



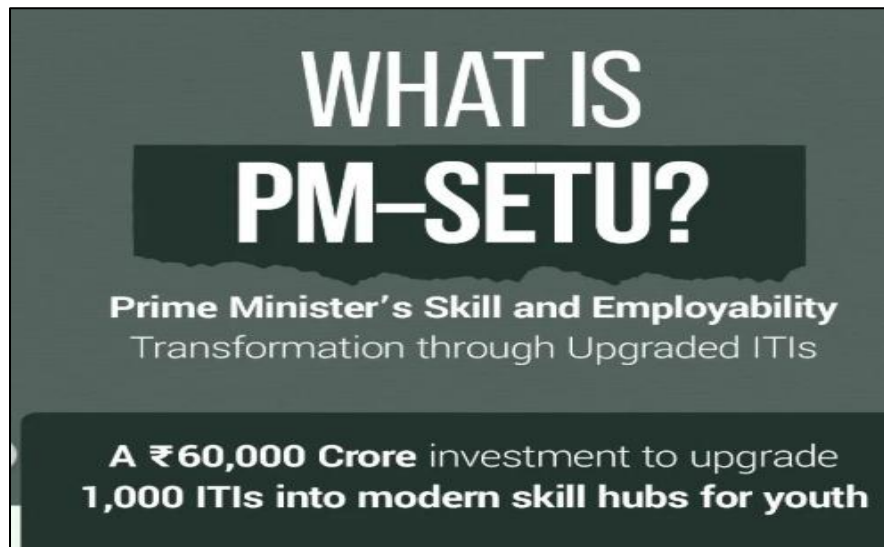
October - 09

TNPSC BITS

- ❖ Arunachal Pradesh marked a historic milestone with the inauguration of its first commercial coal mine at Namchik Namphuk in Changlang district.
- ❖ The World Bank raised India's GDP forecast for 2025–26 (FY26) to 6.5 per cent from 6.3 per cent projected in June and revised downwards the estimate for 2026–27 (FY27) to 6.3 per cent.
- ❖ India procured military hardware and weapons worth Rs 1,20,000 crore from domestic sources by end of 2024-25.

NATIONAL NEWS

PM-SETU scheme



- ❖ The PM-SETU (Prime Minister's Scheme for Empowering Through Skilling and Employment) was launched during the Kaushal Deekshant Samaroh in New Delhi.
- ❖ The scheme aims to connect Indian youth with global skill demands through upgraded training infrastructure.
- ❖ The scheme is designed to align skill development with industry requirements over the next ten years.
- ❖ The scheme focuses on creating a workforce equipped to meet both domestic and international skill standards.

Critical Mineral Recycling Incentive Scheme

- ❖ The Ministry of Mines issued detailed guidelines for the ₹1,500 crore Critical Mineral Recycling Incentive Scheme.
- ❖ The scheme aims to boost India's capacity to recycle critical minerals from secondary sources such as e-waste, spent lithium-ion batteries, and industrial scrap.
- ❖ The scheme supports both large and small recyclers, including start-ups, in setting up or expanding recycling facilities.
- ❖ The initiative aligns with India's broader goals of resource efficiency, circular economy promotion, and reducing import dependence on strategic minerals.



INDIA'S CRITICAL MINERAL RECYCLING PUSH

Cabinet Approves **₹1,500 Cr** Incentive Scheme for Critical Mineral Recycling!

Securing supply chains by extracting vital critical minerals from waste

Driving a circular economy through resource recovery and sustainability

SCHEME AT A GLANCE
INCENTIVES & IMPACT

The tenure is 6 years from **FY 2025-26** to **FY 2030-31**

Beneficiaries include large, small, and new recyclers, with one-third of the outlay earmarked for start-ups

Incentives:

- 20% Capex Subsidy** on plant & machinery
- Opex Subsidy** on incremental sales (**40% in year 2, 60% in year 5**)

Ceiling: ₹50 Cr (large), ₹25 Cr (small) per entity

Alternative Dispute Resolution (ADR)

- ❖ The India Justice Report 2025 highlights significant challenges in India's justice system, including access, delays, and accountability.
- ❖ India's judiciary currently has over 4.57 crore pending cases, which causes significant delays in delivering justice.
- ❖ Alternative Dispute Resolution (ADR) includes arbitration, conciliation, mediation, and judicial settlement through Lok Adalats.
- ❖ Article 39A of the Indian Constitution mandates equal justice and free legal aid, providing the constitutional basis for ADR.
- ❖ Section 89 of the Code of Civil Procedure, 1908, recognises and supports the use of ADR processes to resolve civil disputes.
- ❖ The Arbitration and Conciliation Act, 1996, as amended in 2021, requires disputes to be resolved within a maximum period of 180 days.

- ❖ Lok Adalats, governed by the Legal Services Authorities Act, 1987, provide decisions that are final and binding, with no option for appeal.
- ❖ States such as Andhra Pradesh, Uttar Pradesh, and Bihar have the highest number of pending cases.



INTERNATIONAL NEWS

68th Commonwealth Parliamentary Conference



- ❖ The 68th Commonwealth Parliamentary Conference (CPC) began in Bridgetown, Barbados.
- ❖ The event is organised by the Commonwealth Parliamentary Association (CPA), founded in 1911.
- ❖ The conference focuses on strengthening legislative frameworks and addressing global governance challenges.

- ❖ The CPC serves as a platform for parliamentarians to share best practices, promote democratic values, and address common challenges.

ECONOMY NEWS

Deposit tokenization



- ❖ The Reserve Bank of India (RBI) launched a pilot on deposit tokenisation.
- ❖ Deposit tokenisation refers to deposits held at banks would be represented as tokens, which can then be used, transferred, or settled more fluidly across systems.
- ❖ The process starts when a customer deposits their selected asset with a trusted custodian.
- ❖ In return, the custodian issues a corresponding amount of digital tokens on a blockchain network.
- ❖ Digital tokenisation refers to the process of converting assets such as deposits, stocks, and bonds into digital representations recorded on a blockchain.

ENVIRONMENT NEWS

Coral Larvae Cryobank

- ❖ The Philippines has set up Southeast Asia's first coral larvae cryobank.
- ❖ It aims to help restore and protect marine biodiversity in the Coral Triangle.
- ❖ The facility will preserve coral larvae at -196°C using a process called vitrification.

- ❖ The preserved larvae can be revived for reef restoration or research, ensuring long-term protection of coral genetic diversity.
- ❖ The cryobank is part of a regional network involving the Philippines, Taiwan, Indonesia, Malaysia, and Thailand.
- ❖ Coral species such as Pocillopora, Acropora, and Galaxsia are being used to develop optimal freezing protocols for broader conservation efforts.
- ❖ Scientists warn that up to 90% of live coral cover may be lost by 2050 without urgent climate action, making such cryobanks critical for marine conservation.



Red List of Endangered Species



- ❖ India unveiled its first Red List of Endangered Species at the IUCN (International Union for Conservation of Nature) World Conservation Congress 2025.
- ❖ India's Red List documents threatened species within its territory, aligning with global conservation standards.
- ❖ The Congress was held in Abu Dhabi, United Arab Emirates.
- ❖ India is a member state of IUCN since 1969.
- ❖ The IUCN Congress, held every four years, brought together over 1,400 member organisations to vote on global conservation priorities.
- ❖ The previous Congress was held in Marseille, France, in 2021.
- ❖ The 2025 edition focused on five themes: resilient conservation action, climate risk reduction, equity, nature-positive economies, and conservation innovation.

STATES' NEWS

Bihar Assembly Polls 2025



- ❖ Bihar will vote in two phases on November 6 and 11, and the results will be declared on November 14.
- ❖ The Election Commission has rolled out 17 new reforms to be implemented first in Bihar, then nationwide.
- ❖ Reduction of the voter limit to 1,200 electors per polling station, down from the previous 1,500.
- ❖ Allowance of candidate booths only outside a 100-metre radius from polling stations on election day.
- ❖ Implementation of 100 percent webcasting coverage at all polling stations to enhance transparency.

- ❖ Revision of Electronic Voting Machine ballot guidelines to include colour photographs of candidates and larger serial numbers.
- ❖ Mandatory counting and verification of Voter Verified Paper Audit Trail (VVPAT) slips in case of discrepancies between Form 17C and EVM results.

India's first cooperative multi-feed CBG



- ❖ India's first cooperative multi-feed Compressed Biogas (CBG) plant was inaugurated in Kopargaon, Ahilyanagar, Maharashtra.
- ❖ The plant is set up at the Maharshi Shankarrao Kolhe Sahakari Sakhar Karkhana.
- ❖ This is marked a first for India's cooperative sugar sector and was supported by the National Cooperative Development Corporation (NCDC).

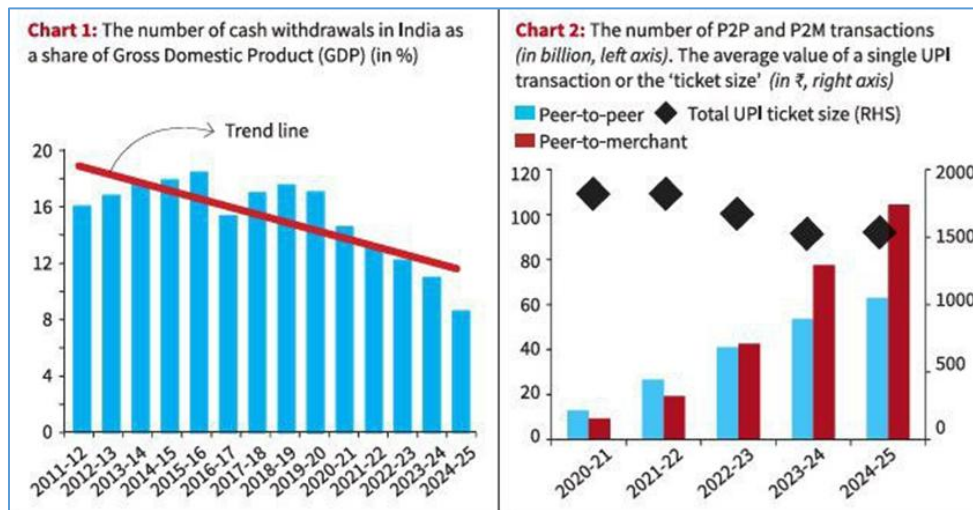
Mhaje Ghar Yojana – Goa



- ❖ Goa launched its flagship welfare program 'Mhaje Ghar' Yojana.
- ❖ It aims to regularise houses built on government and community lands and to grant ownership rights to long-time residents.
- ❖ It will address the irregularities in the Goa Land Revenue Code, the Goa Regularisation of Unauthorized Constructions Act, and the Forest Rights Act.

UPI Transaction Intensity

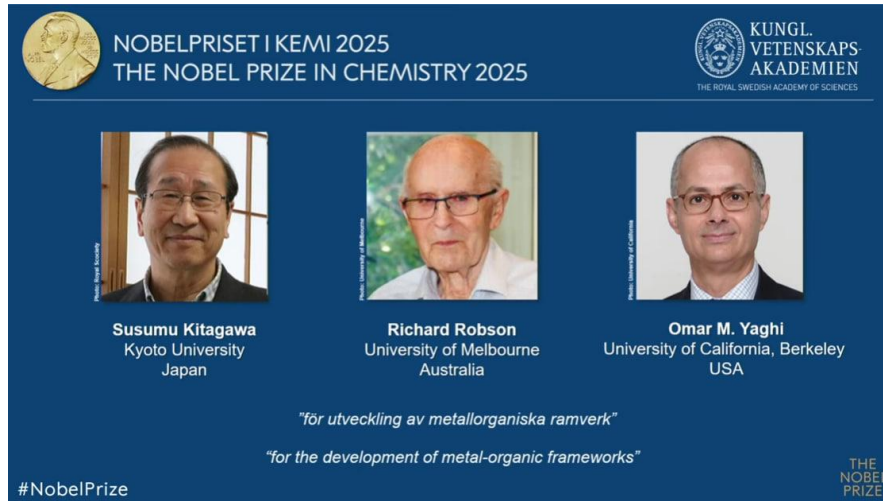
- ❖ Telangana has the highest per capita Unified Payments Interface (UPI) transaction intensity among all Indian states.
- ❖ Karnataka, Andhra Pradesh, Delhi, and Maharashtra also show high UPI usage intensity, driven by urban centers and economic hubs.
- ❖ The rise of UPI is linked to the decline in cash demand, evidenced by a steady fall in ATM cash withdrawals as a percentage of GDP.
- ❖ Currency in circulation (CIC) has a share of 11.2 per cent of GDP in 2024–25.
- ❖ UPI crossed 20 billion monthly transactions for the first time in August 2025.
- ❖ UPI usage concentrated in 10 states, with 80% of transaction volumes.
- ❖ Intensity remains high in Telangana, Andhra, Delhi and Maharashtra.



PERSONALITIES, AWARDS, AND EVENTS

2025 Nobel Prize in Chemistry

- ❖ The Nobel Prize in Chemistry 2025 is being awarded to Susumu Kitagawa, Richard Robson and Omar M. Yaghi “for the development of metal-organic frameworks.”
- ❖ They have created molecular constructions with large spaces through which gases and other chemicals can flow.
- ❖ These constructions, metal-organic frameworks, can be used to harvest water from desert air, capture carbon dioxide, store toxic gases or catalyse chemical reactions.



SPORTS NEWS

BWF World Junior Championships 2025

- ❖ The BWF (Badminton World Federation) World Junior Championships returned to India after 17 years and are being held in Guwahati, Assam.
- ❖ The event includes two segments: the Suhandinata Cup (mixed team event) and the Eye-Level Cup (individual events).
- ❖ India has previously won 11 individual medals in the tournament and hosted its last edition in Pune in 2008.
- ❖ With the 2025 edition, India becomes the fourth Asian country to host the championships twice.





World Para Athletics Championships 2025

- ❖ The World Para Athletics Championships 2025 concluded in New Delhi.
- ❖ India hosted the event for the first time and won a record 22 medals, including 6 gold, 9 silvers, and 7 bronze.
- ❖ The event was held at Jawaharlal Nehru Stadium, which previously hosted para-athletics during the 2010 Commonwealth Games.
- ❖ India became the fourth Asian country to host the World Para Athletics Championships, after Qatar, the UAE, and Japan.
- ❖ India's Paralympics medal count has risen from 2 in 2004 Athens to 29 in Paris 2024.

India at WAPC 2025!

RANK 10 | 22 MEDALS

M E D A L T A L L Y

RANK	COUNTRY	GOLD	SILVER	BRONZE	TOT
1	BRA 	15	20	9	44
2	CHN 	13	22	17	52
3	IRN 	9	2	5	16
4	NED 	8	3	1	12
5	POL 	8	2	6	16
10	IND 	6	9	7	22

