

DAILY CURRENT AFFAIRS

21 & 22 SEPTEMBER 2025





NATIONAL AFFAIRS

1. India and FAO Partner to Develop Blue Port Infrastructure through Technical Cooperation Programme.



On September 19, 2025, the Department of Fisheries (DoF), Ministry of Fisheries, Animal Husbandry and Dairying (MoFAH&D), in collaboration with the Food and Agriculture Organisation (FAO) of the United Nations, launched the Blue Port Development Initiative under the Technical Cooperation Programme (TCP). This initiative aims to transform India's fishing harbours into smart, sustainable, and technology-driven Blue Ports

- The Government of India approved pilot projects for developing three smart and integrated fishing harbours in Vanakbara (Diu), Jakhau (Gujarat), and Karaikal (Puducherry), with a total sanctioned investment of Rs. 369.8 crores, marking the first step towards large-scale Blue Port infrastructure.
- Under the TCP framework, FAO will provide support planning, critical in design, management, and capacity building. This partnership will align India's harbour modernization with international best practices in sustainable fisheries and global standards of environmental management.

Key Points:-

- (i) The Blue Ports will be equipped with modern technologies such as 5th Generation (5G) connectivity, AI, automation systems, digital platforms, satellite-based navigation, and sensor-driven monitoring, ensuring efficiency, transparency, and safety in port operations.
- (ii) Aligned with the Pradhan Mantri Matsya Sampada Yojana (PMMSY) and the Fisheries and Aquaculture Infrastructure Development Fund (FIDF), these ports will adopt eco-friendly modernization, ensuring sustainable practices, improved resource management, and a boost to India's fisheries export potential.
- (iii) The Blue Port model will feature renewable energy, rainwater harvesting, waste management, advanced cold chain and logistics to cut post-harvest losses, along with training programmes for fishermen, cooperatives, and harbour operators.
- 2. PM Narendra Modi Inaugurates 16th Combined Commanders' Conference (CCC) in Kolkata, West Bengal.







Prime Minister Narendra Modi inaugurated the 16th Combined Commanders' Conference (CCC) on September 15, 2025, at Vijay Durg (formerly Fort William), the headquarters of the Eastern Command of the Indian Army in Kolkata, West Bengal.

- The three-day conference, held from September 15 to 17, 2025, was conducted under the theme "Year of Reforms: Transformation for the Future" and emphasized modernization and future readiness of India's Armed Forces.
- The 16th CCC deliberated on critical strategic issues such as force modernization, enhancing jointness among the Army, Navy, and Air Force, and strengthening operational readiness for future multi-domain warfare scenarios.
- PM Narendra Modi released the 'Indian Armed Forces Vision 2047', a comprehensive roadmap to transform the Indian Armed Forces into a modern, technology-driven, and integrated force aligned with the centenary of India's independence in 2047.

Key Points:-

- (i) The Service Chiefs announced the merger of the education branches of the Indian Army, Indian Navy, and Indian Air Force to form a unified Tri-Service Education Corps, aimed at streamlining training and academic standards across the three services
- (ii) As part of the transformation agenda, the Armed Forces declared the setting up of three new Joint Military Stations within India. These will foster better coordination, resource optimization, and joint operational effectiveness across multiple domains.
- (iii) The conference saw active participation from the Chiefs of the Army, Navy, and Air Force, senior commanders of the Armed

Forces, and top officials from the Ministry of Defence.

3. Government of India Launches 9th Edition of Swacchata Hi Seva (SHS) 2025 Campaign Across India.



On September 17, 2025, the Government of India launched the 9th edition of the Swacchata Hi Seva (SHS 2025) campaign, a 15-day nationwide cleanliness drive under the Swachh Bharat Mission (SBM). The campaign, themed "Swacchotsav", will culminate on October 2, 2025, commemorating the birth anniversary of Mahatma Gandhi.

- The campaign was jointly launched by the Ministry of Housing and Urban Affairs (MoHUA) and the Department of Drinking Water and Sanitation (DDWS) under the Ministry of Jal Shakti (MoJS).
- The curtain-raiser event was held in New Delhi, attended by Union Ministers Manohar Lal Khattar and C.R. Patil along with senior officials.
- Union Minister C.R. Patil announced the allocation of Rs. 8–10 crore towards the SafaiMitra Suraksha Fund for Surat and Navsari districts in Gujarat, ensuring better health,





safety, and welfare measures for sanitation workers under the SHS 2025 campaign.

Key Points:-

- (i) SHS 2025 is being held under the theme "Swacchotsav" and aims to mobilize millions of citizens in public cleanliness drives across India. The campaign emphasizes people's participation and collective responsibility in achieving sustainable sanitation outcomes.
- (ii) The initiative is structured around five focus pillars: Cleanliness Target Units (CTUs) to eliminate neglected spots; Clean Public Spaces (CPS) for city-wide sanitation; SafaiMitra Suraksha (SMS) Shivir for worker welfare; Clean Green Festivities (CGF) to promote eco-friendly celebrations; and Advocacy through Gram Sabhas declaring ODF+ villages and Swachh Sujal Gaon models
- (iii) A nationwide voluntary shramdaan titled "Ek Din, Ek Ghanta, Ek Saath" will be organised on September 25, 2025. Citizens from rural and urban areas will dedicate one hour collectively towards cleaning their surroundings, reinforcing the campaign's vision of community-led sanitation.
- 4. Odisha's Coratia Technologies Secures Rs 66 Crore Contract with Indian Navy for Indigenous UWROVs.



In September 2025, Odisha-based deep-tech startup Coratia Technologies signed a contract worth Rs 66 crore (approx. USD 7.5 million) with the Indian Navy (IN) for supplying indigenously-built Underwater Remotely Operated Vehicles (UWROVs). This deal marks the first large-scale deployment of India-made UWROVs in the Navy, supporting the Make in India and Aatmanirbhar Bharat initiatives.

- Under this agreement, Coratia Technologies will supply and maintain Jalasimha, Jaladuta, and Navya, Al-enabled underwater and surface vehicles designed for diverse naval operations, inspections, and monitoring tasks.
- The cost-efficient and frugal design of these UWROVs reduces reliance on foreign suppliers, helping India circumvent trade restrictions and tariff uncertainties while promoting domestic defense manufacturing.

Key Points:-

- (i) The UWROVs will be deployed for dam and bridge inspections, ocean floor mapping, monitoring marine ecosystems, and inspecting offshore energy assets, among other strategic and industrial tasks.
- (ii) This contract aligns with India's broader goals of self-reliance in defense technology





under Make in India and Aatmanirbhar Bharat, enhancing domestic capabilities in underwater robotics and Al-enabled naval technology.

- (iii) Equipped with Artificial Intelligence (AI) capabilities, these UWROVs can operate efficiently in challenging underwater real-time environments. providing data collection. advanced navigation, and improved operational safety for naval and industrial applications.
- 5. INSPIRE Awards 2025: Muzaffarpur Tops National Innovation Rankings with 7,403 Student Ideas.



In September 2025, Muzaffarpur district of Bihar emerged as the top performer in the National Innovation Rankings under the INSPIRE Award-MANAK (Million Minds Augmenting National Aspiration and Knowledge) 2025. The district submitted 7,403 innovative student ideas from both private and public schools, the highest among all Indian states.

• The top three performers in 2025 were Muzaffarpur, Bihar (7,403 ideas), Bengaluru Urban, Karnataka (7,306 ideas), and Bagalkot, Karnataka (6,826 ideas). These rankings reflect

the districts' active participation and encouragement of student-led innovation.

- The award is executed by the Department of Science & Technology (DST), Ministry of Science & Technology (MoST), and National Innovation Foundation (NIF). DST collaborates with NIF, an autonomous body, to identify and nurture science-based innovations from school students.
- Students from Class VI to X are eligible to participate. Selected students receive financial assistance of Rs 10,000 to develop their models and projects, which are first showcased at the district level before progressing to state and national levels.

Key Points:-

- (i) For the latest 2025 rankings, Jaipur, Rajasthan (6,311 ideas); Vaishali, Bihar; and Lucknow, Uttar Pradesh (6,182 ideas) shared the same rank in the top 5, highlighting widespread student innovation across multiple states.
- (ii) The scheme aims to tap top 10 lakh original science- and society-based ideas from schoolchildren across India, promoting creativity, research interest, and innovation among students at the grassroots level.
- (iii) Selected ideas progress from district to state-level evaluation, and the top 60 innovations are showcased at the National Level Exhibition of INSPIRE (NLEPC) at Rashtrapati Bhavan, New Delhi, with awards conferred by the President of India.

INTERNATIONAL

1. India Re-elected to CA & POC of Universal Postal Union for 2025-28.





INDIA RE-ELECTED TO CA & POC OF UNVERSAL POSTAL UNION FOR 2025-28

In September 2025, at the 28th Universal Postal Congress held in Dubai, India was reelected to two important governing bodies of the Universal Postal Union (UPU) for the period 2025-28, reinforcing its role in global postal governance.

- India secured re-election to the Council of Administration (CA) and the Postal Operations Council (POC) of the UPU under the Asia-Pacific group for the term 2025-2028.
- The elections took place during the 28th UPU Congress in Dubai, UAE, which was held from September 8 to 19, 2025.
- The re-election reflects the confidence of UPU member states in India's postal reforms, digital initiatives, and its leadership in innovation and financial inclusion.

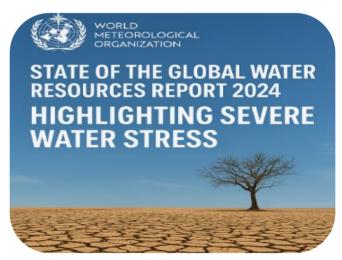
Key Points:-

- (i) India has been a member of the UPU since 1876, and serves a postal network covering approximately 1.45 billion people.
- (ii) A key initiative announced alongside was UPI-UPU the Integration Project. collaborative effort between the Department of Posts, NPCI International Payments Ltd, and UPU integrate India's Unified to **Payments** Interface with the UPU interconnection platform to enable secure,

fast, low-cost cross-border remittances.

(iii) UPU is a UN-specialised agency with 192 member countries; CA has 41 member countries and POC has 48. India's role in these bodies means influence in policy regulation, operational standards, modernization of postal services and international postal cooperation.

2. World Meteorological Organisation Releases 'State of the Global Water Resources Report 2024' Highlighting Severe Water Stress.



In September 2025, the World Meteorological Organisation (WMO) released its State of the Global Water Resources Report 2024, warning of alarming global water imbalances. The report highlighted that only one-third of river basins recorded normal conditions, while the majority faced extreme water flows for the sixth consecutive year.

- The year 2024 was reported as the hottest in the 175-year observational record, with global surface temperatures reaching 1.55°C above pre-industrial levels, intensifying global water stress and climate-linked challenges.
- The findings showed that for the last six years, only around 33.3% of river catchment areas had normal discharge conditions compared to the





1991–2020 average, while about 60% of rivers experienced excessive or deficient flows, reflecting a worsening hydrological imbalance.

Key Points:-

- (i) The report also confirmed 2024 as the third consecutive year of widespread glacier loss across all monitored regions, with 450 gigatons of ice lost—equivalent to a 7km x 7km x 7km block of ice or enough to fill 180 million Olympic-sized swimming pools.
- (ii) Looking ahead, UN Water projections warn that 3.6 billion people currently face inadequate water access at least one month per year, and this figure is expected to rise to over 5 billion by 2050, underscoring the urgency for global water governance and climate adaptation.
- 3. Maharashtra & Finland Collaborate to Modernise Mumbai's Historic Sassoon Dock.



In September 2025, Nitesh Narayan Rane, Maharashtra's Minister of Ports Development, announced a technology-driven modernisation plan for Mumbai's 150-year-old Sassoon Dock in collaboration with Finland. The initiative aims to revive its historical legacy while addressing present-day challenges.

- Sassoon Dock, built in 1875 by Albert Abdullah David Sassoon, was Western India's first fully private wet dock. Initially, it handled cotton and opium trade and later evolved into a major hub for Mumbai's fishing community and fish exports.
- Spanning nearly 200,000 square feet, Sassoon Dock is one of the oldest docks in South Mumbai. It plays a crucial role in marine trade and is a vital source of livelihood for thousands of fishermen and workers.
- The dock faces issues such as overcapacity, unhygienic fish-handling practices, lack of modern safety measures, and declining operational efficiency, which hinder its sustainability and export potential.

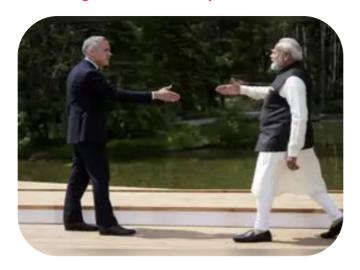
Key Points:-

- (i) The proposed upgrades include modular infrastructure, digital monitoring systems, automated lighting, advanced fishing techniques, eco-friendly practices, and integrated environmental management for a safer, cleaner, and more efficient harbour.
- (ii) The project was launched with the visit of a Finnish delegation led by Consul General Erik af Hällström and Deputy Consul General Eva Nilsson, who held meetings with key Indian stakeholders at Sassoon Dock.
- (iii) The initiative involves multiple companies, including Lamor Corporation (Finland), Mirasys India, Helios Lighting Solutions (India), and RiverRecycle (Finland), focusing on technology transfer, eco-friendly innovations. digital and transformation.





4. India & Canada Agree to Resume Trade Talks and Strengthen Bilateral Cooperation.



India and Canada have decided to resume high-level negotiations and broaden cooperation across multiple strategic domains, signaling a reset in bilateral relations. The move comes after diplomatic tensions and marks renewed commitment on both sides to strengthen trade, security, and shared values

- Officials from India and Canada, meeting in pre-Foreign Office consultations, have agreed to restart bilateral dialogue mechanisms focusing on trade, defence, and the critical minerals sector. These consultations are intended to reactivate cooperation in areas including energy, civil nuclear, science & technology, agriculture, law enforcement, and space.
- A prior turning point was the meeting between Prime Minister Narendra Modi and Canadian Prime Minister Mark Carney at the G7 Summit in Kananaskis (June 2025).
- They agreed to reinstate High Commissioners in each other's capitals and resume stalled trade negotiations, including the Early Progress Trade Agreement (EPTA), as a stepping stone toward a more comprehensive trade pact (CEPA).

- (i) Trade between India and Canada continued to grow despite political tensions. In Fiscal Year 2024-25, India's exports to Canada rose by approximately 9.8%, reaching about USD 4.2 billion, while imports from Canada declined by roughly 2–2.3%, amounting to about USD 4.4 billion.
- (ii) The renewed cooperation extends beyond trade. Both countries are exploring collaboration in clean energy, digital transformation, artificial intelligence (AI), supply chain resilience, and growth sectors like higher education and mobility of skilled professionals and students.

BANKING & FINANCE

 EPFO Launches Passbook Lite for Quicker Claims, Real-Time Tracking & Simplified PF Access.



On September 18-19, 2025, the Employees' Provident Fund Organisation (EPFO) rolled out a new feature called Passbook Lite, along with other reforms like downloadable Annexure K and delegated approval powers, aimed at making PF (Provident Fund) account management faster, more transparent, and more convenient for over 70 million subscribers.

Key Points:-





- Members can now view a simplified, summary version of their PF passbook (contributions, withdrawals, and balance) directly within the EPFO Member Portal under one login. No need to use a separate passbook portal for basic info.
- The Transfer Certificate (Annexure K), previously exchanged only between PF offices and given to members only on request, is now downloadable in PDF format from the member portal. Members can also track the status of PF transfer applications and verify that balances and service periods are correctly updated.

Key Points:-

- (I) Approval authority for PF transfers, settlements, refunds, advances, etc., has been moved from higher-officer levels (such as Regional PF Commissioners) down to Assistant PF Commissioners and other subordinate officers. This aims to cut down delays in claims processing significantly.
- (ii) The reforms ensure real-time tracking of applications (transfers, claims), permanent digital records for PF service periods and balances, which is crucial for calculating pension benefits under Employee Pension Scheme (EPS). Also, greater transparency is expected to reduce grievances.
- (iii) By integrating Passbook Lite within the main EPFO member portal and avoiding separate passbook logins for summary info, EPFO aims to reduce server load and streamline access. The detailed passbook portal remains accessible for those who need full breakdowns (graphs, transaction history).
- 2. PFRDA Introduces Multiple Scheme Framework (MSF) under NPS for Non-

Government Subscribers, Effective October 1, 2025.



The Pension Fund Regulatory and Development Authority (PFRDA) has announced the launch of a Multiple Scheme Framework (MSF) for non-government sector subscribers under the National Pension System (NPS), marking a major structural change effective from October 1, 2025.

• The MSF will allow non-government subscribers to hold multiple schemes under a single PRAN (Permanent Retirement Account Number) across different Central Recordkeeping Agencies (CRAs). Earlier, each subscriber could operate only one investment choice per tier and be linked to a single CRA, limiting flexibility.

Key Points:-

- (i) The framework empowers Pension Funds (PFs) to design customised schemes catering to diverse subscriber groups, including gig and digital economy workers, self-employed professionals, and corporate employees receiving employer co-contributions. This aims to make NPS more inclusive and adaptable to the evolving workforce structure.
- (ii) Under the MSF, every scheme must offer at least two investment variants—moderate





and high-risk—with equity allocation permitted up to 100% in the high-risk option, compared to the earlier maximum limit of 75%.

- (iii) This provides subscribers with wider risk-return choices aligned to their investment appetite.
- 3. DBS Bank India Becomes First Foreign Bank Subsidiary Authorized by RBI as Agency Bank for GST Collections.



In September 2025, DBS Bank India became the first wholly owned subsidiary of a foreign bank in India to be authorized by the Reserve Bank of India (RBI) as an agency bank for collecting Goods and Services Tax (GST) payments on behalf of the Central Board of Indirect Taxes and Customs (CBIC) under the Ministry of Finance (MoF).

 DBS Bank India's authorization allows it to facilitate GST collections, enhancing tax administration efficiency and providing businesses with seamless digital payment solutions integrated into the National Pension and Tax frameworks.

Key Points:-

(i) The bank will deliver GST collection

services through enterprise digital its banking platform, DBS IDEAL. which updates. supports real-time transaction instant payment acknowledgements, and downloadable payment advices, improving compliance and recordkeeping for corporates.

- (ii) Apart from digital collections, taxpayers can also use National Electronic Funds Transfer (NEFT), Real-Time Gross Settlement (RTGS), and over-the-counter (OTC) payments at DBS Bank India branches, offering multiple flexible modes of payment to meet varied business requirements.
- (iii) DBS IDEAL also ensures dedicated client support for businesses, assisting in resolving GST compliance queries efficiently and ensuring smooth integration of tax payment processes with enterprise financial operations.
- 4. IRDAI Unveils "Bima Sugam" A Unified Digital Marketplace for Insurance.



Insurance Regulatory and Development Authority

The Insurance Regulatory and Development Authority of India (IRDAI) has launched "Bima Sugam," a unified digital marketplace to simplify access to insurance products and





services, aiming to boost transparency and policyholder convenience.

 Bima Sugam will allow customers to compare, buy, renew, port, and file claims for life, health, and general insurance policies on a single digital platform.

Key Points:-

- (i) The platform is being developed by the Bima Sugam India Federation (BSIF) with Protean eGov Technologies Ltd as the technology partner, ensuring secure and scalable integration.
- (ii) Initially launched as an information portal, the full-scale rollout with complete transactional services is expected by December 2025 under IRDAI's phased implementation plan.
- (iii) Bima Sugam forms part of IRDAI's "Bima Trinity" (with Bima Vistaar and Bima Vahak) and supports the vision of "Insurance for All by 2047" under Viksit Bharat 2047.

SUMMITS & CONFERENCE / COMMITTEES & MEETINGS

 India Hosts 2nd BIMSTEC Young Leaders' Summit 2025 in Guwahati, Assam.



In September 2025, India hosted the 2nd edition of the Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC) Young Leaders' Summit from 9th to 11th September in Guwahati, Assam.

- The summit was inaugurated by Lakshman Prasad Acharya, Governor of Assam, bringing together future leaders of the BIMSTEC region.
- The 2025 summit was organized by the Bharat Scouts and Guides in collaboration with the Ministry of External Affairs (MEA), Government of India (GoI). This joint effort highlighted India's commitment to fostering youth-led regional cooperation through structured leadership and innovation-based programs.

Key Points:-

- (i) The event witnessed participation from over 80 young leaders representing the BIMSTEC member seven nations: Bangladesh, Bhutan. India. Myanmar, Nepal, Sri Lanka, and Thailand. The presence of youth leaders across diverse cultural and national backgrounds underlined BIMSTEC's role as a bridge for regional integration.
- (ii) The summit aligned with India's foreign policy priorities of Neighborhood First, Act East, and Mutual and Holistic Advancement for Security and Growth Across Regions (MAHASAGAR).
- (iii) Notably, the first edition of the BIMSTEC Young Leaders' Summit was held in February 2025 at Gandhinagar, Gujarat, setting the foundation for continued youth engagement in regional policymaking.





IMPORTANT DAYS

1. UN Observes 6th International Equal Pay Day on 18 September 2025.



The United Nations (UN) observed the 6th International Equal Pay Day on 18 September 2025, highlighting the global commitment to achieving equal pay for work of equal value and addressing persistent gender pay gaps across nations.

- International Equal Pay Day was initiated in 2019 during the 41st session of the UN Human Rights Council (UNHRC) in Geneva, Switzerland.
- The proposal came from Iceland, a steering committee member of the Equal Pay International Coalition (EPIC), along with core members Australia, Canada, Germany, New Zealand, Panama, South Africa, and Switzerland.

Key Points:-

- (i) On 18 December 2019, the UN General Assembly (UNGA) adopted resolution A/RES/74/142, formally proclaiming 18 September every year as International Equal Pay Day to reinforce global advocacy on wage equality.
- (ii) The first observance of International Equal Pay Day took place on 18 September 2020, establishing a global platform to

monitor progress and mobilize joint actions towards eliminating pay discrimination worldwide.

(iii) By 2025, the day had grown into a significant UN initiative, aligning with Sustainable Development Goal (SDG) 8.5, which seeks equal pay for equal work by 2030, reflecting the urgency to address wage disparities.

2. World Bamboo Day 2025 Observed on September 18.



World Bamboo Day was observed across the globe on 18 September 2025, marking its 17th edition. The day promotes awareness of bamboo's environmental, cultural, and economic importance, while also encouraging sustainable use and investment in bamboo-based industries.

- World Bamboo Day was first established in 2009 during the 8th World Bamboo Congress (WBC) held in Bangkok, Thailand, by the World Bamboo Organisation (WBO).
- The first celebration was also held on 18 September 2009 in Bangkok under the leadership of Kamesh Salam from Assam, who served as WBO President from 2007 to 2009.





 Since its inception, World Bamboo Congresses have played a vital role in global bamboo advocacy. The 12th WBC was held in Taiwan under the aegis of the United States of America (USA), while the 13th WBC is scheduled for 2026, continuing international collaboration on bamboo development.

Key Points:-

- (i) In India, the Northeast Bamboo Conclave 2025 was organised on 9 September 2025 in Guwahati, Assam. The conclave discussed a roadmap for a sustainable bamboo economy in the Northeast region and highlighted opportunities for innovation and entrepreneurship.
- (ii) The theme for World Bamboo Day 2025 was "Promoting Investments, CSR, and Bio-Economy", aligning with global efforts to integrate bamboo into sustainable business models and community development initiatives.
- 3. IPC Inaugurates 5th National Pharmacovigilance Week in New Delhi.



The Indian Pharmacopoeia Commission (IPC), functioning under the Ministry of Health and Family Welfare (MoHFW), inaugurated the 5th National

Pharmacovigilance Week (NPW) on September 17, 2025, at Bharat Mandapam in New Delhi. The observance continues till September 23, 2025.

- The 5th edition of the **National** Pharmacovigilance Week (NPW) is observed from September 17-23, 2025. The campaign is aimed at spreading awareness importance of reporting Adverse Drug Reactions healthcare (ADRs) among professionals. regulators, researchers, and the public.
- The 2025 NPW is organised under the theme "Your Safety, just a Click Away: Report to PvPI." IPC, acting as the National Coordination Centre for the Pharmacovigilance Programme of India (NCC-PvPI), is leading this initiative to highlight simplified digital platforms for ADR reporting.

Key Points:-

- (i) The event introduced a series of new initiatives, including a short film on the PvPI, a multilingual pharmacovigilance comic to enhance public awareness, and a new online ADR reporting platform designed for easy access through Quick Response (QR) codes
- (ii) Awards were conferred to recognise outstanding contributions in pharmacovigilance. Notably, the ADR Monitoring Centre at Mahamana Pandit Madan Mohan Malaviya Cancer Centre, Varanasi (Uttar Pradesh), received the PvPI-Patient Safety Excellence Award.
- (iii) Delli Kumar T from Andhra Pradesh was honoured with the PvPI-Patient Connect Award for his dedicated contributions in strengthening ADR reporting and promoting patient safety in India.





SCIENCE AND TECHNOLOGY

1. Astronomers Discover New Earth's Quasi-Satellite '2025 PN7', an Arjuna-Class Asteroid.



In September 2025, astronomers confirmed the discovery of a new near-Earth asteroid, '2025 PN7', classified as an Arjuna-class asteroid and named after Mahabharata's Arjuna. It acts as Earth's quasi-satellite, orbiting the Sun while staying close to Earth, and is expected to remain in this state for around 128 years.

- The asteroid 2025 PN7 was first detected in August 2025 by the Panoramic Survey Telescope
 Rapid Response System (PAN-STARRS) observatory located on the Haleakala volcano in Hawaii, USA. The findings were later published in September 2025 in the Research Notes of the American Astronomical Society.
- With this discovery, the total number of known quasi-satellites of Earth has increased to seven, joining 164207 Cardea (2004 GU9), 469219 Kamo'oalewa (2016 HO3), 277810 (2006 FV35), 2013 LX28, 2014 OL339, and 2023 FW13.

Key Points:-

(i) The asteroid is relatively small, measuring about 19 meters (62 feet) in diameter, and due to its faint nature, it can only be observed using powerful telescopes. This makes it difficult to track with standard observational instruments.

- (ii) Similar to Earth, 2025 PN7 completes one orbit around the Sun in one year. It swings as close as 186,000 miles (299,337 km) from Earth but averages around 238,855 miles (384,400 km), comparable to the distance of the Moon's orbit.
- (iii) The discovery of 2025 PN7 adds significant value to planetary science, helping astronomers better understand Earth's co-orbital companions and the long-term dynamics of near-Earth asteroids.





Static GK

	T	1
Food and Agriculture Organisation (FAO)	Director- General: Qu Dongyu	Headquarters : Rome, Italy
Indian Army (IA)	Chief of the Army Staff (COAS): General Upendra Dwivedi	Headquarters : New Delhi
Odisha	Capital: Bhubaneswar	Chief minister: Mohan Charan Majhi
Assam	Chief minister: Himanta Biswa Sarma	Governor: Lakshman Acharya
World Meteorologic al Organisation (WMO)	Secretary General : Celeste Saulo	Headquarters : Geneva, Switzerland
Pension Fund Regulatory and Development Authority (PFRDA)	Chairman: Sivasubramania n Ramann	Headquarters : New Delhi
Maharashtra	Chief minister: Devendra Fadnavis	Capital: Mumbai

Canada	Prime minister: Mark Carney	general:
		Mary Simon