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04 NOVEMBER 2025

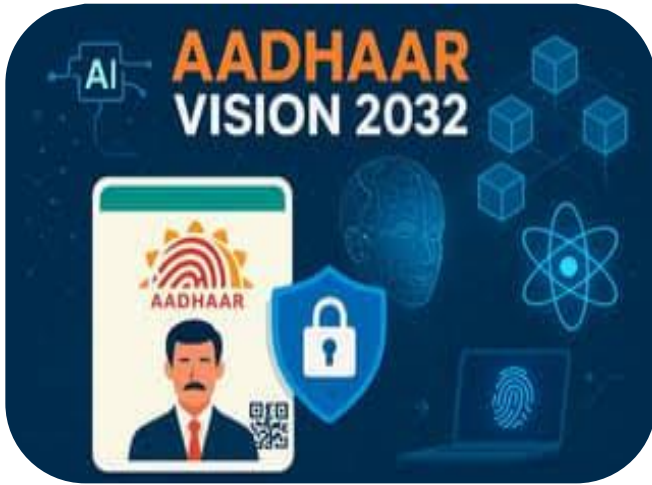
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DAILY

NATIONAL AFFAIRS

1. UIDAI unveils 'Aadhaar Vision 2032' to shape the future of digital identity.



The Unique Identification Authority of India (**UIDAI**) unveiled its comprehensive ten-year roadmap, ***'Aadhaar Vision 2032'***, aimed at leveraging the digital identity system for next-generation governance, digital infrastructure, and socio-economic inclusion. The vision focuses on enhancing the security features of Aadhaar, ensuring universal enrollment, and enabling new uses in emerging areas like AI and IoT (Internet of Things). The initiative underscores India's commitment to maintaining Aadhaar as a robust foundation for the country's digital public infrastructure.

- The roadmap unveiled by UIDAI is named 'Aadhaar Vision 2032'.
- The vision aims to leverage the digital identity system for next-generation governance and inclusion.
- The initiative focuses on enhancing security and enabling new uses in AI and IoT.

Key Points:-

The vision aims to shape the future of digital identity in India.

It includes plans for leveraging Aadhaar in emerging tech areas.

Universal enrollment is a key focus area of the roadmap.

2. Indian-descent Zohran Mamdani emerges as front-runner ahead of New York City Mayoral election.



As New York City prepares for its Mayoral election on November 4, 2025, the Democratic nominee, **Zohran Kwame Mamdani**, has emerged as a clear front-runner. Mamdani, a New York State Assembly member, has gained significant traction against his main challenger, former Governor Andrew Cuomo (running as an independent). His campaign, which focuses on progressive issues like social housing and climate justice, has been hailed as a pivotal moment for diverse political representation in the US.

- The New York City Mayoral election is scheduled for November 4, 2025.
- Zohran Mamdani is the Democratic nominee and a Democratic Socialist.

- His main challenger is former New York State Governor Andrew Cuomo, running as an independent.

Key Points:-

His rise is seen as a pivotal moment for diverse political representation.

He won the Democratic primary in an upset victory over Andrew Cuomo.

The election results are expected to be certified within a week.

3. India launches first comprehensive AI Policy Framework for ethical and inclusive governance.



India officially launched its first comprehensive ****AI Policy Framework****, aimed at developing and governing artificial intelligence ethically and inclusively. The framework, announced by the Ministry of Electronics and Information Technology (MeitY), defines seven pillars, including responsible AI, infrastructure, and skills. The initiative focuses on building homegrown AI solutions tailored to Indian languages and socio-economic challenges, positioning India as a leader in human-centric AI regulation in the Global South.

- The policy framework is based on seven key pillars.

- It focuses on building homegrown AI solutions tailored to Indian languages and diverse contexts.

- The initiative aims to train over 10 million students and professionals in AI technologies by 2030.

Key Points:-

The framework supports the development of multilingual AI models.

It promotes AI skilling programs across schools and universities.

The policy is aligned with the Digital Personal Data Protection Act 2023.

4. Ministry of Panchayati Raj launches Model Youth Gram Sabha initiative.



The Ministry of Panchayati Raj (****MoPR****) launched the first-of-its-kind ****Model Youth Gram Sabha**** initiative. The program, developed in collaboration with the Ministry of Education and Ministry of Tribal Affairs, aims to foster youth engagement in local governance. The initiative will conduct mock Gram Sabhas in identified schools where

students from classes 9-12 will play the roles of Sarpanch, Ward Members, and Village Officials, providing them with practical knowledge of democratic processes and civic responsibilities at the grassroots level.

- The initiative was launched by the Ministry of Panchayati Raj (MoPR).
- The program aims to foster youth engagement in local governance.
- Students from classes 9-12 will participate by playing the roles of Sarpanch and Ward Members.

Key Points:-

The initiative is a joint effort with the Department of School Education.

It provides students with practical knowledge of democratic processes.

The aim is to connect youth with governance at the grassroots level.

5. India becomes the world's second-largest exporter of natural honey.



India has risen to become the ****world's second-largest exporter of natural honey****, surpassing its previous ranking. Driven by rising global demand and improved

production and quality practices, India exported over ****1 lakh tonnes**** of natural honey in the past year. This milestone is a significant achievement for the agricultural and allied sectors, strengthening India's position in the global food trade and directly benefiting beekeepers and rural farmers.

- India exported over 1 lakh tonnes of natural honey in the past year.
- India has achieved the rank of the world's second-largest honey exporter.
- The growth is driven by global demand and better production practices in India.

Key Points:-

The achievement strengthens India's position in global food trade.

The growth is linked to improved quality and production practices.

It marks a significant milestone for the allied agricultural sector.

INTERNATIONAL

1. India surpasses China to emerge as the largest rice producer in the world.



India has achieved a major milestone in agriculture by surpassing China to become

the ****largest producer of rice in the world****, with a total estimated production of over ****149 million MT**** during the 2024-25 season. This surge in production solidifies India's position as a global agricultural powerhouse and is attributed to favorable monsoon conditions, improved farming technology, and robust government support. This increase is expected to have significant implications for global food security and export markets.

- **India's estimated rice production for 2024-25 is over 149 million MT.**
- **India surpassed China to achieve the position of the largest global producer.**
- **The surge in production is attributed to favorable monsoon conditions and farming technology.**

Key Points:-

This increase is expected to have implications for export markets.

The achievement strengthens India's agricultural powerhouse status.

The success is also linked to robust government support policies.

2. Chinese goods set to re-enter Indian markets after four-year halt in clearances.



Chinese goods are set to re-enter Indian markets after a nearly four-year halt in clearances, which was triggered by border tensions between the two countries. The Indian government is now expediting pending applications for the mandatory quality certification of various products, including electronics and components, to address supply chain delays and prevent shortages during the festive season. This decision is driven by a surge in domestic demand, potentially leading to increased bilateral trade and easing inflationary pressures.

- **The halt in clearances was triggered by border clashes in early 2020.**
- **The government is expediting applications for mandatory quality certification.**
- **The move is driven by surging domestic demand and the need to address supply chain delays.**

Key Points:-

Local factories had received quicker clearances during the halt.

The decision could potentially increase bilateral trade.

The halt was in place since early 2020.

3. Special Intensive Revision (SIR) of electoral rolls begins in 12 States and UTs.



The Election Commission of India (ECI) commenced the enumeration phase of the ****Special Intensive Revision (SIR)**** of electoral rolls across 12 States and Union Territories on November 4, 2025. The major exercise, which will cover approximately 51 crore voters, aims to update and purify the electoral rolls ahead of upcoming elections, ensuring accuracy and inclusivity in the democratic process. States involved include Tamil Nadu, West Bengal, Kerala, and Uttar Pradesh.

- The Special Intensive Revision (SIR) began on November 4, 2025.
- The revision exercise is being conducted across 12 States and Union Territories.
- The SIR exercise will cover approximately 51 crore voters.

Key Points:-

The SIR process is the enumeration phase of the revision.

The exercise aims to ensure accuracy and inclusivity.

States like West Bengal and Uttar Pradesh

are part of the revision.

ECONOMY & BUSINESS

1. ED provisionally attaches assets worth over ₹7,500 crore linked to Reliance Anil Ambani Group.



The Enforcement Directorate (ED) provisionally attached assets valued at over ****₹7,500 crore**** linked to the Reliance Anil Ambani Group. The attached assets include over 132 acres of the Dhirubhai Ambani Knowledge City (DAKC) land in Navi Mumbai, valued at over ₹4,462 crore, in connection with the Reliance Communications (RCOM) bank fraud case. The action is under the Prevention of Money Laundering Act (PMLA) for alleged diversion of public funds by group entities.

- The cumulative attachment in the case now stands over ₹7,500 crore.
- The attachment includes over 132 acres of the Dhirubhai Ambani Knowledge City (DAKC) in Navi Mumbai.
- The action is part of a money laundering probe into bank fraud cases linked to RCOM and other group companies.

Key Points:-

The probe is based on the FIR registered by the CBI.

The attached assets include the Ambani family residence in Pali Hill.

The ED aims to reconstitute the proceeds of crime to rightful claimants.

2. M&M expects strong Q2 revenue growth up to 25% YoY; Adani Enterprises also announces earnings.



Auto major **Mahindra & Mahindra (M&M)** is set to announce its Q2 FY26 earnings today, November 4. Analysts project robust revenue growth, with estimates ranging up to **25% year-on-year**, driven by strong volumes in the automotive (SUVs) and farm equipment segments. However, profitability may be capped due to weaker Average Selling Prices (ASPs). **Adani Enterprises** is also among the major firms, along with SBI and Paytm, scheduled to release their quarterly results, which are crucial for assessing market direction.

- **M&M is projected to see revenue growth of up to 25% YoY.**
- **The growth is driven by healthy volume expansion in both auto and farm segments.**

● **Adani Enterprises, SBI, and Paytm are other key companies announcing Q2 results today.**

Key Points:-

M&M profitability is also affected by a higher share of EVs.

SBI is expected to face margin compression due to rising funding costs.

The overall Q2 results season continues to shape the market direction.

3. India launches National Critical Mineral Mission (NCMM) to boost self-reliance in the green economy.



The Government of India launched the **National Critical Mineral Mission (NCMM) 2025** to establish a robust framework for self-reliance in the supply chain of critical minerals, vital for clean energy, electronics, and defense technologies. The mission targets extensive domestic exploration (1,200 projects by GSI), aims to secure global assets through PSUs, and includes an incentive scheme to boost recycling capacity. NCMM is crucial for India to meet its climate goals (Net-Zero by 2070) by reducing reliance on foreign supply, particularly China.

- The NCMM mission was launched in 2025 to achieve self-reliance in critical minerals.
- The mission aims to secure minerals vital for EV batteries, solar cells, and defense.
- GSI has been tasked with conducting 1,200 domestic exploration projects by 2030-31.

Key Points:-

The mission aims to minimize import dependency, particularly from China.

It includes an incentive scheme to boost recycling capacity from secondary sources.

Critical minerals are essential for achieving the 50% non-fossil energy capacity goal by 2030.

activity, with Gross GST Revenue from imports registering a 12.9% yearly growth.

- The total GST collection for October 2025 was ₹1,95,936 crores.
- The year-on-year growth rate compared to October 2024 was 4.6%.
- Gross GST Revenue from imports showed a yearly growth of 12.9%.

Key Points:-

The collection figure reflects robust economic activity and compliance.

Gross domestic revenue grew by 2.0% compared to the previous year.

Strong performance is attributed to the start of the festive season.

4. GST Revenue collected for October 2025 reaches nearly ₹1.96 lakh crore, showing 4.6% growth.



India's gross Goods and Services Tax (GST) revenue collected for October 2025 is ₹1,95,936 crores, marking a substantial year-on-year growth of 4.6%. The figures indicate continued robust consumption and economic buoyancy, particularly ahead of the festive season. The strong collection is attributed to improved compliance and strong trade

DEFENCE

1. Tri-Services Exercise 'Trishul 2025' commences, integrating forces in Gujarat and Rajasthan.



The Indian Armed Forces commenced the large-scale Tri-Services Exercise 'Trishul 2025' on November 3, 2025. Led by the Indian Navy, the exercise integrates the Army, Air Force, and maritime elements across the strategically important Sir Creek

and desert sectors of Gujarat and Rajasthan, extending into the northern Arabian Sea. The primary objectives are to validate joint operational procedures, enhance interoperability, and strengthen networked command integration for multi-domain operations in a complex threat environment.

- The exercise is named 'Trishul 2025' and is led by the Indian Navy.
- The exercise integrates the Army, Air Force, and Navy elements.
- The primary operational areas are the Sir Creek and desert sectors of Gujarat and Rajasthan.

Key Points:-

The exercise aims to strengthen multi-domain operations capability.

It focuses on enhancing interoperability among the three services.

The Sir Creek area has high strategic and EEZ implications.

The Indian Space Research Organisation (ISRO) successfully launched CMS-03 (also known as GSAT-7R), India's heaviest communication satellite (4,400 kg), using the powerful LVM-3 M5 rocket from Sriharikota. The satellite was placed into a Geostationary Transfer Orbit (GTO) and is designed to expand secure, multi-band communications for the Navy's growing blue-water capabilities and enhance national communication infrastructure.

- CMS-03 weighed 4,400 kg, the heaviest communication satellite launched to GTO from Indian soil.
- The launch vehicle used for the mission was the LVM-3 M5 (Launch Vehicle Mark-III).
- The satellite will serve as a key link for the Indian Navy, succeeding GSAT-7.

Key Points:-

The satellite will expand secure, multi-band communications.

It was deployed into a Geostationary Transfer Orbit (GTO).

This was the fifth operational flight of the LVM3 vehicle.

SCIENCE AND TECHNOLOGY

1. ISRO successfully launches CMS-03, India's heaviest communication satellite, on LVM-3 M5.



ENVIRONMENT

1. World Tsunami Awareness Day will be observed on November 5.



WORLD TSUNAMI AWARENESS DAY

5 NOVEMBER

The United Nations will observe **World Tsunami Awareness Day** on **November 5** to raise awareness about the destructive power of tsunamis and promote preparedness measures. The day calls for global cooperation to develop early warning systems and efficient disaster risk reduction strategies, particularly in coastal regions. The focus remains on promoting the "Sendai Seven Campaign" for reducing disaster losses, emphasizing the importance of education and evacuation drills.

- **World Tsunami Awareness Day is observed annually on November 5.**
- **The day calls for developing early warning systems and disaster risk reduction strategies.**
- **The focus remains on promoting the "Sendai Seven Campaign" for reducing disaster losses.**

Key Points:-

The day aims to raise awareness about the destructive power of tsunamis.

Early warning systems are critical, especially in coastal areas.

Education and evacuation drills are emphasized for coastal communities.

Static GK

Aadhaar	(i) Launch Year – 2009 (Pilot) (ii) UIDAI Act – 2016	(iii) Goal – Robust foundation for Digital Public Infrastructure (DPI) (iv) Security Feature – Biometric and demographic data
ISRO	(i) Established – 15 August 1969 (ii) Headquarters – Bengaluru, India	(iii) Launch Site – Sriharikota (iv) LVM3 Nickname – Bahubali
Enforcement Directorate (ED)	(i) Primary Acts – PMLA, FEMA (ii) Parent Ministry – Ministry of Finance	(iii) Founded – 1 May 1956 (iv) Agency Type – Law enforcement and Economic Intelligence
Zohran Mamdani	(i) Birthplace – Kampala, Uganda (ii) Current Role – NY State Assembly Member	(iii) Mother – Filmmaker Mira Nair (iv) Campaign Focus – Rent freeze, Social Housing
Q2 Earnings	(i) Reporting Period – Q2 FY26 (July to Sep 2025) (ii)	(iii) Significance – Predicts sectoral trends (iv) Other

	M&M Segment Focus – SUVs, Tractors, EVs	Companies – Paytm, IndiGo
Rice Production	(i) Total Production – Over 149 million MT (2024-25) (ii) Key Impact – Global food security and export market	(iii) Factor – Favorable monsoon and technological support (iv) Crop Status – Kharif and Rabi crop in India
Critical Minerals	(i) Minerals – Lithium, Cobalt, Nickel, Rare Earths (ii) Strategy – End-to-end value creation (Recycling to Processing)	(iii) Climate Goal – Net-Zero by 2070 (iv) Legislative Action – 24 minerals added to MMDR Act Schedule I (2023)
Tri-Services Exercise	(i) Goal – Validate joint operational procedures (ii) Key Feature – Networked command integration	(iii) Participating Commands – Western Naval Command, Army's Southern Command (iv) Sir Creek – Border dispute area between India and Pakistan
India AI	(i) Governing	(iii) Key Platform

Mission	Ministries – MeitY and NITI Aayog (ii) Core Principle – Fairness, Transparency, Accountability	– AIKosh (Dataset Platform) (iv) Global Event – Global AI Summit in Feb 2026
India-China Trade	(i) Reason for Halt – Border tensions and Diplomatic issues (ii) Products affected – Electronics, components, household items	(iii) Goal of Expediting – Prevent shortages during festive season (iv) Impact – Potential ease on inflationary pressures
Election Commission of India (ECI)	(i) Established – 25 January 1950 (ii) Constitutional Body – Article 324	(iii) Aim – Superintendence, direction and control of elections (iv) Key Function – Preparation of electoral rolls
Tsunami Preparedness	(i) Observation Date – November 5 (ii) Origin – Japanese suggestion (UN in 2015)	(iii) Goal – Promote preparedness and education (iv) Strategy – Sendai Framework for Disaster Risk Reduction

GST in India	(i) Implemented – July 1, 2017 (ii) Slabs – 0%, 5%, 12%, 18%, 28%	(iii) Type – Consumption-based tax (iv) Governing Body – GST Council
Panchayati Raj	(i) Constitutional Basis – Part IX (Articles 243 to 243O) (ii) Constitutional Amendment – 73rd Amendment Act, 1992	(iii) Goal – Decentralization and Local Self-Governance (iv) Role of Youth – Fostering civic responsibility
Honey Exports in India	(i) Export Volume – Over 1 lakh tonnes (ii) Growth Factor – National Beekeeping and Honey Mission (NBHM)	(iii) Beneficiaries – Beekeepers and rural farmers (iv) Ministry – Ministry of Agriculture and Farmers' Welfare