UPSC Daily Current Affairs| One Liners 08-10-2026

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International Relations and Issues

First International Cargo to Bangladesh

On October 5, 2026, Dibrugarh sent its first international cargo shipment from the Bogibeel Terminal to Bangladesh since India's independence in 1947.

• **Key Details of the Historic Shipment**
• **Vessel –** Cargo vessel **DLB Patkai**, pushed by the tug **Kushal Konwar**.
• **Flagged Off By –** Union Minister of Ports, Shipping and Waterways Sarbananda Sonowal, with Assam Chief Minister Himanta Biswa Sarma joining virtually.
• **Cargo & Quantity – 540 metric tonnes** of methanol.
• **Manufacturer –** State-owned **Assam Petro-Chemicals Limited (APCL)** at Namrup.
• **Destination – Pangaon Port** / Narayanganj in Dhaka, Bangladesh.
• **Route & Distance:**
• Travels roughly **768 km** down National Waterway-2 along the Brahmaputra River to the India-Bangladesh border.
• Continues through the **Indo-Bangladesh Protocol Route (IBPR)**.
• Total journey covers approximately **1,300 km**.
• **Historical Significance** – Revives Upper Assam's riverine trade nearly 70 years after the town's local river ghat ceased operations.



Economy

RBI Removes Paytm Payments Bank from Scheduled Banks List

*The **Reserve Bank of India (RBI)** has removed **Paytm Payments Bank Ltd. (PPBL)** from the list of **Scheduled Banks**.*

• PPBL has been excluded from the **Second Schedule to the RBI Act, 1934**.
• The notification was published on **31 July** and subsequently notified in the **Gazette of India**.
• **Reason for Removal**
• The decision follows the **cancellation of PPBL's banking licence** by the RBI.
• The licence was cancelled due to **non-compliance with regulatory norms**.
• RBI stated that the bank's affairs were being conducted in a manner **detrimental to the interests of depositors**.
• **Winding Up**
• Following the licence cancellation, the **Delhi High Court ordered the winding up of Paytm Payments Bank**.
• **Earlier Regulatory Restrictions**
• PPBL had faced several restrictions from the RBI:
• **March 2022 –** Barred from onboarding new customers due to supervisory concerns.
• **January–February 2024 –** Restrictions imposed on accepting **fresh deposits, credits and top-ups** in customer accounts, prepaid instruments and wallets.



Education

University of Colorado Denver Campus in Hyderabad

The University of Colorado Denver (CU Denver) has received a Letter of Intent (LoI) from India's University Grants Commission (UGC) to establish a degree-granting campus in Hyderabad.

• **Key Details**

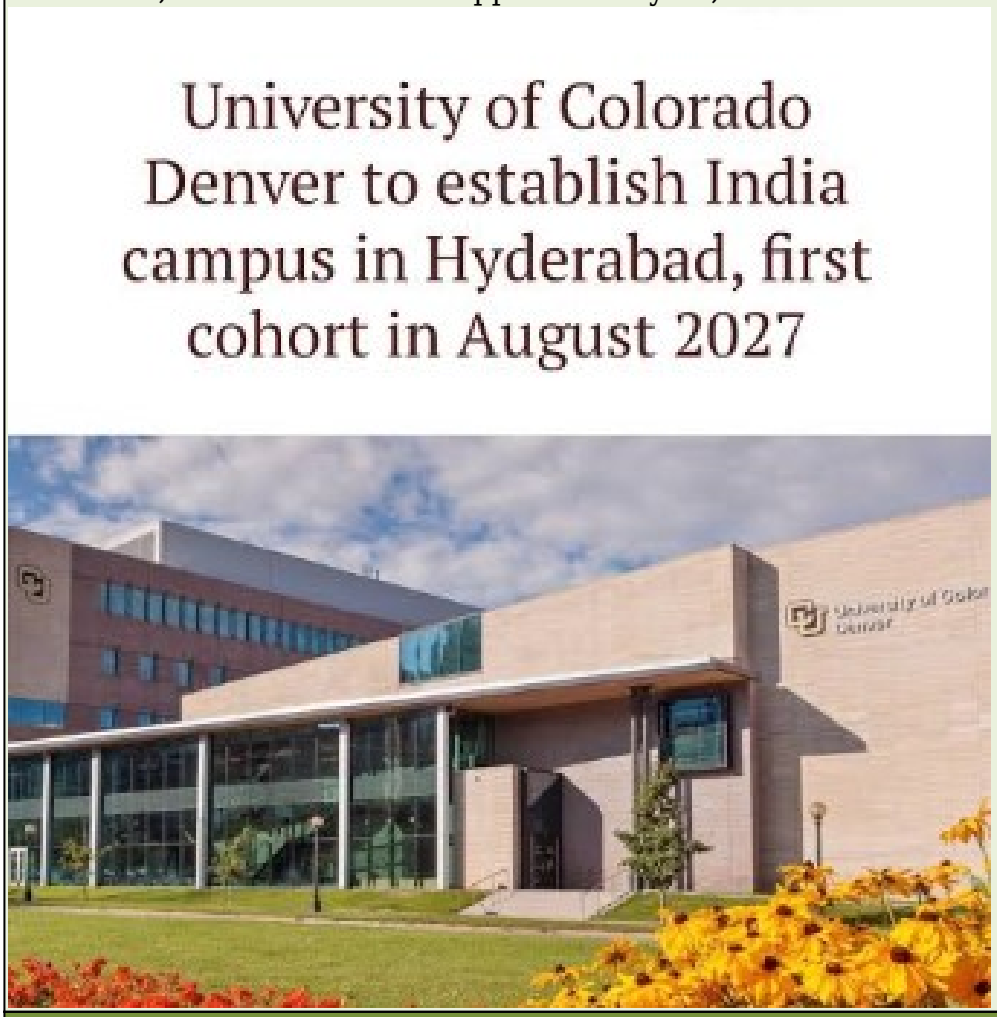
• **Firsts –** It is the first public American university authorized to set up a degree-granting campus in India and the first foreign university campus in the state of Telangana.

• **Target Launch –** CU Denver plans to welcome its first student cohort in **August 2027**, pending further regulatory approvals.

• **Programs Offered –** Proposed academic pathways focus on high-demand, interdisciplinary fields including **business, computing, engineering, and analytics**.

• **Strategic Partner –** The campus is being developed in partnership with the global education company **Emeritus**, which will support non-academic functions and operations.

• **Institutional Background** – Established in 1973 and classified as an R1 research institution, CU Denver enrolls approximately 14,000 students.



Environment

New lineage in India's cheetah population

Five new cheetah cubs born at Kuno National Park have raised India's total cheetah population to 60, introducing the first-ever Botswana-lineage offspring bred on Indian soil.

• **Key Details**

• **The Mother** – KJP21, a 32-month-old female cheetah born in India (of Namibian descent). She is the third Indian-born female cheetah to reproduce in the country, following Mukhi and KGP12.

• **The Father –** A male cheetah brought to India from Botswana.

• **The Birth –** The five healthy cubs were born on **October 5, 2026**, at Kuno National Park in Madhya Pradesh.

• **Population Impact –** These births bring India's total cheetah count to **60**, with **41** of them born on Indian soil.

• **Conservation Significance –** The litter marks a major shift for **Project Cheetah** from initial relocations to establishing a self-sustaining population with expanded genetic diversity across different African lineages.



Security

M51.3 Ballistic Missile

*The **M51.3** is an upgraded, solid-propellant, three-stage submarine-launched ballistic missile (SLBM) developed by ArianeGroup for the French Navy's sea-based nuclear deterrent.*

• It officially entered operational service on **October 24, 2025**.

• **Key Specifications & Features**

• **Dimensions & Weight –** Measures about 12 meters in length, 2.3 meters in diameter, and weighs over 50 metric tons.

• **Range & Speed –** Features an estimated range exceeding 9,500 to 10,000 kilometers (over 5,900 miles) and can reach altitudes over 2,000 km before reentering the atmosphere at around Mach 20 to Mach 25.

• **Warheads –** Carries the new **TNO-2** oceanic nuclear warhead.

• **Platform –** Designed to arm France's four *Le Triomphant*-class nuclear-powered ballistic missile submarines (SSBNs)—with each carrying up to 16 missiles—and slated to serve as the primary weapon for future *SNLE 3G*-class submarines after 2035.

• **Strategic Purpose & Recent Milestones**

• **Defense Penetration –** Built with enhanced accuracy and penetration aids to bypass evolving adversary missile defense systems.

• **First Submarine Test (October 2026) –** On October 6, 2026, an unarmed M51.3 was successfully test-fired for the first time from an operational ballistic missile submarine (*Le Vigilant*) in the North Atlantic, an operation witnessed by French President Emmanuel Macron.



Science

10th India Mobile Congress (IMC) 2026

The 10th India Mobile Congress (IMC) 2026 takes place from October 7 to 10, 2026, at Yashobhoomi (IICC), New Delhi, under the theme "Scale Without Boundaries".

• **Key Event Details**

• **Inauguration** – Prime Minister Narendra Modi officially inaugurated the event on October 8, 2026.

• **Organizers** – Jointly organized by the Department of Telecommunications (DoT) and the Cellular Operators Association of India (COAI).

• **Scale & Participation** – Features delegates and participants from over 100 countries, 500+ global exhibitors, and 600+ tech startups.

• **Four Strategic Pillars**

• The event focuses on next-generation digital technology and is structured around four core pillars:

• **Srishti (Building the Future)** – Focuses on breakthrough innovations in AI, 5G/6G, semiconductors, and deep tech.

• **Samvardhan (Fueling Growth)** – Aims at scaling infrastructure, smart mobility, industrial robotics, and transport technology.

• **Sashakt (Expanding Opportunities)** – Concentrates on inclusive digital access and empowerment.

• **Suraksha (Strengthening Trust)** – Targets cybersecurity, quantum communications, and resilient digital ecosystems.



World Space Week 2026

World Space Week 2026 takes place globally from October 4 to October 10, 2026, under the theme "Rocket Revolution," highlighting the rapid transformation of space launch technology and commercial spaceflight.

• **Core Focus of "Rocket Revolution"**

• **Shift from Government to Commercial** – Space access is no longer limited to a small number of national space agencies.

• Private companies, startups, university teams, and new national space actors are driving frequent launches.

• **Reusable Rockets and Lower Costs** – Technologies like reusable boosters (e.g., Falcon 9 and Starship) have significantly dropped the cost of reaching orbit, increasing launch frequency and changing how humanity utilizes space.

• **Expanding Space Economy** – Cheaper and more frequent launches support a growing ecosystem of commercial satellites, lunar missions, research, and data applications used for navigation, climate monitoring, and disaster response.

• **Key Historical Significance and Dates**

• **October 4, 1957** – Commemorates the launch of Sputnik 1, the first human-made Earth satellite that initiated the Space Age.

• **October 10, 1967** – Commemorates the entry into force of the Outer Space Treaty, which governs the peaceful exploration and use of outer space.



Miscellaneous

SAREX-2026

SAREX-2026 is the 12th biennial National Maritime Search and Rescue Exercise conducted by the Indian Coast Guard (ICG) on October 8, 2026, off the coast of Paradip, Odisha.

Key Details

• **Theme –** "Leveraging Technology to Strengthen SAR Preparedness and Maritime Safety"

• **Inauguration –** Opened on October 7, 2026, by Raksha Rajya Mantri Shri Sanjay Seth alongside the 24th National Maritime Search and Rescue (NMSAR) Board meeting.

• **Simulated Scenario –** A complex mass rescue operation (MRO) involving a passenger aircraft with 228 people on board ditching at sea and colliding with the container vessel MV Zumba.

• **Participating Forces & Assets:**
  - 15 Indian Coast Guard ships
  - 2 Indian Navy ships
  - Indian Air Force (IAF) C-130J and Mi-17 helicopters
  - 2 Dornier aircraft, 3 Advanced Light Helicopters, and 1 Chetak helicopter

• Additional support from the Shipping Corporation of India, Directorate General of Shipping, Fisheries, Customs, Marine Police, Paradip Port Authority, and Odisha State Administration.

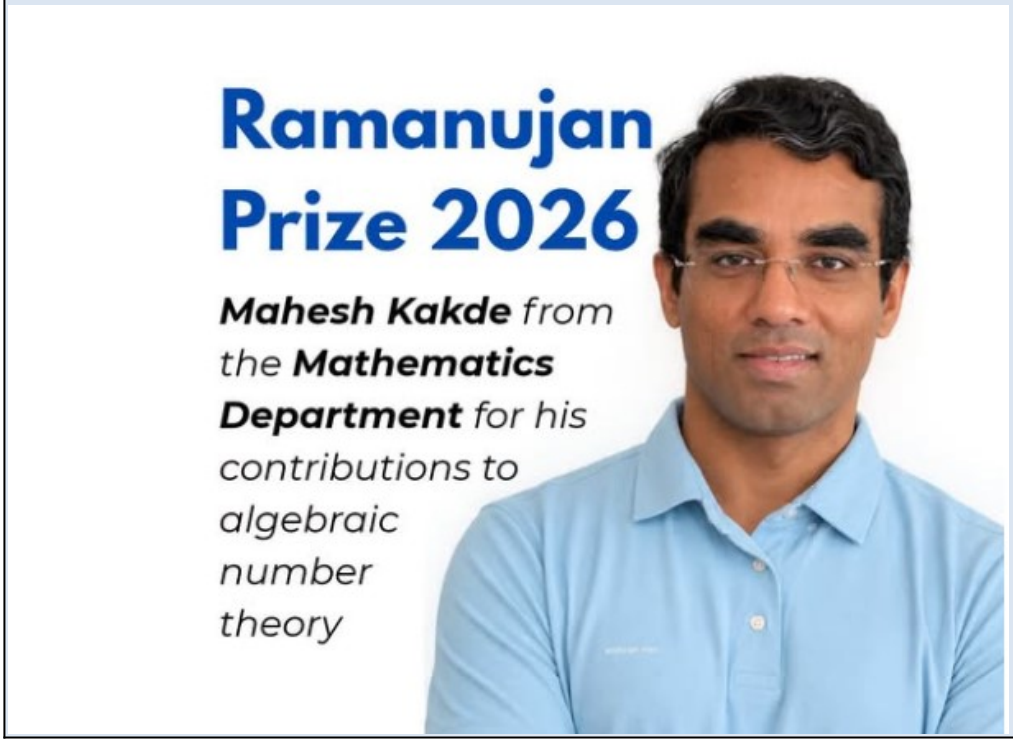
• **International Presence –** 32 observers from 30 countries participated to build regional interoperability and cooperation under India's 'SAGAR' and 'Mahasagar' visions.



2026 Ramanujan Prize for Young Mathematicians

Indian mathematician Mahesh Kakde from the Indian Institute of Science (IISc), Bengaluru has been awarded the 2026 Ramanujan Prize for Young Mathematicians from Developing Countries.

• **Key Details**
• **Winner** – Prof. Mahesh Kakde, IISc Bengaluru
• **Awarded By** – ICTP and the International Mathematical Union (IMU)
• **Announcement Date** – Late September to early October 2026
• **Prize & Eligibility** – $10,000 cash award for researchers under 45 in developing nations.
• **Contributions & Research**
• Prof. Kakde was recognized for his fundamental contributions to algebraic number theory, arithmetic geometry, and non-commutative Iwasawa theory, alongside significant work on the Gross-Stark and Brumer-Stark conjectures relevant to Hilbert's 12th problem.



World Cotton Day 2026

World Cotton Day 2026 was observed on Wednesday, October 7, 2026, with its main global event hosted at the Hyatt Regency in Tashkent, Uzbekistan.

• **Theme & Focus**

• **Official Theme** – "Cotton for Good: Building Prosperity Through Trade, Transformation and Partnership".

• **Core Goal** – To highlight cotton's vital economic, social, and environmental role across the global value chain—from farming and processing to manufacturing and international trade.

• **Key Details & Significance**

• **Origin** – The day was first launched in 2019 by the "Cotton-4" African nations (Benin, Burkina Faso, Chad, and Mali) alongside the WTO, FAO, UNCTAD, ITC, and ICAC, and officially proclaimed by the UN General Assembly in 2021.

• **Global Impact** – Cotton is grown in more than 75 countries, supporting roughly 24 million growers and 100 million families worldwide.

• **India's Observance** – As the world's second-largest cotton producer and largest consumer, India marked the day with special addresses from the Union Textiles Ministry (noting around 60 lakh farmers in cultivation) and dedicated events like the Global Cotton Conference organized by the Confederation of Indian Textile Industry (CITI) in New Delhi under the theme "Collaborating for a Resilient Cotton Value Chain".



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