8 percent, while import-based GST surged about 15.6 percent. However, refunds also climbed steeply (around 40 percent), resulting in net GST revenue of approximately 1.60 lakh crore, up around 5 percent from the same month last year. The figures indicate resilience in tax buoyancy.

4. NHAI To Introduce QR Code Sign Boards Across National Highways

The National Highways Authority of India will install vertical sign boards with QR codes along highway stretches. Travelers scanning the codes will access project–specific details—such as highway number, construction timelines—and emergency contact numbers (helpline 1033, patrol, toll managers). They will also get info about nearby facilities like hospitals, petrol pumps, repair services, and electric vehicle charging. The boards will be placed at toll plazas, rest areas, start and end of projects, and truck lay-bys to boost road safety and transparency.





Date: 2025-10-14

Weekly Current Affairs

English

5. India Receives ISSA Recognition For Expanding **Social Security Benefits**

India has been awarded the ISSA Award 2025 for "Outstanding Achievement in Social Security," in recognition of its expansion of social protection coverage from 19 percent in 2015 to about 64.3 percent in 2025. Over 940 million citizens now receive at least one form of social security benefit. Key drivers include digital platforms such as the e-Shram portal linking over 310 million unorganised sector workers to welfare schemes, and integration via the National Career Service portal. This success has been acknowledged internationally, marking a major step in inclusive welfare delivery.

6. Government Revises Minimum Support Prices For Upcoming Rabi Season

The government approved higher MSPs for all mandated rabi crops for the 2026-27 marketing season to ensure fair returns for farmers. Wheat MSP rose by 160 per quintal, barley by 170, gram by 225, lentil by 300, rapeseed and mustard by 250, and safflower by 600. These hikes follow the policy of keeping MSP at least 1.5 times the weighted average cost of production. The move also aims to promote crop diversity and stability in farm incomes.

7. Union Minister Launches NIELIT's Digital **University Initiative**

The Union Minister for Electronics and IT inaugurated the NIELIT Digital University (NDU) platform in New Delhi, ushering in India's new online institution for tech education. At the same event, five new NIELIT centres were also inaugurated across Muzaffarpur, Balasore, Tirupati, Lunglei, and Daman. The digital university offers industry-aligned programmes (Al, cybersecurity, semiconductors) with credit transfer, virtual labs, and multilingual content. It

aims to democratize access to quality education and prepare learners for future jobs.



8. UPSC Marks 100 Years Of Upholding Merit, Integrity, And Nation-Building

On October 1, 2025, the Union Public Service Commission completed 100 years since its founding, celebrating a century of selecting India's civil servants through merit, integrity, and transparent processes. Over the years, it has played a pivotal role in shaping public administration and ensuring fairness in recruitment. This centenary also prompts reflections on reforms and evolving challenges as the Commission readies itself for future demands in governance and accountability.

9. Coal India Inaugurates Its First All-Women **Central Store Unit**

Coal India's subsidiary SECL has inaugurated its first fully women-operated central store unit in Korba, managed entirely by a team of eight women officers led by Sapna Ikka. The facility handles material inventory and spare parts using an advanced SAP-based system for efficiency and transparency. This initiative marks another step toward gender inclusion, following the success of SECL's earlier all-women dispensary in Bilaspur, reinforcing Coal India's commitment to women empowerment in core operations.





Date: 2025-10-14

Weekly Current Affairs

English



10. Rajasthan Opens Its First Namo Biodiversity Park in Alwar

Rajasthan inaugurated its inaugural 'Namo Biodiversity Park' at Pratap Bandh in Alwar, led by the Union Environment, Forests and Climate Change Minister. The park, named 'NaMo Van,' is intended to enhance green cover, improve air quality, and act as a local ecological hub. Through symbolic tree plantation, it seeks to promote sustainable and environment-friendly lifestyles among citizens. The initiative also aims to strengthen public engagement in conservation and support the region's biodiversity goals.

11. Government Launches PM SETU Scheme to Modernize One Thousand ITIs Across the Nation

The government rolled out PM-SETU, a Rs 60,000-crore scheme to modernize 1,000 Industrial Training Institutes nationwide. Each cluster will adopt a hub-and-spoke model: 200 "hub" ITIs linked with 800 "spoke" ITIs. The program involves creation of Special Purpose Vehicles (SPVs) managed by industry partners to ensure outcome-based training. It also plans new demand-driven courses, upgraded infrastructure, innovation centres, and strengthened national skill institutes to boost employability.

12. Indian Coast Guard Conducts Tenth NATPOLREX Exercise Near Chennai Coast

The Indian Coast Guard recently carried out NATPOLREX-X, its 10th National Level Pollution Response Exercise off the Chennai coast, in tandem with the 27th National Oil Spill Disaster Contingency Plan meeting. The two-day drill demonstrated India's oil spill response readiness, employing vessels, aircraft, shoreline cleanup operations, and coordination drills among central, state, port, and oil agency stakeholders. Over 100 national delegates and 40 foreign observers participated to review interagency preparedness for maritime pollution emergencies.

13. Viksit Bharat Buildathon 2025 Kicks Off to Foster Innovation in Schools

The Ministry of Education, in collaboration with Atal Innovation Mission and other bodies, has launched Viksit Bharat Buildathon 2025, a national student innovation competition engaging Classes 6–12. Over one crore students from 1.5 lakh schools are expected to participate. The live innovation event is scheduled for October 13, and registrations close on October 6. Themes include Atmanirbhar Bharat, Swadeshi, Vocal for Local, and Samriddh Bharat, with mentorship and evaluation built into the process.

14. Amit Shah Unveils Goa's 'Mhaje Ghar' Initiative to Provide Home Ownership Rights

The "Mhaje Ghar" initiative in Goa was launched to regularise housing and grant ownership rights to long-term residents living on government or community lands. Through this, houses caught in legal limbo—across some 11 dispute categories—can now be brought into formal ownership. The scheme aims to benefit almost half of Goa's population, resolving documentation gaps and





Date: 2025-10-14 **Weekly Current Affairs** **English**

giving many citizens legal title over their homes. It is expected to be implemented within six months.

15. President Presents 'My Bharat - NSS' Awards for 2022-23

The President awarded the 'My Bharat – NSS' honours for 2022-23 at Rashtrapati Bhavan, recognising exemplary community service by NSS units, programme officers, and volunteers. Ten NSS units and ten programme officers, along with 30 individual volunteers, received awards for outstanding contributions to social welfare and civic engagement. The awards include financial grants, trophies, medals and certificates to further support and motivate exemplary community service initiatives.

16. Arunachal Pradesh Begins Operations at Its First Commercial Coal Mine in Namchik

The Namchik-Namphuk coal mine in Changlang district has begun operations, marking Arunachal Pradesh's first commercial coal project. With reserves estimated at 1.5 crore tonnes, the mine was allocated in 2003 but saw delays. Revived via a 2022 auction, the block is being managed by a private firm and is expected to generate over one hundred crore rupees in state revenue annually. The launch also aims to boost local employment and contribute to energy security.

17. India Unveils Ethical AI Summit 2026 Logo

India unveiled the logo for the India-Al Impact Summit 2026, symbolizing the country's commitment to ethical AI innovation aligned with national heritage and inclusive progress. The logo features the Ashoka Chakra at its center, representing ethical governance, surrounded by neural flares depicting Al's transformative power across sectors. Selected through a public contest, the design embodies India's vision for responsible, inclusive AI development, echoing the summit's themes of People, Planet, and Progress, set for February 2026 at Bharat Mandapam, New Delhi.

18. Cabinet Approves ₹24,634 Crore Railway **Multitracking Projects**

The Union Cabinet approved four major railway multitracking projects worth ₹24,634 crore across Maharashtra, Madhya Pradesh, Gujarat, and Chhattisgarh, adding 894 route kilometres to Indian Railways. These projects will boost annual freight capacity by 78 million tonnes, enhance connectivity for 3,633 villages, and link critical tourist sites like Sanchi and Satpura Tiger Reserve. The initiative aims to improve operational efficiency, ease congestion, promote regional development, and support economic growth under the PM Gati Shakti National Master Plan.

19. Gadkari Inaugurates India's First Electric Truck **Battery Swap**

Union Minister Nitin Gadkari inaugurated India's first commercial electric truck battery swapping and charging station at the Delhi International Cargo Terminal in Sonipat, Haryana. The innovative facility allows ultra-fast battery swaps -just seven minutes per truck-reducing downtime, operational costs, and carbon emissions for logistics operators. This milestone supports India's transition to green mobility, aligns with Net Zero and Energy Independence goals, and highlights falling battery costs and government efforts to make industry diesel-free.

20. India Achieves Record Solar and Wind Generation

In the first half of 2025, India achieved record levels of solar and wind power generation,

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Date: 2025-10-14

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Weekly Current Affairs

English

boosting clean energy's share and reducing power sector emissions by 24 million tonnes compared to 2024. Solar output rose by 17 TWh (25% growth), forming 9.2% of total electricity, while wind power grew by 11 TWh (29% growth), making up 5.1%. This growth, aided by milder weather and strategic investments, marks a strong shift towards renewable energy dominance in India's power mix.

21. Odisha Launches Gyana Yagnya Mandap **Digital Library**

Odisha is establishing the Gyana Yagnya Mandap, a digital library in Puri dedicated to preserving rare and sacred records of the Jagannath Temple. Located on the site of the old Raghunandan Library, the facility will digitize valuable palm-leaf manuscripts, the Madala Panji chronicle, daily rituals, and administrative documents. The library aims to offer digital access to devotees and researchers, blending heritage preservation with modern technology and positioning Puri as a center of culture and research.

22. Group Captain Shubhanshu Shukla **Champions Viksit Bharat Buildathon**

Group Captain Shubhanshu Shukla, the first Indian to visit the International Space Station, is the brand ambassador for Viksit Bharat Buildathon 2025, India's largest school hackathon. Launched by the Ministry of Education and partners like Atal Innovation Mission and NITI Aayog, the event engages over 1 crore students from 1.5 lakh schools. The Buildathon promotes innovation aligned with national themes of self-reliance, indigenous technology, local products, and sustainable growth, aiming to inspire youth towards creative problem-solving and India's development goals.

23. NAKSHA Transforms Urban Land Records in

The NAKSHA Programme, launched under the Digital India Land Records Modernization Programme (DILRMP), is revolutionizing urban land management by digitizing land records across 157 urban local bodies in 27 states and 3 UTs. Leveraging aerial and drone surveys, GNSS, advanced geospatial technologies, and a Web-GIS platform, NAKSHA creates transparent, realtime, and citizen-friendly databases to enable accurate authentication of property ownership. The initiative aims to reduce land disputes, streamline tax collection, and support smart urban planning.

24. CCRAS Launches SPARK 4.0 to Boost Ayurveda Research

The Central Council for Research in Ayurvedic Sciences (CCRAS) announced SPARK 4.0 for 2025–26, aiming to foster scientific curiosity among undergraduate Ayurveda students. It offers 300 BAMS students ₹50,000 each over two months for independent research projects under faculty guidance. Since inception, SPARK has benefited 591 students across 289 institutions, promoting research skills, methodology, and innovation integration in Ayurveda. Applications open October 15 and close November 15, 2025.

International

1.India And China To Restart Direct Flight Services By The End Of October

India and China plan to resume direct air services by late October 2025, ending a suspension that has lasted since 2020. The revival is part of efforts to ease tensions and restore people-to-people ties. India's main carrier has announced a Kolkata-to-Guangzhou

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Date: 2025-10-14 **Weekly Current Affairs** **English**

service starting October 26, with possible expansion from New Delhi. Resumption is subject to regulatory approval and airline readiness. The move signals cautious normalisation in bilateral

2. OpenAl Valuation Surges To 500 Billion Dollars Following SoftBank Investment

OpenAl's valuation has jumped to 500 billion dollars after current and former employees sold around 6.6 billion dollars worth of shares to a consortium including SoftBank, Thrive Capital and others. The sale pushed the company's implied worth far above its earlier 300 billion valuation. The deal reflects investor confidence in its AI business and revenue growth, even though it has not yet shown sustained profitability. With this, OpenAI now ranks as one of the most valuable private tech firms globally.

3. Philippines Opens Southeast Asia's First Facility for Coral Cryopreservation

The University of the Philippines Marine Science Institute is establishing the country's first coral larvae cryobank at its Bolinao Marine Laboratory. The facility, part of a regional effort involving partners from several Southeast Asian nations, will store frozen coral larvae using techniques like vitrification for future reef restoration. Initial focus is on fast-growing pocilloporid corals. The project also includes training research assistants and expanding to other coral species using advanced warming devices and cryojig systems.

4. India Introduces UPI Payment System at **Qatar's Major Supermarkets**

Unified Payments Interface (UPI) has been extended to retail stores in Qatar, notably at Lulu Group outlets, following an earlier rollout at Hamad International Airport's duty-free shops.

Operated through a collaboration among NPCI International Payments Ltd (NIPL), Qatar National Bank (QNB), and NETSTARS, this move enables QR code-based payments at point-of-sale terminals for merchants in QNB's network. It benefits the 830,000 Indians living in Qatar by making remittances faster, reducing costs, and easing the hassles of carrying cash or changing currency. Qatar becomes the eighth country to accept UPI.

5. Iran Approves Currency Redenomination Plan to Address Soaring Inflation Levels

Iran's parliament has approved a plan to remove four zeros from the national currency, the rial, in an effort to combat prolonged high inflation and a steep currency devaluation. Under the new plan, 10,000 old rials will be converted into 1 new rial. This measure aims to simplify financial transactions and reduce the burden of carrying large amounts of cash, though it does not address underlying economic issues.

6. Sir Creek Dispute: Critical India-Pakistan Maritime Flashpoint

Sir Creek is a 96-kilometre estuary separating Gujarat, India, from Sindh, Pakistan, and remains a contentious flashpoint due to differing boundary interpretations under the 1914 Bombay Resolution. India claims the mid-channel following the thalweg principle, while Pakistan asserts the eastern bank defines the border. The dispute directly affects strategic military positioning, fishing rights, oil and gas exploration, and delimitation of Exclusive Economic Zones (EEZ) in the Arabian Sea. In October 2025. Defence Minister Rajnath Singh warned of a decisive response to any Pakistani provocation, escalating its strategic sensitivity.

7. Indian Peacekeepers Honoured for Abyei

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Date: 2025-10-14

Weekly Current Affairs

English

Dedicated Service

Indian peacekeepers serving in the disputed Abyei region between Sudan and South Sudan were honoured by the United Nations Interim Security Force for Abyei (UNISFA) for their dedicated service. Acting Head of Mission Maj Gen Robert Yaw Affram praised the professionalism and commitment of the Indian Battalion (INDBATT). India remains the largest contributor to UN peacekeeping missions, reflecting its longstanding commitment to global peace, gender inclusion, and humanitarian efforts in challenging conflict zones.

8. COP29 President Calls for Increased Climate Finance

President Mukhtar Babayev, President of COP29 to the UNFCCC, highlighted the urgent need to strengthen climate finance and enhance cooperation among global environmental frameworks. Speaking at the 2025 IUCN World Conservation Congress in Abu Dhabi, he emphasized the Baku to Belém Roadmap aiming to scale climate finance for developing nations to \$1.3 trillion annually by 2035. Babayev reaffirmed commitment to synergy among climate, biodiversity, and desertification conventions and supported Brazil's preparations for COP30 in Belém.

Sports

1.Mirabai Chanu Claims Silver at Worlds

Mirabai Chanu won a silver medal in the women's 48 kg category at the 2025 World Weightlifting Championships in Forde, Norway, lifting a total of 199 kg. She set new Indian national records in clean & jerk (115 kg) and total lift. This is her third World Championship medal, reinforcing her status as India's top weightlifter.

The gold went to North Korea's Ri Song-gum, who set new world records in all lifts.

2. Nishad and Simran Secure Gold Medals at Para Athletics World Championships 2025

At the World Para Athletics Championships held in New Delhi, Simran Sharma clinched gold in the women's 100 m T12 event with a personal best time, while Nishad Kumar won gold in the men's high jump T47, setting an Asian record of 2.14 m. These golds marked their maiden world championship victories, significantly boosting India's standings in the medal tally. Their performances added momentum to the Indian team's historic success at the tournament.

3. BWF World Junior Championships 2025 Begin in Guwahati

The BWF World Junior Badminton
Championships 2025 has started in Guwahati,
Assam, marking its return to India after 17 years.
The event will run from October 6 to 19, with the
Suhandinata Cup (team event) from October 6–
11 and individual events thereafter. India, seeded
second in the mixed-team format, opened its
campaign with a commanding win over Nepal
under a new relay-scoring format. The Indian
squad, bolstered by strong junior players, aims
to surpass past medal records.

4. Sanju Samson Appointed as EPL's Brand Ambassador for India

Indian cricketer Sanju Samson has been appointed as the official brand ambassador of the English Premier League (EPL) in India. A passionate Liverpool fan and Kerala Blasters FC ambassador, Samson will help promote football in India, especially in Kerala. He met Liverpool legend Michael Owen during a fan engagement event in Mumbai. Samson's dual role in cricket and football is expected to inspire youth,

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Date: 2025-10-14

Weekly Current Affairs

English

strengthen India's football culture, and bridge cricket-football fandom.

5. Aman Sehrawat Suspended One Year for Weight Violation

Paris Olympics bronze medallist Aman Sehrawat has been suspended for one year by the Wrestling Federation of India (WFI) after exceeding the 57kg weight limit at the 2025 World Championships in Zagreb. The suspension, effective from September 23, 2025, bars him from all wrestling activities until September 2026, making him miss the 2026 Asian Games. The WFI cited his "indiscipline and lack of professionalism" and found his response to a show-cause notice unsatisfactory.

1.Prime Minister to Inaugurate India Mobile Congress 2025 in New Delhi on October 8

The Prime Minister will formally open the 9th India Mobile Congress (IMC 2025) on October 8 in New Delhi. The four-day event, titled "Innovate to Transform," will highlight key technologies such as 6G, quantum communications, semiconductors, optical networks, and cyber fraud prevention. Over 400 firms, 7,000 international delegates, and about 1.5 lakh visitors from 150+ nations are expected to attend. The event aims to strengthen India's role in digital innovation and connectivity.

1.Cassini Data Supports Life Potential on **Enceladus**

NASA's Cassini spacecraft data reanalysis reveals stronger evidence that Saturn's moon Enceladus may support life. The icy moon has a

subsurface ocean beneath its thick ice shell. featuring hydrothermal vents that release mineral-rich water. New complex organic molecules, including compounds related to building blocks of life, were detected in icy plumes erupting from Enceladus. This evidence enhances the moon's habitability potential, making it a prime candidate for future missions searching for extraterrestrial life.

2. RBI Establishes A New Payments Regulatory **Board To Strengthen Digital Oversight**

The Reserve Bank of India has set up a sixmember Payments Regulatory Board (PRB), chaired by its Governor, to regulate and supervise payment systems nationwide. It replaces the earlier Board for Regulation and Supervision of Payment and Settlement Systems (BPSS). For the first time, three members are nominees from the central government, alongside other members from the RBI. The change aims to enhance governance, coordination and oversight of digital payments infrastructure, especially given rapid growth of platforms such as UPI and other fintech services.

3. Cyclone Shakti Develops Over the Arabian Sea, Likely to Impact Maharashtra

Cyclone Shakti has intensified over the Arabian Sea into a severe cyclonic storm, becoming the season's first major system. The India Meteorological Department predicts heavy to very heavy rainfall across Maharashtra's coastal and interior districts between October 4 and 7. Although the cyclone's core may stay offshore, strong winds and high sea activity are expected. State authorities have issued alerts, with disaster response teams placed on standby to ensure preparedness for any emergency situation.

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Date: 2025-10-14

Weekly Current Affairs

English

4. Vyommitra: India's Humanoid Robot Set for the Gaganyaan Space Mission

Vyommitra is India's first semi-humanoid, Alenabled robot developed by ISRO to fly aboard the upcoming uncrewed Gaganyaan-1 mission, slated for December 2025. It will simulate human presence in the spacecraft by monitoring environmental inputs, controlling life support systems, operating control panels, and interacting via speech and gesture. Vyommitra's role is to validate onboard systems under human-like conditions before actual astronauts embark, thereby reducing risk in future crewed missions.

5. Indian Navy Commissions INS Androth to **Strengthen Coastal Defence Capabilities**

INS Androth, the second Anti-Submarine Warfare Shallow Water Craft (ASW-SWC), was commissioned at Visakhapatnam to boost coastal defence against undersea threats. Built with over 80 percent indigenous content by Garden Reach Shipbuilders & Engineers, the vessel is equipped with advanced sonar, torpedoes, decoys and sensors for shallowwater operations. It strengthens the Navy's ability to detect, track, and neutralise submarines close to shore.

6. Indian Air Force Showcases Might, Honors **Operation Sindoor**

The 93rd Indian Air Force Day at Hindon focused both on the IAF's legacy and its recent operational strengths, with special recognition of Operation Sindoor—precision strikes against terrorist camps in May 2025. Air Chief Marshal A.P. Singh praised the professionalism, advanced indigenous technologies, and rapid humanitarian missions of the force, such as Operation Sindhu. The celebrations included grand parades, tributes to the retiring MiG-21

Bison, and flypasts, highlighting both historical achievements and the evolving strategic and humanitarian role of the IAF.

7. DRDO Launches IRSA 1.0 for Unified SDRs

On 6 October 2025, DRDO, in partnership with Integrated Defence Staff and Tri-Services, launched Indian Radio Software Architecture (IRSA) 1.0—the first national SDR software standard for India's military communication. IRSA provides a unified framework enabling interoperability among Army, Navy, and Air Force radios, enhancing security, performance, and future upgradability. Built on global standards but tailored for India, it advances self-reliance by reducing dependence on foreign systems and fostering indigenous innovation. This collaborative initiative empowers seamless joint operations, supports exports, and sets the foundation for integrating next-generation technologies.

8. Anthropic to Open Bengaluru Office in 2026

Anthropic, an AI startup backed by Google and Amazon, will open its first India office in Bengaluru in early 2026, marking its second Asia-Pacific location after Tokyo. India's rapidly growing AI ecosystem and vast technical talent pool drive this expansion. Co-founder Dario Amodei is visiting India to strengthen partnerships. Anthropic plans to focus on social impact AI applications in education, healthcare, and agriculture, while enhancing Claude's Indic language capabilities to serve India's diverse population.

9. Indian Army Unveils SAKSHAM Indigenous Anti-**Drone Grid**

The Indian Army has launched SAKSHAM (Situational Awareness for Kinetic Soft and Hard Kill Assets Management), an indigenous anti-

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Date: 2025-10-14

Weekly Current Affairs

English

drone grid developed in partnership with Bharat Electronics Limited (BEL). SAKSHAM integrates AI, radar, and electro-optical sensors, providing real-time detection, tracking, and neutralization of aerial threats up to 3,000 meters above ground. Operating on the secure Army Data Network, it unifies the Recognised UAS Picture across the Tactical Battlefield Space and is set for rapid field induction under Fast Track Procurement.

10. IUCN and IRENA Sign MoU to Promote Nature-Friendly Renewable Energy

At the IUCN World Conservation Congress in Abu Dhabi, the International Union for Conservation of Nature (IUCN) and the International Renewable Energy Agency (IRENA) signed a Memorandum of Understanding to jointly promote renewable energy transitions that reduce emissions while safeguarding biodiversity and supporting communities. The 3year agreement focuses on developing tools to assess biodiversity impacts, fostering projects with conservation co-benefits, and enhancing policy, research, and capacity-building for sustainable energy development aligned with UN Sustainable Development Goals.

11. US Denies New AIM-120 AMRAAM Missile Sales to Pakistan

The US clarified that a recent contract amendment only covers sustainment and spare parts for Pakistan's existing AIM-120 Advanced Medium-Range Air-to-Air Missiles (AMRAAMs), not new missile deliveries or capability upgrades. The \$41 million contract modification, part of a \$2.5 billion deal involving multiple countries, ensures maintenance support and replenishment without enhancing Pakistan's current air combat capabilities. This debunks media reports suggesting Pakistan would

receive new AMRAAM missiles.

1.Bathukamma Festival Creates Two Guinness **Records**

Telangana's Bathukamma Festival set two Guinness World Records in 2025: the largest floral arrangement at 63.11 feet high and 11 feet wide, weighing about seven tonnes, and the most synchronized female dance with 1,354 participants. Created by 300 artisans over 72 hours, the floral tower represents the cultural essence of Bathukamma, a vibrant Telangana festival honoring Goddess Gauri. The synchronized dance showcased women's unity, highlighting tradition, devotion, and Telangana's rich cultural heritage.

2. Australia Approves Lecanemab for Early Alzheimer's

Australia's Therapeutic Goods Administration approved Lecanemab (Legembi) in September 2025 for patients with mild cognitive impairment or mild Alzheimer's. The antibody therapy slows early-stage disease progression by targeting amyloid-beta plaques. Clinical trials showed a 27-30% reduction in cognitive decline over 18 months, but not reversal of symptoms. Due to risks like brain swelling and microhemorrhageshigher in certain genetic carriers-protocols require regular MRI monitoring. Limited PBS subsidy, high costs, and strict eligibility criteria mean access currently remains restricted to certain patients.

3. RBI Grants SRO Status to FIDC

The Reserve Bank of India granted Self-Regulatory Organisation (SRO) status to the Finance Industry Development Council (FIDC),

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Date: 2025-10-14

Weekly Current Affairs

English

strengthening governance of NBFCs. An SRO, formed as a not-for-profit under section 8 of the Companies Act, enforces codes of conduct, grievance redressal, and regulatory compliance within its sector. FIDC represents diverse NBFC types, ensuring industry standards, promoting innovation, and assisting the RBI with early risk detection. NBFCs differ from banks by not accepting demand deposits or issuing cheques.

4. World Animal Day 2025 Celebrates a Century

World Animal Day 2025, celebrated on October 4, marks the 100th anniversary of the global movement advocating animal rights, welfare, and compassion, initiated by Heinrich Zimmermann in 1925. The theme "Save Animals, Save the Planet!" emphasizes the link between animal protection and environmental sustainability. The day involves awareness campaigns, activities, and legislative efforts worldwide, highlighting issues like habitat loss, poaching, and endangered species, aiming to foster compassion and responsible stewardship for all animals.

5. Uttar Pradesh Leads INSPIRE Award MANAK **Nominations**

Uttar Pradesh topped the INSPIRE Award MANAK scheme in 2023-24 with 2,80,747 student nominations, marking a 70,000 rise from the previous year. The scheme, by India's Department of Science and Technology, encourages students from classes 6 to 12 to submit innovative ideas, promoting scientific thinking. All 75 districts contributed, with 22 among the top 50 nationally. UP's nominations surpassed Rajasthan and Karnataka by large margins, reflecting strong community, teacher, and government involvement.

6. Baratang Island Mud Volcano Erupts After 20

Years

India's only mud volcano on Baratang Island in the Andaman and Nicobar Islands erupted on October 2, 2025, after 20 years. The eruption produced mud, water, and gases up to 10-15 meters high, covering over 1,000 square meters with mud slurry. Caused by tectonic pressure and gas release, it forms cone-like structures without molten lava. Authorities evacuated tourists for safety. The Geological Survey of India will further study and monitor this important geo-heritage site.

7. Kerala Inaugurated The A. Ramachandran Art Museum On October 5

Kerala inaugurated the A. Ramachandran Museum in Kollam on October 5 at the Sree Narayana Guru Cultural Complex, honouring the late artist's legacy. The 7,000 sq ft museum showcases his paintings, sculptures, illustrations, stamp designs, and personal belongings. It also features a replica of his studio, designed to preserve his creative environment. The event was attended by his family, art enthusiasts, and officials, marking a significant addition to Kerala's cultural and artistic landscape.

8. Bitcoin Reaches Record High Above One Lakh Twenty-Five Thousand Dollars Amid Investor **Optimism**

Bitcoin surged past USD 125,000, setting a fresh all-time high, driven by renewed investor optimism and institutional inflows. The rally is supported by increased capital moving into crypto ETFs and a broader search for alternative assets amid macro uncertainty. Some profit booking followed the spike, causing minor corrections, but the overall sentiment remains strongly bullish.

9. JPMorgan Names New Co-Chief Executives for

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Date: 2025-10-14

Weekly Current Affairs

English

the EMEA Region

JPMorgan Chase has appointed Conor Hillery and Matthieu Wiltz as co-chief executives for its Europe, Middle East, and Africa (EMEA) operations. This leadership change follows the relocation of Filippo Gori to New York to co-head global banking. Hillery, previously head of investment banking for EMEA, and Wiltz, head of sales for the region, will retain their existing responsibilities. Their appointment aims to drive JPMorgan's strategic growth in the EMEA region, targeting a 20% revenue increase by 2030.

10. 2025 Nobel Prize in Physics Awarded for **Quantum Breakthrough**

The 2025 Nobel Prize in Physics was awarded to John Clarke, Michel H. Devoret, and John M. Martinis for demonstrating macroscopic quantum mechanical tunnelling and energy quantisation in an electric circuit. Their work showed that quantum phenomena occur on a larger scale than previously thought, bridging quantum and classical physics. Conducted in the 1980s with superconducting Josephson junction circuits, their experiments underpin technologies like quantum computing, cryptography, and sensors, heralding a new era in quantum technology.

11. NPCI Launches Biometric, Wearable Glass UPI **Authentication**

The National Payments Corporation of India (NPCI) and Reserve Bank of India introduced biometric and wearable glass-based authentication for UPI payments at the Global Fintech Fest 2025. Users can now authenticate transactions using Aadhaar-linked face or fingerprint data, enhancing security and ease of use. The wearable smart glasses enable handsfree transactions via voice command and QR scanning, while multi-signatory accounts

improve joint account management. This innovation boosts financial inclusion, especially for seniors, rural users, and first-time digital payers.

12. Khaled El-Enany Set To Be UNESCO's First Arab Director

Egypt's Khaled El-Enany, former Minister of Tourism and Antiquities, received overwhelming support from the UNESCO Executive Board on October 6, 2025, to become the first Arab Director-General of UNESCO. El-Enany, an Egyptologist and cultural diplomat, is now the front-runner ahead of the final vote by UNESCO's 194-member General Conference in November 2025. If confirmed, he will begin a four-year term in early 2026, leading UNESCO's global efforts in education, culture, and heritage preservation.

13. PayPal Integrates India's UPI as First Partner

On October 7, 2025, PayPal CEO Alex Chriss announced India's Unified Payments Interface (UPI) as the first payment system partner on PayPal World, PayPal's new global payments platform. This integration expands UPI's global footprint, facilitating seamless cross-border transactions and enhancing PayPal's reach in India's fast-growing digital payment market. Consumers and merchants benefit from instant, low-cost payments. This partnership marks a key milestone for India's fintech ecosystem and sets a precedent for global interoperability in digital payments.

14. Chemistry Nobel 2025 Awarded for MOFs **Innovation**

The 2025 Nobel Prize in Chemistry was awarded to Susumu Kitagawa of Japan, Richard Robson of Australia, and Omar M. Yaghi of the USA for their pioneering work on metal-organic frameworks (MOFs). These innovative molecular

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Date: 2025-10-14

Weekly Current Affairs

English

structures feature large internal cavities that facilitate the movement of gases and chemicals, enabling transformative applications such as extracting water from arid air, capturing carbon dioxide, storing hazardous gases, and catalyzing chemical reactions. Their breakthroughs have unlocked new possibilities in materials science with significant environmental and technological benefits.

15. Manipur Celebrates Mera Hou Chongba Festival: Hill-Valley Unity

Manipur celebrated Mera Hou Chongba, a centuries-old festival symbolizing unity between hill tribes and valley dwellers. Held on the 15th lunar day of the Mera month in the Meitei calendar, it featured sacred rituals at the Royal Palace and Kangla, led by titular King Maharaja Sanajaoba Leishemba. The festival showcased cultural dances, folk music, gift exchanges, and a grand feast, emphasizing mutual respect, brotherhood, and peace among Manipur's diverse indigenous communities and fostering social harmony.

16. WHO Warns of Global Surge in Teen Vaping

The World Health Organization (WHO) released a report in October 2025 highlighting that over 15 million adolescents aged 13-15 vape worldwide, with teenagers being nine times more likely than adults to use e-cigarettes. This surge signals a growing public health concern over youth nicotine addiction, driven by aggressive marketing and appealing flavored products. Despite a global decline in traditional tobacco use, the shift towards vaping among young people risks undoing decades of tobacco control progress.

17. Maria Corina Machado Wins 2025 Nobel **Peace Prize**

Maria Corina Machado was awarded the 2025 Nobel Peace Prize for her courageous and tireless efforts promoting democracy in Venezuela. As the founder of Súmate and a key opposition leader, she fought authoritarianism and advocated free elections, judicial independence, and human rights despite threats and suppression. Machado symbolizes civilian courage in Latin America and inspires global peaceful resistance against dictatorship, emphasizing democracy as essential for lasting peace.

18. World Mental Health Day 2025

World Mental Health Day 2025, observed on October 10, centers on the theme "Access to Services – Mental Health in Catastrophes and Emergencies." It underscores the critical importance of providing psychological support during crises such as conflicts, pandemics, and natural disasters. Established in 1992 by the World Federation for Mental Health (WFMH), the day aims to raise awareness, challenge stigma, and encourage early mental health interventions, ensuring equitable access to care for the millions affected globally.

19. Sherry Singh Wins India's First Mrs Universe

Sherry Singh made history on October 8, 2025, by becoming the first Indian to win the Mrs Universe crown at the 48th edition held in Manila, Philippines. Triumphing over 120 accomplished women from around the globe, Singh impressed judges with her poise, advocacy for women's empowerment, and focus on mental health awareness. Her win uplifts Indian womanhood on the world stage, inspires countless women, and marks a major milestone for India's global pageantry reputation.





Date: 2025-10-14 Weekly Current Affairs

English

20. László Krasznahorkai Wins 2025 Nobel Literature Prize

Hungarian novelist László Krasznahorkai won the 2025 Nobel Prize in Literature for his dense, visionary works exploring human despair and the redemptive power of art amid apocalyptic terror. Known for novels like Satantango and The Melancholy of Resistance, his writing features long, meditative sentences and deep philosophical reflection. The Swedish Academy praised his oeuvre for reaffirming art's strength during chaos. Krasznahorkai is celebrated as a distinctive voice in contemporary literature and Hungary's second Nobel laureate in literature.

21. National Post Day Honors India Post's Legacy

National Post Day is celebrated on October 10 each year, commemorating the establishment and continuing evolution of the Indian Postal Department (India Post) since 1854 under Lord Dalhousie. The day was officially declared by the Government of India in 1982 and falls during National Postal Week (October 9–15). India Post's roots stretch back to pre-colonial times, evolving from royal messengers to the world's largest postal network, connecting urban and rural populations nationwide.