# **CURRENT AFFAIRS**

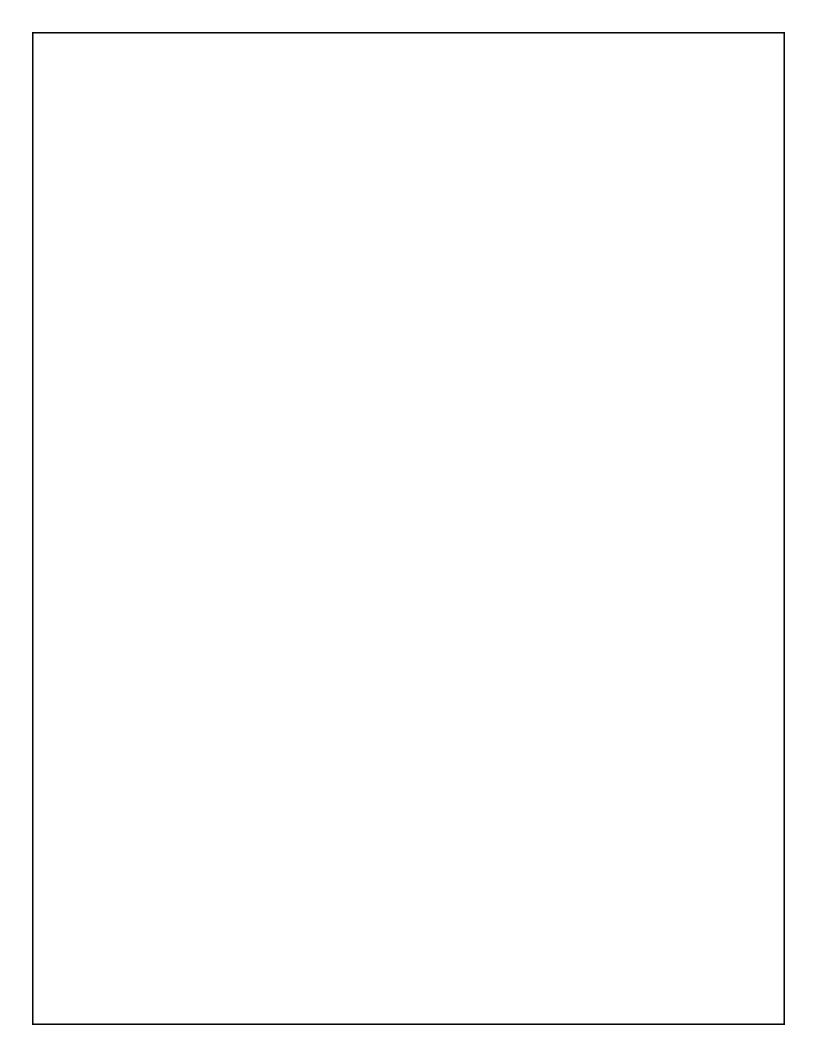
# **INDEX**

		Page No.	
1	Rajasthan Affairs	1 – 22	
2	National Affairs	23 – 25	
3	<b>Economic Affairs</b>	26 – 31	
4	International Affairs	32 – 40	
5	Space & Defence Technology	41 – 46	
6	Sports	47 – 51	
7	Awards and Honors	52 – 56	
8	Person in News	57 – 60	
9	Place in News	61 – 67	
10	Conference, Festivals	68 – 70	
10	Index and reports	71 – 73	
11	Important Days	74 – 77	

# MONTHLY CURRENT AFFAIRS OCTOBER: 2025



Near Riddhi-Siddhi Circle, Gopalpura Bypass, Jaipur



# Rajasthan Affairs

# Schemes Programs, Campaigns

### Developed Rajasthan @2047 Vision Document



- Union Home Minister and Minister of Cooperation, Shri Amit Shah released the 'Viksit Rajasthan@2047 Vision Document' in Jaipur on 13th October 2025.
- This document presents a detailed roadmap to establish the state as a developed state by the year 2047.
- The vision aims to build a \$4.3 trillion economy, with four main pillars of agriculture, industry, tourism and renewable energy development.

# The vision document is divided into 4 themes and 13 key sectors —

- Public Welfare and Social Empowerment

   It covers agriculture, health, education and social welfare.
- **2.** Rapid growth, prosperity and employment generation This includes industry, mining and economic growth, as well as tourism and cultural development .
- **3. Future Oriented Rajasthan, Infrastructure and Sustainable Development** This includes sectors such as infrastructure development, water security and resilience and environmental sustainability and climate resilience.
- **4. Policy, Finance and Governance** This includes rural and urban development, effective governance, public services and financial management and economic policy.

### **Implementation**

- Each department will prepare specific plans in line with the goals associated with its sector.
- A financial and performance review system will be put in place to assess progress and impact.

- An evaluation framework will be adopted to ensure accountability and for time-bound improvements.
- Progress parameters have been set based on interim targets for 2030, 2035 and 2040.

Sector	Key targets by 2047
Manufacturing	Increase the share in Gross State Value Added (GSVA) to 20%
Health	Increasing life expectancy to 77 years
Child Health	Reduce infant mortality rate to less than 10 per 1,000 live births
Education	Achieving 100% school enrollment; Upgrading all schools into smart and computer-enabled institutions
Women Empowerment	Women's workforce participation exceeds 60%
tourism	Increase Rajasthan's share in domestic tourists to 15%

## 8 districts of Rajasthan included in PM Dhan-Dhaanya Krishi Yojana

- The 'PM Dhan-Dhan Krishi Yojana' and 'Aatmanirbharta in Pulses' will be launched by Prime Minister Narendra Modi on 11th October 2025 in New Delhi.
- In Rajasthan, the state level program will be held at the Agricultural Research Institute, Durgapura, Jaipur.
- Under the 'PM Dhan-Dhaanya Krishi Yojana', farmers will be linked to modern farming techniques, crop diversification and market facilities.
- The scheme covers 100 districts of the country, including 8 districts of Rajasthan:
  - o Barmer, Jaisalmer, Pali, Nagaur, Jodhpur, Bikaner, Churu and Jalore.

# Fourth installment of Mukhyamantri Kisan Samman Nidhi Yojana released

- Chief Minister Bhajan Lal Sharma released the fourth installment of the Mukhyamantri Kisan Samman Nidhi Yojana from Nadbai in Bharatpur district on October 18, 2025.
- The scheme was launched by the Government of Rajasthan on 30th June 2024.



- For the financial year 2025-26, it has been announced to increase the assistance amount under this scheme to Rs 9,000 per year.
- With this joint initiative of the Central and State Government, the farmers received assistance of Rs 9,000 per year directly into their accounts through the DBT system.
- So far, 71.79 lakh farmers have benefited under the Pradhan Mantri Kisan Samman Nidhi Yojana in Rajasthan.

# 'Aapni Bus – Rajasthan Roadways' initiative launched

- Rajasthan Chief Minister Bhajan Lal Sharma launched the new bus service 'Aapni Bus – Rajasthan Roadways' in the state on 5 October 2025.
- The service was launched during the event held at Amar Jawan Jyoti in the capital Jaipur.
- Here the Chief Minister flagged off 128 new Blue Line buses.
- The objective of the scheme is to provide better and accessible transport facilities in rural areas.
- Passengers in these buses will get the same facilities as Rajasthan Roadways, though the operation will be done by private operators under contract with Roadways.
- Under this, buses have been started on 357 routes on the revenue sharing model.
- These buses will provide better connectivity to 169 Gram Panchayats located on 25 rural routes.
- The buses running in the name of 'Public Transport Service' have now been renamed as 'Aapni Bus Rajasthan Roadways'.
- The free travel facility being provided by the state government will continue in these buses for eligible passengers as well.

### "Smart City Roof Top Farming" Project in Jaipur

- Jaipur: The "Smart City Roof Top Farming Project" has been started in the Jaipur Municipal Corporation area.
- It will be implemented by the International Institute of Horticulture Innovation and Training (ISITC), Durgapura, Jaipur.
- The objective of the scheme is to motivate city dwellers to cultivate vegetables on the rooftops of their houses and promote the production of fresh, organic vegetables in urban areas.
- Under this project, Roof Top Farming Units will be set up on the rooftops of the houses of the selected beneficiaries.

# Awareness Programmes under Niramaya Rajasthan Abhiyan

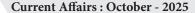
- Special public awareness programs will be organized in the month of October under the Niramaya Rajasthan Abhiyan being run with the aim of promoting healthy lifestyle.
- This month's theme is 'Less Oil More Health'.
- The activities of the campaign will be conducted effectively in rural areas with the help of Community Health Officers (CHOs).
- Health and wellness activities will take place in schools, Ayushman Arogya Mandir and other public places during the campaign.
- It will include discussions on a balanced diet, promotion of a moderate lifestyle, exercise and yoga sessions.
- Apart from this, health screening of citizens will also be done in Ayushman Arogya camps.
- **Note:** The state level launch of Niramaya Rajasthan Abhiyan was done on 7th April 2025 from Jaipur.

# "Mediation for the Nation" campaign

- The "Mediation for the Nation" campaign was organized from 1st July 2025 to 30th September 2025.
- Under this campaign, various types of cases were referred to mediation centers from the High Court, District Courts and Taluka Courts of the state.
- The objective of the campaign was to dispose of the pending cases through mediation by mutual consent.
- Executive Chairman, Rajasthan State Legal Services Authority - Justice Shri Sanjeev Prakash Sharma.

# A team of 38 farmers from Rajasthan visited Denmark as part of the Knowledge Enhancement Programme

- A team of 38 progressive farmers visited Copenhagen, Denmark as part of the Knowledge Enhancement Programme.
- This program was announced in the budget of the Rajasthan government for the financial year 2024-25 for the capacity enhancement of farmers.
- The team consists of farmers from different agriculture divisions:
  - o 4 farmers from Bharatpur, Jodhpur Bhilwara, Sikar, Udaipur each





- o 3 farmers from Sriganganagar, Bikaner, Jalore, Kota each
- o 6 farmers from Jaipur .
- The results of the visit will be recommended for implementing techniques and policies that are beneficial to the farmers according to local conditions.

## Home Minister Amit Shah launches portal of Pradhan Mantri Suryaghar Free Power Scheme

- Home Minister Amit Shah launched the portal of Pradhan Mantri Suryaghar Free Bijli Yojana, a new model of free electricity.
- This scheme is for those domestic consumers who are registered in the Chief Minister's Free Power Scheme.
- Under this, only those consumers who have their own rooftop will be able to install solar panels.
- The state government will provide a subsidy of ₹17,000 on solar panels up to 1.1 kW.
- Apart from this, a subsidy of ₹ 33,000 will also be given by the central government.
- Smart meters will be provided free of cost to each beneficiary.
- Eligible consumers will get up to 150 units of electricity free of cost every month.
- If the consumption exceeds 150 units in a month, the additional consumption will have to be paid at the prescribed rate.
- The scheme will be implemented in a phased manner and the solar plant will be fully owned by the consumer.

# Rajasthan Institute of Shops and Commercial (Amendment) Ordinance 2025

### **Key Provisions:**

- Ban on appointment of underage children in shops and commercial establishments.
- The minimum age limit for apprenticeship has now been increased from 12 years to 14 years.
- Adolescents between the ages of 14 and 18 will no longer be able to engage in night shifts (earlier the limit was 12–15 years).
- Daily working time now increased from 9 hours to 10 hours.
- Overtime limit Extended to a maximum of 144 hours in the quarter.
- These changes will provide better working conditions for workers, and more opportunities for health, education and nutrition for children.
- The amendment is also expected to increase the efficiency and productivity of business institutions.

# Rajasthan Factories (Amendment) Rules 2025 approved

- The state government has approved the Rajasthan Factories (Amendment) Rules 2025.
- Under these rules, employment of women in factories of specific nature has been permitted.
- Special provisions have been added to the new provisions to ensure the safety and right to privacy of women employees.

### **Key Provisions:**

- Now women, except pregnant and lactating women, will also be able to work in the factory premises.
- The employer will have to provide the necessary personal protective equipment (PPE) for these women workers such as face shields, heat shields, masks, gloves and respiratory system protective equipment.
- It will be mandatory to monitor air quality in factories and provide safety training to all workers.
- These amendments remove the earlier ban on hazardous work of women workers.

# ITI Bharatpur selected 15 Hub-and-Spoke ITI Clusters from across the country

- Under the first phase of the 'PM-SETU Scheme', Bharatpur ITI from Rajasthan has been selected among the 15 hub-and-spoke ITI clusters spread across diverse sectors and industrial ecosystems across the country.
- In the first phase, Bharatpur ITI will be developed as a hub institute.
- Apart from this, ITI Dholpur, ITI Karauli, ITI Kaman, and ITI Bayana will be upgraded as Spoke Institutes.

#### 'PM-SETU scheme'

- ◆ Prime Minister Narendra Modi launched the scheme on 4 October 2025.
- ♦ PM-SETU Full Form: Pradhan Mantri Skilling and Employability Transformation through Upgraded ITIs
- ◆ Under this scheme, 1,000 Industrial Training Institutes (ITIs) will be converted into advanced training centres at a cost of ₹60,000 crore.
- ♦ Under this hub-and-spoke model, 200 ITIs will become 'hubs,' meaning advanced centers, and 800 ITIs will function as 'spokes,' which will expand training and outreach.



# Hybrid Annuity (HEM) model to be implemented in Jal Jeevan Mission

- For the first time, the water supply department is going to give five big drinking water supply projects to big companies on the Hybrid Annuity Model (HEM).
- The model is based on Public-Private Partnership (PPP) under which 4.20 lakh household tap connections will be provided in 5,000 villages under Jal Jeevan Mission.
- These projects will provide drinking water to about 20 lakh people. The total project cost has been pegged at Rs 18,879 crore.
- Out of this, 40% will be invested by the department, while 60% of the amount will be invested by the contractor.
- The Contractor will be repaid his investment amount by way of Annuity Payment in 20 instalments over a period of 10 years.
- The operation and maintenance (O&M) of the projects will also be done by the same contractor who has done the construction work for 10 years.
- The adoption of the HEM model will reduce the initial financial burden for state government water supply projects and ensure the longterm quality of services.

# Major drinking water projects based on HEM model

District	Water Sources	Coverage (Villages)
Karauli and Sawai Madhopur	Chambal River	1,426 g
Alwar and Bharatpur	Chambal River	1,237 g
Dholpur and Bharatpur	Chambal River (Kaliteer Project)	470 g
Chittorgarh, Pratapgarh, Rajsamand and Udaipur	Jakham Dam	1,473 g
Sikar and Jhunjhunu	Indira Gandhi Canal Project	Remaining Villages

# Person in News

### Rajasthan appoints new VCs in 7 universities







 Governor and Chancellor Haribhau Bagde has issued orders for the appointment of Vice Chancellors of 7 universities in consultation with the state government.

With the state 50 verification			
University	Vice Chancellor		
Agricultural University, Kota	Dr. Bimla Dunkwal		
University of Agriculture, Jodhpur	Dr. Virendra Singh Jetawat MD		
Sri Karan Narendra Agricultural University, Jobner	Pro. Pushpendra Singh Chauhan		
Maharana Pratap University of Agriculture & Technology, Udaipur	Dr. Pratap Singh MD		
Jai Narayan Vyas University, Jodhpur	Prof. Pawan Kumar Sharma		
Dr. Sarvepalli Radhakrishnan Ayurveda Vishwavidyalaya, Jodhpur	Pro. Govind Sahay Shukla		
Rajasthan Technical University, Kota	Pro. Nimit Ranjan Chowdhury		

• The Governor has fixed the term of these appointments for a period of three years from the date he assumes charge or till he attains the age of 70 years, whichever is earlier.

# Amira Moreno becomes 'Miss Teen Universe 2025'

• Venezuela's Amira Moreno won the title in the grand finale of 'Miss Teen Universe 2025' held in Jaipur.



- Chiara Gottschalk of the Philippines was the first runner-up and Sabrina Fructs of the USA was the second runner-up.
- This pageant is held for the participants of the teenage category of Miss Universe (under 20 years of age).

# Justice Arun Monga re-appointed as a judge of Rajasthan High Court

- The Ministry of Law and Justice of the Central Government issued a notification on Tuesday and transferred the judiciary .
- Accordingly, Justice Dinesh Mehta and Justice Awanish Jhingan of the Rajasthan High Court have been transferred to the Delhi High Court.
- Justice Arun Monga of the Delhi High Court has been sent back to the Rajasthan High Court.
- **Note:** Justice Monga was transferred from Rajasthan to Delhi in the same year.

# Ajay Rastogi appointed as Ombudsman of Rajasthan Cricket Association (RCA)

- The ad hoc committee of the Rajasthan Cricket Association (RCA) has appointed former Supreme Court judge Ajay Rastogi as the ombudsman of the organization.
- The General Body of RCA had authorised DD Kumawat, convener of the ad hoc committee, to make the appointment.
- After the appointment of the Lokpal, the disputes related to the Rajasthan Cricket Association will be heard before the Lokpal.

# Speaker represents Rajasthan in Commonwealth Parliamentary Conference

- Rajasthan Legislative Assembly Speaker Shri Vasudev Devnani participated in the 68th Commonwealth Parliamentary Conference held in the Caribbean country of Barbados.
- The conference was held from October 5 to 12.

### Virendra Poonia inducted into Dronacharya Award Committee

- The Athletics Association of India (AFI) has constituted the coach selection committee for the upcoming Dronacharya awards.
- Chief Sports Officer of Rajasthan State Sports Council and Dronacharya awardee Virendra Poonia has been appointed as a member of this committee.

- The committee is headed by Ravindra Chaudhary.
- Other members Renu Kohli, P. Radhakrishnan, Madhukant Pathak and J.S. Bhatia.
- This six-member committee will select the eligible coaches for the awards.

# Creation of the post of "DG Special Operations" in Rajasthan Police

- The Rajasthan government has created the post of "DG Special Operations" for the first time.
- Under this post, special units like SOG, ATS, AGTF and ANTF will function, so that strict action can be taken against gangster networks, drug trafficking and insurgency.
- **Anand Srivastava** has been appointed as DG of Special Operations.
- Vishal Bansal has been given the responsibility of SOG chief, Dinesh M.N. has been given the responsibility of ATS, AGTF, ANTF.
- Sanjay Kumar Agarwal has been appointed as DG (Law and Order).
- Dr. Hawa Singh Ghumaria has been appointed as the Crime Branch Chief.

# Sachin Mittal is the new police commissioner of Jaipur.

- Sachin Mittal has been given the command of Jaipur Police Commissionerate.
- He is a 1996 batch IPS officer.
- He has previously served as Jodhpur Commissioner, SP & IG in ACB, and CID-CB.

# Shubham Sharma represents India in international scouting in Taiwan

- Shubham Sharma, representative of Bharat Scouts and Guides represented India in two prestigious international scouting events held in Taiwan.
- They participated in the 11th Asia-Pacific Regional Youth Forum (6–9 October 2025, Taipei) and the 28th Asia-Pacific Regional Conference (12–17 October 2025, Kaohsiung).
- Shubham Sharma presented on topics such as youth leadership, digital scouting, participation in decision-making and social impact.
- He was awarded the Youth Associate Member Certificate and APR PIN by the Chairman of the Asia-Pacific Region and Director of the World Scout Bureau, Kuala Lumpur.

### Bharat Singh Kundanpur passes away

 Bharat Singh Kundanpur passed away on 6 October 2025.



- He was a 4-time MLA from Sangod Vidhan Sabha seat in Rajasthan.
- He has been the Minister of Panchayati Raj and Public Works (PWD) in the Government of Rajasthan.

### Former MP Ashk Ali Tak passes away

- Ashk Ali Tak, former minister and Rajya Sabha MP, passed away on October 5, 2025.
- He was a native of Hanumangarh district and was actively associated with the Indian National Congress party.
- He was an MLA from Fatehpur Assembly constituency and later served as a Rajya Sabha member.

# Former Leader of Opposition in Vidhan Sabha Rameshwar Dudi passes away

- On October 3, senior Congress leader and former Leader of Opposition in the Rajasthan Legislative Assembly Rameshwar Dudi passed away.
- Rameshwar Dudi's original residence was in Raisar village of Nokha.
- His wife Sushila Dudi is currently an MLA from Nokha.
- He has been the Panchayat Samiti Pradhan, District Pradhan, MLA, MP and Leader of Opposition in the Assembly.
- He was the head of Nokha Panchayat Samiti from 1995 to 1999.
- From 1999 to 2004, he was a Member of Parliament from Bikaner.
- In 2013, he became an MLA from Nokha constituency and became the Leader of Opposition in the 14th Legislative Assembly.

# Former Assembly Speaker Girraj Prasad Tiwari passes away

- Former Rajasthan Assembly Speaker Girraj Prasad Tiwari passed away on October 2.
- Girraj Prasad was the Speaker of the 8th Legislative Assembly (31 January 1986 – 11 March 1990).
- He was a two-time MLA (from Bayana from 1972 to 1977 and from Bharatpur from 1985 to 1990).
- In 1985, he was elected MLA from Bharatpur and became the Deputy Speaker and then the Speaker of the Legislative Assembly.

# Places in News

# First electric bus manufacturing unit to be set up in Rajasthan

- A large production unit for electric bus and charging infrastructure will be set up in Ghiloth Industrial Area of Alwar district in Rajasthan.
- It will be the state's first electric bus manufacturing unit.
- RIICO has issued an offer letter to PMI Electro Mobility Solutions Private Limited to allot 65.56 acres of land for setting up this unit.
- The project proposes an investment of Rs 1,200 crore.
- The unit will also set up bus bodies, batteries, motors, wire harnesses and spare parts divisions along with manufacturing EV buses.

# Rajasthan's first 'NaMo Biodiversity Park' inaugurated in Alwar

- Union Environment Minister Bhupender Yadav inaugurated Rajasthan's first 'NaMo Biodiversity Park' at Pratap Bandh in Alwar on 5th October 2025.
- This park will also be known as 'Namo Van'.
- The park aims to increase greenery, purify the air, and encourage environmental awareness.
- The park has been developed as an ecological conservation centre and community awareness platform.
- The cafeteria will also start at Namovan Biodiversity Park through the Village Forest Development Committee.

### New gold reserves found in Banswara

- The Geological Survey Department (GSI) has found indications of gold and other mineral deposits in Banswara district of Rajasthan.
- These stores, in particular, are located in the Kankaria Gara block of Ghatol.
- The state government has decided to conduct a deep survey in this area.
- The block covers an area of about 2.59 sq km spread over four villages.
- During this survey, along with gold, other minerals like copper, nickel, copper and cobalt will also be examined.
- So far, evidence of 11.48 crore tonnes of gold reserves has been found in the two blocks.
- **Note:** Earlier, gold deposits have been found in Bhukhia-Jagpura area of Ghatol.



# Jodhpur-Pali Marwar Industrial Area (JPMIA) included in National Project

- A new city will be established as Jodhpur-Pali Marwar Industrial Area (JPMIA) under the Delhi-Mumbai Industrial Corridor.
- The city will be situated between Rohat and Kankani.
- The first phase of the project will be developed in an area of 641 hectares, with a budget of Rs 465 crore.
- It will be constructed on EPC (Engineering, Procurement and Construction) model.
- This new industrial city is part of the National Industrial Corridor Development Corporation Limited (NICDC).
- Note: Under this national project, nine industrial projects are being developed across the country.

# Rajasthan's first turtle conservation centre in Dholpur

- Rajasthan will now set up the state's first turtle breeding and conservation centre in Dholpur district to protect rare turtles and dolphins.
- The centre has been designed by the World Wildlife Fund (WWF).
- The proposal has been sent to the Chief Wildlife Conservator of Rajasthan. After getting approval, this center will be built on the banks of the Chambal river.
- Apart from Dholpur, new wildlife conservation schemes have also been formulated in Karauli and Sawai Madhopur districts, which include conservation of species like turtle, dolphin and gharial.
- The Chambal River is home to species such as the Batagur turtle, Batagur dhongoka, Tentoria, Hardella thurjii, Chitra indica, Nilssonia, Lissemys punctata, and Lissemys andersoni.
- Of these, the Batagur, Tentoria and Nilsonia species are on the verge of extinction.

# Jaipur and Indore will become the main centers of Industrial and Logistics Development

- The government is creating a three-tier industrial corridor system to boost industrial growth and exports in India.
- Under this, the entire process from production to export will be integrated.
- In this scheme, goods from more than 32 production centers will reach the first 8 major domestic centers and from there to the international corridor.

- Recently, a roadmap has been finalized for 8
  major corridor cities of Tier-II, which include
  Jaipur from Rajasthan and Indore from
  Madhya Pradesh.
- The maximum storage capacity will be developed in these cities.
- Under this, the Internal Trade Logistics Unit of the Department of Industries has prepared the draft of the Basic Corridor, in which eight cities have been selected as a model.
- Jaipur will be developed as the base model for the industrial network of border states and Indore as the base model for landlocked centres.
- These centres will have modern facilities for digital control systems and vehicle capacity expansion.
- Other major cities covered under the scheme are Bhubaneswar (Odisha), Patna (Bihar), Shimla (Himachal Pradesh), Visakhapatnam (Andhra Pradesh), Ludhiana (Punjab) and Guwahati (Assam).

# A.I. Pilot project of 'I-CAT' software in Jaipur range

- The Indian Cyber Crime Coordination Centre (I4C) of the Government of India has developed the 'I-CAT' software based on Artificial Intelligence technology.
- For the first time in the country, A.I. The first pilot project of this software based on this software has been started in the Jaipur range of Rajasthan.
- The system is capable of identifying suspicious numbers by analysing mobile numbers and social media activities.
- In its initial phase, Alwar, Bhiwadi and Khairthal-Tijara areas have been selected for the trial.

# Institute of Cardiovascular Sciences (ICVS) built at SMS Hospital, Jaipur

- A 5-storey building of the Institute of Cardiovascular Sciences (ICVS) has been developed at SMS Hospital, Jaipur.
- All services will start here from March 2026 in a single campus.
- The institute will have the facility of angioplasty using coronary laser technology.
- With the help of this technique, 100% blockage in the arteries of the heart or calcium stored in them can be removed without bypass surgery.
- This facility is being introduced for the first time in government hospitals in the state.
- A total of 212 beds will be arranged in this institute.



# The country's first solar-powered ready-mix concrete plant (RMC Plant)

- Bangur Concrete under the 'Bangur' master brand of Shree Cement Limited has commissioned the country's first solar powered Ready Mix Concrete Plant (RMC Plant) in Jaipur.
- The plant will be fully powered by renewable energy, which will significantly reduce the carbon footprint.
- At present, Bangur Concrete is operating 24 ready mix concrete plants across the country.
- These plants are equipped with advanced batching systems, rigorous quality control, and eco-friendly technologies.

# Jodhpur to become National Model of Wastewater Reuse with the help of Israel

- A Sewage Treatment Plant (STP) is being set up with the help of Israel at Salwas in Jodhpur for wastewater reuse.
- It aims to launch a project with Israel's assistance related to the reuse of treated wastewater received from the Salavas Sewage Treatment Plant (STP).
- It will promote sustainable and effective water management in agriculture.
- It aims to become a pioneering model of reuse of treated water and sustainable water resource management in the country.
- Its water quality level is considered to be in line with standards recognized in Israel.
- **Note:** Israel treats more than 90% of its wastewater, and much of it is used in agricultural irrigation.

# Solar Power Plants set up at Kolada and Ramsinghpura under PM-KUSUM Scheme

- Two new solar power plants have been set up in Sawai Madhopur district under the Pradhan Mantri Kusum Yojana.
- The first plant 1.82 MW capacity at Kolada (33/11 kV sub-station area, Bauli subdivision).
- The second plant 1.12 MW capacity is at Ramsinghpura (33/11 KV sub-station area, Sawai Madhopur Circle).
- A total of 2.94 MW capacity of solar plants have been set up.

### Rajasthan's Achievement:

 Rajasthan has so far installed decentralized solar plants of more than 2,000 MW capacity under Component-A and Component-C of PM-KUSUM Scheme.

- Rajasthan ranks first in the country in Component-A.
- Rajasthan ranks third in Component-C after Maharashtra and Gujarat.

# Metal beam crash barrier to be built in Jodhpur-Phulera and Jodhpur-Bhildi sections

- The Ministry of Railways has initiated the process of installation of Metal Beam Crash Barriers on Railway Sections of Jodhpur Division.
- It comprises Jodhpur-Phulera (via Merta), Barmer-Balotra, and Jodhpur-Bhildi sections.
- The objective of this project is to reduce the loss of life and property in accidents along the railway routes.
- Crash barriers will be installed on both sides of the track of about 126 km from Jodhpur to Phulera and from Jodhpur to Jalore-Samdari-Dhanera.
- The total cost of this work is estimated at ₹110 crore.
- After the completion of the project, the speed of trains on this route will increase from 110 km/h to 130 km/h.

# Rajasthan's first Community Radio Station launched in Udaipur

- Maharana Pratap University of Agriculture and Technology (MPUAT), Udaipur has launched the state's first community radio station.
- Now 90.4 FM will broadcast useful programmes for farmers, women and students every day.
- Its broadcast time will be from Monday to Friday from 11 am to 1 pm.
- Topics covered in the programmes: Agriculture, Horticulture, Animal Husbandry, Women Empowerment, Health, Education and Local Culture.

### Second phase of Jaipur Metro

- The construction work of the second phase of the Jaipur Metro project will begin by December 2025.
- The Delhi Metro Rail Corporation (DMRC) has been entrusted with the consultancy work for this project.





### **Key Features of the Project**

- Total Length: Approximately 42.80 km
- Route: From Prahladpura on Tonk Road to Todi Mor on Sikar Road
- It will have a total of 36 metro stations including 34 elevated and 2 underground stations.
- About 39.625 km of track will be elevated.
- The cost of the project is estimated to be over Rs 12,600 crore.

### Largest Super Speciality Block in Rajasthan

- The largest super speciality block in Rajasthan will be built at JLN Medical College in Ajmer .
- The finance department has approved Rs 191 crore for this block, which will be built in an area of 15,000 square meters.
- With the opening of this block, western Rajasthan will get state-of-the-art medical facilities.
- The building will be 9 storeys, and will be developed in three phases —

### First stage

- Departments: Urology, Nephrology, Neurology **Second stage**
- Departments: Endocrinology, Oncology, Gastroenterology and Plastic Surgery

### Third stage

• Rs 62 crore will be allocated for the remaining infrastructure development.

# Special assistance to 11 cities for disaster affected states

The High Level Committee held on October
 1, 2025 under the chairmanship of Union
 Home and Cooperation Minister Shri Amit
 Shah approved disaster relief projects of 9
 states including Rajasthan, Madhya Pradesh,
 Chhattisgarh.

- Among these projects, the second phase of the Urban Flood Risk Management Programme has also been approved at a total cost of ₹4645.60 crore.
- The scheme will benefit 11 cities including Jaipur, Bhopal, Raipur, Indore, Bhubaneswar, Guwahati, Kanpur, Patna, Thiruvananthapuram, Visakhapatnam and Lucknow.
- Approximately ₹2444.42 crore will be spent on this phase, which will be funded by the National Disaster Mitigation Fund (NDRF).
- These cities have been selected taking into account their population, location of the capitals, flood vulnerability, and physical, environmental, and socio-economic factors.
- It aims to assist the States in reducing the flood risk in urban areas.
- In this scheme, 90% of the amount will be borne by the Central Government and 10% by the State Governments.

# Country's first private CPR centre launched in Jaipur

- The country's first privately established CPR (Cardiopulmonary Resuscitation) Centre was launched on 16th October 2025 as the Jain CPR Centre at C-Scheme, Jaipur.
- The initiative was launched by the Jaipur Medical Association.
- The aim of this campaign is to teach basic CPR techniques to citizens and students so that lives can be saved in an emergency.
- National CPR Week was also observed from October 13 to 17 on this occasion.
- **Note:** Every year on October 16, 'World Restart a Heart Day' is celebrated.

### New Industrial Area in Bhilwara

• The Rajasthan government has approved the land allotment proposal for RIICO (Rajasthan State Industrial Development and Investment Corporation Limited) at Dhuwala village in Mandal tehsil of Bhilwara district.

# Rajasthan's first e-library operated by the Municipal Corporation

- The Greater Municipal Corporation, Jaipur has launched the Swami Vivekananda e-Library in Ward 150.
- This e-library is located opposite the University of Rajasthan and is the first e-library operated by the urban bodies of the state.



- This facility will prove to be very useful for economically weaker students.
- This e-library is free of cost and its timings have been fixed from 10 am to 5 pm.
- Each student or visitor will get a unique ID based slot for 1 hour of use.

# Sanganer-Bagru print introduced in rail facilities

- Union Minister of Railways, Information and Broadcasting Ashwini Vaishnaw launched a new initiative to enhance the quality and cleanliness of train services from Khatipura Railway Station in Jagatpura on October 16.
- On this occasion, he also launched the facility of Sanganer-Bagru Printed Blanket Covers for the passengers of AC coaches.
- This initiative has been started as a pilot project in the Jaipur-Asarwa (Ahmedabad) train.
- The design used on the blankets is based on the traditional Sanganer and Bagru printing art of Jaipur, giving passengers a glimpse of the local art and culture.

# Modern AI hub and data centre to be set up in Jaipur

- Minister of Railways and Information Technology Ashwini Vaishnaw has announced that a modern Artificial Intelligence (AI) hub and data centre will be set up in Jaipur.
- The Centre will play a key role in promoting technological innovation, digital infrastructure and development of Artificial Intelligence in the state.

# "Cow Product Research Centre" to be set up on the lines of AIIMS

- A "Cow Product Research Centre and Training Institute" will be set up in Jaipur on the lines of AIIMS to promote cow products and research work.
- This institute will be built on 15 acres of land, where scientific study of cow products, manufacture and investigation of animal diseases will be done.
- 5 types of training programs will also be conducted in this research center-
  - **1. Gopalan**-Training infeeding, conservation, housing and breed improvement of cows.
  - **2. Cow-Medicine** Training in low-cost treatment through Ayurveda and Homeopathy.
  - **3. Cow-based agriculture** training for farmers on seeds, manure, medicines and use of bullocks.

- **4. Cow-product** manufacturing Research on more than 300 products derived from cows.
- **5. Panchgavya Medicine** Measures of human health treatment will be taught through milk, curd, ghee, cow dung and cow urine.

## Organic Food Market Opens in Durgapura

- The Organic Food Market was inaugurated on October 16 at the Agricultural Research Institute, Durgapura, Jaipur.
- The market will be open to the general public every Saturday and Sunday, where consumers will be able to buy organic products.
- There are 10 stalls set up in this market, on which products like organic vegetables, fruits, grains (wheat, millet, maize), flour, porridge, amla candy and marmalade will be available.
- The main objective of this initiative is to promote organic farming and consumption of organic products.
- The Department of Agriculture and Horticulture has started it as a pilot project.
- If it is successful, such organic markets will be opened in other cities of the state as well.

### Rajasthan 's first KMC Lounge

- Rajasthan's Tribal Development Minister Shri Babulal Kharadi launched Rajasthan's first Kangaroo Mother Care (KMC Lounge at the Community Health Centre in Kherwara, Udaipur on October 11.
- Kherwara is an aspirational block, and such initiatives are a significant step towards providing integrated, dignified and sustainable care to mothers and newborns in rural areas.
- This model will further strengthen maternal and newborn health programs in the state.

# Al-enabled face verification of MGNREGA workers to start with quota

- The Rajasthan government will now verify more than 80 lakh job card holders of MGNREGA with Artificial Intelligence (AI) -based face authentication.
- The system will be rolled out from Kota district, after which it will be implemented across the state.
- The initiative aims to curb fake job cards and irregularities in attendance.
- In this, e-KYC of the workers will be done under the verification process, which will be done by the Village Development Officer (VDO) of the concerned Gram Panchayat.



- For this, the officials will have to download the NMMS Face Authentication App (Beta Version).
- They will login with their user ID and password, and the worker's face will be scanned after OTP verification.
- In this process, it will be mandatory to match both Aadhaar card and job card.

# Auction of lithium reserves begins at Revanth Dungri, Nagaur

- The Geological Survey of India (GSI) has confirmed the huge deposits of lithium in the Revanth Dungri hills of Nagaur district.
- Following this discovery, the Union Ministry of Mines has started the mining auction process.
- India currently imports 70–80% of its lithium from China, so this discovery is crucial for the country's energy self-sufficiency.
- The auction process of critical minerals which include lithium, rare earth, tungsten and rock phosphate has been initiated.

# Jaipur Smart City Limited to build 6 new 'smart' cities

- Jaipur Smart City Limited (JSCL) will develop 6 cities of Rajasthan — Mandawa, Khatushyamji, Bhiwadi, Alwar, Bikaner and Bharatpur — as 'Smart Cities'.
- Urban infrastructure, sanitation, roads, street lighting, sewerage and drinking water systems will be strengthened in these cities.
- Apart from this, extensive development work will also be done in the field of digital services and e-governance.
- The project has been approved by the Rajasthan Urban Infrastructure Development and Finance Corporation (RUDSICO).
- Jaipur Smart City Limited has been appointed as a Project Management Consultant (PMC) in all these cities.
- It will be responsible for planning, design, monitoring and technical implementation of development works.

# **Awards & Honors**

# Rajasthan wins first position in Dharti Aba Tribal Village Utkarsh Abhiyan

 Rajasthan has secured the first position in the Dharti Aba Tribal Village Utkarsh Abhiyan across the country.

- President Droupadi Murmu felicitated Kunjilal Meena, Additional Chief Secretary, Tribal Development Department, for this achievement at a function held in New Delhi on 17th October 2025.
- The award was given for effective implementation of development works in tribal dominated areas, timely availability of government services, strengthening of grievance redressal system.
- More than 63,000 tribal villages in 549 districts of the country have been covered under this campaign.

## Rajasthan gets National Award in Palliative Care

- Rajasthan ranked third nationally for outstanding performance and best practices in palliative care services.
- The honour was conferred on the state at a national function held in Bhubaneswar on 11th October 2025.
- Dr. Nirmala Sharma, State Nodal Officer, Rajasthan received the award.
- In Rajasthan, effective health services are being provided in desert, inaccessible and remote areas under the Home Based Palliative Care Program.
- Through this initiative, commendable work is being done in the direction of providing medical assistance as well as mental and physical empowerment to patients suffering from incurable diseases.

# Dr. Sohanlal Gandhi honoured with International 'Ahimsa Award'

- Dr. Sohanlal Gandhi, the global representative of the Anuvrat movement, was honored with the 'Ahimsa Award' at the international level in the Parliament of London (House of Commons).
- He was given this honor for his outstanding contribution in the field of non-violence and compassion.
- The award was given by the Institute of Genealogy.
- In the past, the award has also been presented to His Majesty the King, Acharya Mahapragya, the Dalai Lama, and former South African President Nelson Mandela.

### For the first time in Rajasthan, the "Mati Ka Lal" award will be launched

 For the first time in Rajasthan, the Mati Kala Board will start a state-level award in the name of "Mati Ka Lal" to honor the clay artists of the state.



- The objective of this initiative is to recognize and honor the artists who have brought prestige to the culture of Rajasthan in the country and abroad through clay art.
- Under the award, two best clay artists from each district will be selected.
- Out of these, three winners will be given the main prize and seven artists will be given consolation prizes at the state level.
- Prahlad Rai Tak is the president of the Rajasthan Mati Kala Board .

# Vayu Sena Medal (Gallantry) awarded to martyred Sergeant Surendra Moga

- On the occasion of Air Force Day, Indian Air Chief Marshal Amarpreet Shaheed Surendra Moga Singh posthumously awarded the Vayu Sena Medal (Gallantry) to martyr Sergeant Surendra Moga.
- Martyr Surendra is from Mehradasi village in Moga Jhunjhunu district.
- They made the supreme sacrifice in defence of the country by displaying exceptional courage and devotion to duty during 'Operation Sindoor'.

### Rajasthani Language Litterateur Award

- Eminent Rajasthani litterateur Dr. Kalu Khan Deshwali has been honored with the Rajasthani Language Literary Award.
- He was given this honor for his masterpiece "Saina Raa Soratha".
- It was given for his contribution to Rajasthani language and culture.

# Agreements/MoUs

# IIT Jodhpur to conduct research on unmanned aerial vehicles

- The Indian Institute of Technology (IIT) Jodhpur has entered into a cooperation agreement (MoU) with Idea Forge Technology Limited, the country's leading unmanned aerial system (UAV) company.
- The partnership aims to encourage research and development (R&D) in the fields of defence, environmental protection, and emerging technologies.
- Under the MoU, the two institutions will work together in the following areas:
  - The development of UAV engines, new materials, and advanced construction

- techniques.
- o 5G integration, geo-mapping, object indexing.
- o Deep-tech research to enhance the functionality and accuracy of Unmanned Aerial Vehicles.

# MoU between Rajivika and Indian Institute of Crafts and Design

- A Memorandum of Understanding (MoU) has been signed between Rajeevika (Rajasthan Rural Ajeevika Vikas Parishad) and Indian Institute of Crafts and Design (IICD).
- The partnership aims to link the handicraft skills of women of rural self-help groups with livelihoods.
- The MoU will empower rural women economically through design innovation, capacity building, product diversification and marketing empowerment.

# Rajivika and C3 sign MoU to strengthen gender integration

- A significant memorandum of understanding (MoU) was signed between the Rajeevika (Rajasthan Rural Ajeevika Vikas Parishad) and the Centre for Catalyzing Change (C3) on October 9.
- The main objective of this partnership is to strengthen gender integration and strengthen institutional frameworks under the Deendayal Antyodaya Yojana – National Rural Livelihoods Mission (DAY-NRLM).
- Under this initiative, the C3 organization will provide technical and institutional support to Rajivika for operating Gender Resource Centres at the block level.
- These centres will work dedicatedly to enhance gender sensitization, capacity building, case management and coordination with the Department of Women and Child Development, Police and Panchayati Raj Institutions.

# MoU between Rajivika and ARCH College of Design and Business

- A significant Memorandum of Understanding (MoU) was signed between the Rajeevika (Rajasthan Rural Ajeevika Vikas Parishad) and the ARCH College of Design and Business on 8th October 2025.
- This partnership aims to empower rural livelihoods through design-based interventions and skill development.



 This collaboration, under the "Unnati Incubation Hub", is an initiative launched by Rajivika, which aims to strengthen product design, development, and market suitability for rural artists and women members of selfhelp groups (SHGs).

### MoU between Rajeevika and Ruma Devi Foundation

- Rajeevika signed a Memorandum of Understanding (MoU) with Ruma Devi Foundation on 8 October 2025 under its new initiative "Unnati Incubation Hub".
- The MoU aims to strengthen skill development, entrepreneurship promotion and sustainable livelihood generation of rural and tribal women.
- Together, the two institutions will work to upskill women, promote entrepreneurship and empower market access.

# **Sports**

# Sundar Gurjar and Sandeep win silver medal at World Para Athletics Championships

- At the World Para Athletics Championships, Rajasthan's para athlete Sundar Gurjar won the silver medal in the F-46 category.
- In the final match, India's Rinku won the gold medal with a throw of 66.37 meters.
- Sundar Gurjar of Karauli finished second with a throw of 64.76 meters.
- Sundar Gurjar has become the first para javelin thrower to win a medal at the third consecutive World Championships.
- Another para javelin thrower from Rajasthan, Sandeep, also won the silver medal by throwing 62.67 meters in the F-44 category.
- India's Sandeep Sanjay Sargar won the gold medal in this category with a throw of 62.82m.

# Dipendra Singh won silver, Vinay Pratap won bronze.

- Shooters from Rajasthan performed brilliantly in the ISSF World Cup Rifle/ Pistol/ Shotgun Shooting Championship held at the Dr. Karni Singh Shooting Range, New Delhi.
- Dipendra Singh Shekhawat won the silver medal in the 50m rifle prone position event, while Vinay Pratap Singh Chandrawat won the bronze medal in the shotgun trap event.

### Khelo India University Games 2025

- The Khelo India University Games (KIUG) 2025 will be held in Rajasthan from 24th November to 5th December 2025.
- The competition is being held in Rajasthan for the first time and will be its fifth edition.
- More than 5,000 athletes from across the country will participate in the 12-day university-level Khel Mahakumbh.
- **Venues** 7 major cities of Rajasthan
  - o Jaipur, Ajmer, Udaipur, Jodhpur, Bikaner, Kota and Bharatpur.
- This edition will consist of a total of 23 medal games and 1 demonstration sport.
- Major Medal Sports: Archery, Athletics, Badminton, Basketball, Boxing, Fencing, Football, Hockey, Judo, Kabaddi, Mallakhambh, Rugby, Shooting, Swimming, Table Tennis, Tennis, Volleyball, Weightlifting, Wrestling, Yoga, Cycling, Beach Volleyball and Canoeing-Kayaking.
- Demonstration game: Kho-Kho
- Newly added sports (for the first time): beach volleyball, canoeing and kayaking, cycling

### Number of participants

- Most in athletics 560 athletes
- Lowest in Mallakhambha and Yogasana 96 players each.

City	Organized Games		
Ajmer	Rugby, Kho-Kho		
Bharatpur	Wrestling, boxing		
Bikaner	Kabaddi, Weightlifting		
Jodhpur	Yoga, Table Tennis		
quota	Fencing, volleyball		
Udaipur	Judo, Hockey (Men's category)		
Jaipur	Archery, Athletics, Badminton, Basketball, Football, Swimming, Tennis, Malkhambah, Shooting, Hockey (Women's Category)		

# Archery Premier League: Rajputana Royals Rajasthan crowned champions

- Rajputana Royals Rajasthan won the world's first archery premier league title .
- The competition was held in Delhi from 2nd to 12th October 2025.
- The key players in the team were Swati Dudhwal (Rajasthan), Ella Gibson (Great Britain), Mette



- Gejos (Turkey), Ankita Bhagat (Jharkhand), Basanti Mahto (Jharkhand), Sachin Gupta (Delhi), Ojas Deotale (Maharashtra) and Prathamesh Phuge (Maharashtra).
- The team was coached by Jiwanjot Singh Teja and Deepak Malik.
- In the final match, the match with Prithviraj Yoddha Delhi was tied on 4-4 set points.
- In the tiebreaker, Rajputana Royals hit 2 arrows on target, while the rival team could not hit a single target.

# Arkeshwar Medatwal and Rajat Prakash Gupta win bronze medals at World Wushu Kungfu Championships

- Atthe 10th World Wushu Kungfu Championship held in Imishan, China, Arkeshwar Medatwal of Rajasthan won the bronze medal in the Kungfu Fan category and Rajat Prakash Gupta won the bronze medal in the Xingyiquan category.
- President of Rajasthan Wushu Association: Hiranand Kataria.

# Jangjit Singh wins bronze medal at Asian Junior Badminton Championships

- The Asian Junior Badminton Championships were held in China from October 21 to 26.
- Rajasthan's Jangjit Singh Kajla won the bronze medal in the U-17 mixed doubles category with J. Ramesh.
- In the semi-finals, the pair of Jungjit-Ramesh lost to the pair of Chinese Taipei's Yi Chang and Wai Weng.

# All India Under-19 Badminton Tournament: Parul Chaudhary wins gold medal

- Rajasthan's Parul Chaudhary won the gold medal in the girls' singles category at the All India Junior (Under-19) Ranking Badminton Tournament held in Madurai, Tamil Nadu.
- Parul has become the first player from Rajasthan to achieve this feat.
- Parul of Churu defeated Kanishka of West Bengal in straight sets (21–17, 21–10) in the final.
- Note: President of Rajasthan Badminton Association - Gajendra Singh Shekhawat (Union Minister)

# Asian Youth Games Kabaddi Championship: India wins gold in both categories

 India's boys and girls kabaddi teams won gold medals at the Youth Asian Games held in Bahrain.

- Both teams defeated Iran in the final match
  - o The girls team won 75-21.
  - o The boys team won 35-32.
- The winning teams included five players from Rajasthan
  - o Nikita, Akshita, Lakshita and Krishna from the girls' team.
  - o Sachin Chaudhary from the boys team.

# Nupur Sheoran wins silver medal at World Boxing Championships

- Nupur Sheoran, who works in North Western Railway, won a silver medal at the World Boxing Championships held in Liverpool, England.
- He achieved this feat in the 80+ kg weight category.

# Kiana Parihar wins bronze medal at World Cadet Chess Championship

- Udaipur's Kiana Parihar won a bronze medal for India at the World Cadet Chess Championship.
- The competition was held in Almaty.
- In this, Kiana represented India in the Under-10 age group.
- He won his 8th international medal, scoring 11 points in 8.5 rounds.

### Rajasthan won the bronze medal in the Sub Junior National Ball Badminton

- The 44th Sub-Junior National Ball Badminton Championship was held in Dindigul (Tamil Nadu) from 24 to 28 September.
- In this, Rajasthan's sub-junior boys team performed brilliantly and won the bronze medal by defeating Maharashtra in the doubles event.
- In this, Yatharth Jariwal, Jairam Jat and Aditya Giri participated in the Rajasthan team.
- Yatharth Jariwal (sub-junior category) and Vibha Saini (senior women's category) were also given the best upcoming player honors.

# Dipendra Singh wins silver medal at National Shooting Championships

- Dipendra Singh Sanwaloda won the silver medal (silver) in the 50m open sight rifle three positions event at the 34th All India GV Mavalankar Shooting Championship held in Bhopal.
- The competition was held from October 9 to 15.

### Rajasthan wins 5 medals in International Taekwondo Tournament

• In the Kukkiwon Cup Taekwondo International



- Tournament (9-12 October) held at the Indira Gandhi Stadium in New Delhi, the players of Rajasthan won a total of 5 medals.
- Anay Jaswani, Riya Yenendra, and Samaira Singh Gehlot won gold medals in the U-17 category.
- Shaurya Maheshwari and Suransh Sharma won bronze medals in the U-8 category.

# National Roll Ball Tournament: Rajasthan wins silver medal

- Rajasthan's sub-junior boys team won the silver medal in the 18th Sub-Junior National Roll Ball Championship held in Agra, Uttar Pradesh.
- The Rajasthan team defeated Uttar Pradesh in the final match.
- Silver winning team: Raghav Sharma (captain), Sameer Singh Saini, Bhawani Singh Saini, Prince Kayal, Abhinav Bijarnia, Chirag Beniwal, Naitik Chaudhary, Yash Pratap, Mrityunjay, Tigyans Sharma, Navya Sharma, Divyanshu Rathore.
- Note: Chairman of Rajasthan Roll Ball Association: Manohar Kant (Former IAS)
- **Note:** President of Rajasthan Roll Ball Association: Karan Singh Shekhawat.

### **National Ranking Archery Tournament**

- The NTPC National Ranking Archery Tournament was held at the Archery Arena at Jagatpura Shooting Range .
- In the sub-junior recurve boys category, S Sarvesh won gold, Saksham Ahlawat won silver, and Adrita Ghosh won bronze.
- In the sub-junior recurve girls' category, Kondapavaluri Yuktashree won gold, J. Kumar won silver, and Deepika won bronze.
- In the sub-junior compound girls category, Nakshita Gupta won gold, Varuni won silver, and K.S. Vinisha Shree won bronze medals.
- In the sub-junior compound boys category, Pradyuman Yadav won gold, Abhijot Singh won silver, and Devansh Singh won bronze.

# Rajasthan's Lavanya Kanwar bags silver medal at North Zone Shooting Championship

- In the 44th North Zone Shooting Championship 2025, Rajasthan's shooter Lavanya Kanwar won the silver medal with a brilliant performance.
- The competition was held in Dehradun (Uttarakhand) from October 8 to 16.
- Lavanya won the medal in the 25m standard pistol event with a score of 266 points.

# Rajasthan's Vishnu and Yash won medals in Senior National Ranking Judo

- The Senior National Ranking Judo Tournament was held in New Delhi from September 29 to October 2.
- In the 100 kg category, Vishnu Sharma and Yash Yadav won the silver medal and Yash Yadav won the bronze medal.

## 5 cyclists from Rajasthan participate in Bahrain Youth Asian Games

- The road cycling event has been added to the third Youth Asian Games to be held in Bahrain from October 22 to 31, 2025.
- India's cycling team consists of four female and four male athletes, out of which five athletes are from Rajasthan.
  - o Alok Bishnoi, Lokesh Chaudhary, Aditya Jakhar, Anjali Jakhar and Rukmani.
- The coach of the Indian team, Rakesh Kumar, is also from Rajasthan.

# Four Rajasthan players selected for Asian Youth Games

- Nine players from India were selected for the Muay Thai event in the Asian Youth Games held in Bahrain from October 22.
- Four of them are from Rajasthan.
  - o The deceased have been identified as Vidhi Sharma, Mohini Samariya, Mudit Gupta and Harshita from Jalore .

### 5 Rajasthan players in Volleyball League

- In the 4th edition of the Prime Volleyball League, 5 players from Rajasthan are also participating from different teams:
  - 1. Sandeep from Churu from the Bengaluru Torpedoes team.
  - 2. Ashok Bishnoi from Barmer from the Calicut Heroes team.
  - 3. Dushyant Singh from Jaipur from Goa Guardians.
  - 4. Rohit Yadav from Jaipur from Goa Guardians.
  - 5. Kamlesh Khatik from Bhilwara from the Mumbai Meteors team.

# Rajasthan's Pinky Sharma selected for World Grappling Championships

 Pinky Sharma from Jaipur, Rajasthan has been selected in the Indian grappling team.



- She will represent the country at the World Grappling Championships to be held in Belgrade (Serbia) from October 14 to 16.
- Sanjay Singh Shekhawat is the president of the Grappling Association of Rajasthan.

# Ronaldo Singh wins Railway Track Cycling Championship

- The 62nd All India Railway Track Cycling Championship organized by North Western Railway Sports Association was organized at Velodrome of SMS Stadium, Jaipur.
- The competition was held under the aegis of Railway Sports Promotion Board, New Delhi.
- Around 70 cyclists from 8 teams participated in this competition and performed brilliantly.

### Winners

- **Best Cyclist:** Ronaldo Singh of Northeast Frontier Railway
- 15km Scratch Race: Northern Railway's Naman Kapil
- **1 km Time Trial:** Ronaldo Singh of Northeast Frontier Railway
- **4 km Individual Pursuit:** Manjeet Kumar of Northeast Frontier Railway
- **Sprint:** Northeast Frontier Railway's Isov
- **20 km Point Race:** Vishwajeet Singh of Northern Railway
- **Keirin Race:** Ronaldo Singh of Northeast Frontier Railway
- **Team Sprint:** North East Frontier Railway
- 4 km Team Pursuit: South Western Railway

### Cricket Mahakumbh

- A cricket mega event will be organised in Rajasthan to encourage girl students.
- It will be launched on the occasion of Swami Vivekananda Jayanti on January 12 next year.
- It will be jointly conducted by the Rajasthan Cricket Association (RCA), the Department of Education and the Rajasthan Sports Council.
- The competition will start from the Gram Panchayat level.
- Under this, more than 10,000 teams will be formed across the state, in which more than one lakh girls will participate.
- The winning teams of the Gram Panchayat level will compete at the district level, followed by the district winning teams at the divisional level and the champion teams of the divisional level will compete in the state level competition.

 The quarter-finals, semi-finals and final matches will be played at the Sawai Mansingh Stadium in Jaipur and the Miraj Stadium in Nathdwara.

### Manini Kaushik selected in Indian squad



- Jaipur-based international shooter Manini Kaushik has been included in the Indian squad for the 50m rifle prone event of the ISSF World Championships 2025 to be held in Egypt (Cairo).
- Manini is currently ranked number one in the national rankings.
- Olympians Sit Kaur and Vidarshana will represent India at the World Championships along with Vinod.

# Miscellaneous

# 'Trishul': The largest joint exercise of the three services

- India's Army, Navy and Air Force will jointly conduct the largest-ever exercise "Trishul".
- The exercise will take place from the Indo-Pak border to the Kutch region of Gujarat.
- It will start from October 30 and it will run till November 10.
- About 30,000 soldiers will participate in this exercise
- In this, the armies will showcase their combat skills in all three mediums land, air and water
- During this time, field testing of indigenous weapons and defense systems will also be done.

# Sirohi's 'Abu Fennel-440' gets national recognition

- The special variety 'Abu Fennel-440' of Kacholi village in Pindwara area of Sirohi district has been recognized as a farmer variety by the Farmers' Rights Protection Authority.
- This is the first such achievement for Rajasthan.



- DBT's Biotech Kisan Hub, South Asia Biotechnology Centre, Jodhpur and Kajri RRS Pali contributed to this.
- Farmer Ishaq Ali will be provided a registration certificate by the Plant Protection Authority for this fennel.
- 'Abu Fennel-440' is renowned for its green color, coarse grains, and distinctive taste, and is currently grown in an area of about 9,000 hectares in the fertile lowlands of Mount Abu.

# More than 500 limestone mines in Rajasthan included in 'Major Minerals' category

- The Rajasthan government has shifted more than 500 limestone mines from minor to major mineral category.
- This change will come into effect from March 2026.
- Six months ago, the central government also upgraded quartz, feldspar, mica and barite from minor to major — with around 2,900 mines in the state.
- Now, with the addition of these five minerals, the number of Major grade mines in the state has crossed 3,500 (there were 170 earlier).
- Limestone was previously on the Major list, but the limestone used in building construction was placed in the minor category.
- Since it is now being used in cement, chemical, smelter, fertilizer and sugar industries, it has been shifted to the Major category.

# Urban bodies will now have divisional commissioners as administrators

- The Rajasthan government has issued orders for appointment of administrators in Jaipur, Jodhpur and Kota municipal corporations under the 'One Corporation-One Model' policy.
- After this decision, the powers of the mayor, councillor and board of these corporations will end.
- According to the notification of the autonomous government department, the term of Jaipur, Jodhpur and Kota municipal corporations will end on 9 November 2025.
- Till now, the responsibility of corporations was handled by the District Collector or the Municipal Commissioner.
- For the first time, Divisional Commissioners have been appointed as Administrators of the City Government.
- **Objective:** The state government aims to conduct simultaneous elections to all bodies under the principle of "One State-One

- Election".
- By February 2026, the term of the boards of all urban bodies will be completed.
- Till then, the Divisional Commissioners will exercise the powers of the Board, while the dayto-day work and administrative activities will be conducted by the Municipal Commissioners as before.
- In this, the permission of the Divisional Commissioner will be required for any policy or decision.

# 3200 MW new thermal power project to be set up in Rajasthan

- The Rajasthan State Energy Development Corporation has started preparations to set up a new thermal power project of 3200 MW capacity.
- The project will be of major benefit to the state in economic, industrial and employment sectors.
- Earlier this project was proposed in Chhattisgarh, but now it will be implemented in Rajasthan itself.
- This will save about 18 paise per unit in interstate transmission cost.
- The total cost of the project is estimated to be between ₹32,000 and ₹38,400 crore.

# Army Commanders' Conference held in Jaisalmer

- The Army Commanders' Conference was held at Jaisalmer Army Station on 23-25 October 2025.
- Senior officials present at the conference:
  - o Chief of Defence Staff General Anil Chauhan
  - o Chief of Army Staff General Upendra Dwivedi
  - o Defence Secretary Rajesh Kumar Singh
  - o Vice Chief of Army Staff Lt. Gen. Pushpendra Singh
- During the visit, Raksha Mantri Shri Rajnath Singh launched new initiatives related to Army modernisation and soldier welfare.

### **Major Launches and Openings:**

- **1. Naman Centre** A facilitation centre dedicated to the welfare of veterans and their families.
- **2. Sainik Yatri Mitra App** Mobile application developed to provide assistance and convenience to soldiers during their journey.



- **3. Equipment Helpline App** Platform for quick resolution of technical issues related to military equipment.
- 'Defence Millet Dishes Compendium'
   A document issued with the objective of promoting nutri-millets (Shree Anna) in the diet of the defence forces.
- Virtual Opening of Technology Enablers
   Including the Edge Data Centers of Konark Corps and Fire and Fury Corps.

### 'Shaurya Van' inaugurated in Jaisalmer

- Raksha Mantri Shri Rajnath Singh inaugurated Shaurya Van in Jaisalmer on 23 October 2025.
- In this, a variety of plants and vegetation have been planted in this forest developed by the Indian Army.
- It will develop as a symbol of environmental protection and military valour.

# Janjatiya Gaurav Varsh: Statewide celebrations on 150th birth anniversary of Bhagwan Birsa Munda

- On the occasion of the 150th birth anniversary of Bhagwan Birsa Munda, programmes will be organised in Rajasthan from November 1 to 15 under 'Janjatiya Gaurav Varsh'.
- Prime Minister Narendra Modi had taken the initiative to celebrate November 15 as 'Janjatiya Gaurav Diwas' with the aim of taking the contribution of Bhagwan Birsa Munda to the masses.

### Wildlife Week

- Rajasthan Minister of State (Independent Charge) for Environment and Forests, Shri Sanjay Sharma inaugurated the Wildlife Week (2nd to 8th October) organized at Sariska Tiger Reserve, Alwar.
- The main objective of this week is to raise awareness about nature and environment and encourage their conservation.

# Rajasthan's first non-AC Amrit Bharat Express arrives in Jaipur

- Rajasthan's first non-AC Amrit Bharat Express train reached Jaipur on 3rd October 2025.
- This train will depart from Madar (Ajmer) every Friday and will go up to Darbhanga (Bihar).

### **Key Technical Features**

- Its average speed will be 42 to 50 km/h.
- The train is equipped with the Kavach system, which is fitted with semi-automatic couplers, crash tubes and EP-assisted brake systems.

- Features a mobile-bottle holder with sealed gangway, vacuum evacuation system, and foldable snack table.
- Toilets are equipped with electro-pneumatic flushing, auto soap dispenser and fire suppression system.

### Launch of Sahakar Membership Campaign

- In Rajasthan, the Sahakar Membership Campaign is being conducted from October 2 to October 15.
- The aim is to connect more and more people with the cooperative movement.
- Five major departmental activities are being organized under this campaign.
- A target of 10 per cent increase in the number of cooperatives has been set during this period.
- The Rajasthan government will set up new PACS in 2,158 gram panchayats that do not have Primary Agricultural Cooperative Societies (PACS) so far.
- Further, Gram Seva Cooperative Societies which do not have land available for construction of godowns will be assisted through the process of land allotment.

# Conferences, Meetings, Festivals

# National Tourism Conference organized in Udaipur

- The 2-day National Tourism Conference was organized by the Union Ministry of Tourism on 14-15 October 2025 at the Marriott Hotel, Udaipur.
- Union Tourism Minister Gajendra Singh Shekhawat, Tourism Ministers of various states and Lieutenant Governors of Union Territories attended the conference.
- The theme of the conference was "Development of 50 Destinations and Providing Performance-Linked Incentives".
- The theme "Triveni of Shaurya, Culture and Spirituality" was presented by Rajasthan.
- Under this, the plan to develop Maharana Pratap Tourist Circuit (Udaipur, Jaisalmer and Pushkar) as a global tourist destination was shared.
- **Note:** India is currently ranked 39th in the Global Tourism Index (WTI).



# 'New Legislation: A New Identity for Justice' exhibition launched

- Union Home Minister Shri Amit Shah inaugurated 'Nav Vidhan: A New Identity of Justice' at the Jaipur Exhibition and Convention Centre (JECC) in Sitapura, Jaipur on October 13.
- It is a 6-day (13-18 October) grand exhibition based on the new criminal laws .
- The exhibition presents the judicial process in three phases, with a total of 10 zones and live demos being shown through various models.
- In this, you can understand the process from the information of the crime to the final judicial decision in detail.
- The layout of the exhibition is based on the principle of 'Justice First', which signifies that the justice process under the new laws has now become more expeditious, simple, accessible and transparent.

### Pushkar Mela 2025

- Events: October 30 November 5, 2025
- Location: Ajmer
- **Organizer:** Tourism Department & District Administration, Ajmer
- Pushkar Mela is held every year on Kartik Purnima.
- This fair is important in the religious and cultural context along with animal trade and related activities.
- During this fair, pilgrims take a holy dip in Pushkar Lake.

### **Ghoomar Festival 2025**

- On the initiative of Rajasthan Tourism Department, Ghoomar Festival-2025 will be organized in the state.
- The event will be held on November 19 at 7 divisional headquarters of the state — Ajmer, Bharatpur, Bikaner, Jaipur, Jodhpur, Kota and Udaipur.
- The festival is a traditional dance form of Rajasthan, Ghoomar, which is a symbol of the royal heritage of the state.

### 47th All India Accounting Conclave inaugurated

- Governor Shri Bagde inaugurated the twoday "All India Accounting Conference and International Seminar" organized in Udaipur on October 12.
- The event was organized under the joint aegis of the Accounting Council of India, Udaipur Branch and Rajasthan Vidyapeeth University.

• In this conference, experts from all over the country deliberated on the modern dimensions of accounting and international trends.

### 44th India International Trade Fair (IITF)

- The 44th India International Trade Fair will be held from 14th to 27th November 2025 at Pragati Maidan, New Delhi.
- This year's theme is "Ek Bharat, Shreshtha Bharat".
- Rajasthan has been given the status of 'Partner State' this time.
- The Fair will prominently showcase the industrial, cultural and economic contribution of the state.
- In this fair, 'State Day-Rajasthan Day' will be celebrated on November 18.

# Science & Technology

### IIT Jodhpur develops rocket return technology

- Scientists at IIT Jodhpur have developed a technology that can safely bring a rocket sent into space back to its launch pad.
- The project was led by Dr. Arun Kumar, Associate Professor, Department of Mechanical Engineering.
- This research has been done in the Shock Waves and High-Speed Flow Lab of the institute.

### **Technical characteristics**

- Under this, a hypersonic scramjet engine has been developed, which does not require the installation of an oxygen tank, as this engine works by taking oxygen from the air.
- This will enable the rockets to fly lighter, more economical and at extreme speeds.
- This technology is similar to the system used by the world's leading company, SpaceX.
- Note: IIT Jodhpur has also developed a solar energy based combined water purification and cooling system.
  - o This system will prove to be especially useful for areas where there is a shortage of water and electricity.

# Kota Workshop produces country's first modified BTPN rake

 West Central Railway's Kota Wagon Repair Factory has produced the country's first Modified BTPN rake.



- This new rake will improve safety standards and at the same time establish effective control over problems such as leakage and theft.
- Periodic overhauling of wagons is regularly carried out at the Kota factory, but this technical achievement is particularly important.
- BTPN rakes are a special type of wagon (tank wagon) used by Indian Railways to transport petroleum products such as diesel, petrol, and kerosene.

# **Reports & Indices**

## Rajasthan ranks second in Rashtriya Poshan Maah 2025

- Rajasthan ranked second in the country in Rashtriya Poshan Maah-2025.
- Rajasthan exceeded the set targets by 114.12%.
- Gujarat stood first with 115.74% and Chhattisgarh third with 108.30%.
- **Note:** Last year Rajasthan was in fourth place.
- According to the Department of Women and Child Development, 88.93 lakh achievements were recorded against the target of 81 lakh.
- During the event, various innovations and activities were undertaken to promote awareness campaigns, nutritious food distribution, maternal-child health counselling, and the goal of "Suposhit Rajasthan".

### Top Five Districts of Rajasthan

- 1. Jodhpur
- 2. Kota
- Bikaner
- 4. Churu
- 5. Hanumangarh

# Baran district tops in Pradhan Mantri Matru Vandana Yojana

- Rajasthan has been ranked first at the national level for its outstanding performance in the Pradhan Mantri Matru Vandana Yojana.
- Baran district stood first in the state and Chittorgarh second in terms of registration.
- In Baran, 5,798 beneficiaries were registered (176.15%) against the target of 3,292.
- Jaisalmer recorded only 1,178 registrations against the target of 2,837, while Jalore also lagged behind.
- Under this scheme, ₹ 5,000 is given to pregnant women for the first time in two installments and ₹ 6,000 for the second time on the birth of a girl child and completion of vaccination.

# Jaipur, Udaipur and Pushkar among top 10 cities for Diwali celebrations

- The list released by the renowned travel portal has selected the top 10 cities in the country for Diwali celebrations and visits.
- Three cities of Rajasthan Jaipur, Udaipur and Pushkar have been ranked in this list.
- Jaipur got the second position, Udaipur got the fifth position and Pushkar got the ninth position.

## Top 10 cities

City	Speciality
Varanasi	Festival of Lights — Grand Festival on the banks of the Ganges
Jaipur	The sparkling palaces and markets of the Pink City
Ayodhya	Traditional hub of Diwali celebrations
Amritsar	The Golden Temple is adorned with lights
Udaipur	Breathtaking Diwali views on the lakes
Delhi	A Confluence of Tradition and the Brightness of Markets
Kolkata	Cultural Events and Family Celebrations
Goa	Beaches lit up with lights and fireworks
Pushkar	Famous Camel Fair after Diwali

# National Institute of Ayurveda, Jaipur ranks first in the country

- The National Institute of Ayurveda (Deemedto-be University), Jaipur has secured the first position across the country for the second consecutive year in the latest ranking.
- This ranking was released by the Quality Council of India (QCI) and the National Commission for Indian System of Medicine (NCISM), New Delhi.
- National Institute of Ayurveda, Jaipur has been awarded Grade-A.
- Two other institutes in Rajasthan have also found a place
  - o Mahatma Jyotirao Phule Ayurved College, Chaumu with Grade-B ranked 88th,
  - o Government Ayurveda College, Udaipur secured the 93rd rank with Grade-B.



 A total of 36 institutions are in Grade-A and 58 institutions are included in Grade-B category in this ranking.

# Rajasthan ranks second in Mining Readiness Index

- The Union Ministry of Mines, Government of India, released the country's first State Mining Readiness Index (SMRI) on October 16.
- In this ranking, Madhya Pradesh has secured the top position, while Rajasthan has been at the second position.
- The index has been prepared with the objective of encouraging reforms in the mining sector at the state level and promoting better competition.

### **Key Criteria of Evaluation**

- Auction Display
- Status of early operationalization of mines
- Focus on exploration activities
- Sustainable Mining Practices Related to Non-Coal Minerals
- Status of Reforms and Their Effective Implementation

### Three categories of rankings

- **A. Mineral rich states:** Madhya Pradesh, Rajasthan, Gujarat
- **B. States with medium mineral wealth:** Goa, Uttar Pradesh, Assam
- **C. States with limited mineral wealth:** Punjab, Uttarakhand, Tripura

# Rajasthan ranks first in Pradhan Mantri Matru Vandana Yojana

- Rajasthan has got the first place in the country for the excellent implementation of Pradhan Mantri Matru Vandana Yojana.
- Ranking of big states in the month of September:
  - 1. Rajasthan ranked first
  - 2. Karnataka ranked second
  - 3. Madhya Pradesh ranked third.
- Among the middle category states, Jammu and Kashmir is at the first position and Chhattisgarh is at the first position among the small states.
- From the year 2023-24 till now, more than 16 lakh beneficiaries in Rajasthan have benefited from the scheme.
- The monthly target set for this scheme in Rajasthan was 36,000 beneficiaries. The

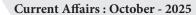
Department of Integrated Child Development Services completed 85.36% of the enrolment against the target.

# 16 teachers of Central University of Rajasthan among world's top scientists

- As many as 16 teachers from the Central University of Rajasthan, Ajmer have found a place in the list of world's top scientists released by Stanford University and Elsevier Journal.
- This achievement has been achieved on the basis of excellent teaching and high-quality research work.
- Stanford University compiles a list of the top 2 percent of scientists in the world every year .
- In this list, the research work, innovation, teaching style and various scientific indices of teachers are considered as standard.
- Scientists are classified into 22 major scientific fields and 174 sub-categories.
- The Vice-Chancellor of the Central University of Rajasthan is Professor Anand Bhalerao.

### NCRB Report 2023 and Rajasthan

- The National Crime Records Bureau (NCRB) recently released crime statistics for the year 2023.
- According to the report, 62,41,569 crimes were registered in the year 2023, which is 7.2% more than in 2022.
- As many as 4.48 lakh cases were registered as crimes against women across the country. (The highest in the last 10 years)
- Rajasthan tops the list of rape cases with 5,078 cases.
- Uttar Pradesh tops the list with 3,206 cases of murder.
- Serious crimes such as murder, rape and robbery have seen a slight decrease, although rape cases were the highest, murder second, and robbery third.
- Uttar Pradesh and Bihar topped the list of murder and kidnapping cases among the states.
- Uttar Pradesh also ranked first in the number of road accident cases.
- There was a 31% increase in cybercrime cases across the country. A total of 86,420 cybercrimes were reported in 2023.
- Uttar Pradesh topped the number of cases of murder through cyber media.
- Rajasthan ranked first in cyber crimes related to rape.





- Maharashtra ranked first in cyber crimes related to robbery.
- The lowest number of cyber crimes were recorded in Sikkim.
- According to the National Crime Records Bureau (NCRB) Report 2023, Madhya Pradesh ranks first in the country in cases of crime against children.
- The year 2023 saw a 14% increase in dowry-related crimes. Uttar Pradesh topped the list with 7,151 cases.
- According to the report, crime cases in metro cities are increasing continuously. The highest number of 68,250 cases were registered in Bengaluru, followed by Chennai and Mumbai in third place.
- Mumbai ranked first among the 19 metro cities in the country in terms of online fraud cases.



# 2. National Affairs

### Special Intensive Revision (SIR) of Electoral Rolls

- The Election Commission of India (ECI) has initiated the Special Intensive Revision (SIR) of electoral rolls covering around 51 crore voters across 12 states and Union Territories.
- This is being done on a nationwide scale for the first time since 2002–2005.
- **Objective:** To ensure accuracy and correctness of electoral rolls, and to remove duplicate, migrated or ineligible entries.
- It has been made mandatory for all registered voters to fill up the new enumeration forms.
- This process is being done under the Representation of the People Act, 1950 and Article 326 of the Constitution.
- The first phase, started in Bihar, will act as a pilot model for the future.
- Areas covered: Andaman and Nicobar, Chhattisgarh, Goa, Gujarat, Kerala, Lakshadweep, Madhya Pradesh, Puducherry, Rajasthan, Tamil Nadu, Uttar Pradesh and West Bengal.

# Proposal to grant special status to Ladakh under Article 371

- The Ministry of Home Affairs (MHA) of the Central Government has proposed to give Ladakh a constitutional provision like Article 371 in a meeting with the Leh Apex Body (LAB) and the Kargil Democratic Alliance (KDA).
- Recently, four people were killed in protests in the Ladakh region demanding statehood and constitutional protection.
- **Note:** After the reorganization of Jammu and Kashmir in 2019, Ladakh was made a Union Territory without a Legislative Assembly.

# Supreme Court directs declaring Saranda forest area (314 sq km) as wildlife sanctuary

- The Supreme Court directed the Jharkhand government to declare the Saranda forest area (314 sq km) as a wildlife sanctuary.
- Saranda was formerly one of the densest Sal (Shorea robusta) forests in India.
- It is now under threat due to mining activities and human pressures.
- The area is in West Singhbhum district, bordering Odisha and is spread over about 856 sq km.
- The local meaning of "Saranda" is "seven hundred hills".

• This forest is home to elephants, four-horned antelope, sloth bears, tigers, and many rare fauna.

# New proposal to regulate Al-generated content on social media

- The Ministry of Information Technology released the draft amendments to the IT Rules, 2021 (Intermediary Guidelines and Digital Media Ethics Code) on 22 October 2025.
- This proposal focuses on controlling AIgenerated content and limiting risks such as deepfakes.
- **AI-generated content:** This is content that is created or modified with artificial intelligence or algorithms. This includes text, video, audio, and images, which look real but are actually artificially produced.

### **Key Provisions**

- Users on social media platforms must declare that their content is AI-generated.
- If users don't, the platform itself must identify and label the content.
- It will be applicable to all types of text, audio, video and image-based synthetic content.

# Development projects worth ₹13,430 crore launched in Andhra Pradesh



- Prime Minister Narendra Modi inaugurated and laid the foundation stone of multisectoral projects worth around ₹13,430 crore in Kurnool, Andhra Pradesh on 16th October 2025.
- These schemes aim to make the state a leader in the economic, industrial and technological development of India.
- The Prime Minister announced that Visakhapatnam will be made India's first



Artificial Intelligence and Connectivity hub.

- Setting up of National AI Innovation Centre
- o New Subsea Internet Gateway by Google
- Kurnool in Andhra Pradesh is being developed as a hub of the drone industry.
- This sector will provide new opportunities in areas such as agriculture, disaster management, monitoring, logistics and urban planning.
- Prime Minister Modi launched a ₹3,000 crore transmission project at Kurnool-III Pooling Station. It will increase renewable energy transmission capacity.
- The foundation stone of Orvakal and Kopparthi Industrial Areas was laid jointly by National Industrial Corridor Development and Implementation Trust and Andhra Pradesh Industrial Infrastructure Corporation Limited.
- The Minister inaugurated the Advanced Night Vision Products Factory set up by Bharat Electronics Limited at Nimmaluru in Krishna district.
  - o The facility will produce advanced electrooptical systems for the Armed Forces
- The Srikakulam-Angul natural gas pipeline of GAIL (India) Limited was also inaugurated.
- Indian Oil Corporation Limited's LPG Bottling Plant at Chittoor was inaugurated.

# 3 new Dr. Ambedkar Chairs to be set up in Indian Universities

- A Memorandum of Understanding (MoU) was signed on 15 October 2025 for the establishment of 3 new Dr. Ambedkar Chairs in leading Indian universities.
- The MoU was signed between Dr. Ambedkar Foundation, Ministry of Social Justice and Empowerment, Government of India.
- These new chairs will be set up at the University of Mumbai, Jaipur National University and Govind Ballabh Pant University of Agriculture and Technology (Uttarakhand).
- The new chairs will encourage policy research, academic discourse and public participation on social justice and equity.
- With these three new units, the total number of Dr. Ambedkar Chairs under the scheme across the country has gone up to 28.

# India's National Red List Roadmap and Vision 2025–2030

- During the IUCN World Conservation Congress 2025, India launched the National Red List Roadmap and Vision 2025–2030.
- The Vision 2025–2030 document aims to create a science-based and nationally coordinated system that ensures assessment of India's flora and fauna.

- The scheme will guide India's biodiversity conservation strategy by 2030.
- The government is working with the IUCN, Zoological Survey of India (ZSI) and Botanical Survey of India (BSI) on the identification of endangered species and the preparation of a national red list.
- There are 4 biodiversity hotspots in India namely Himalayas, Western Ghats, Indo-Burma and Sundaland.
- The country accounts for 8% of the global flora and 7.5% of the global fauna.
- More than 104,000 faunal species, more than 18,000 floral plant species, and about 20,000 marine species have been recorded in India.

# India's first cooperative-powered CBG and Potash project

- India's first cooperative-run compressed biogas (CBG) and potash production project was inaugurated by Union Home and Cooperation Minister Amit Shah at Kopargaon in Ahilyanagar district of Maharashtra.
- The mill produces CBG and potash using sugar production waste, which is an example of a circular economy model.
- It aims to increase revenue, ensure environmental sustainability, and empower the rural economy.

### NIELIT Digital University (NDU) Platform Launched

- Giving a new direction to digital education in India, Union Minister Ashwini Vaishnaw inaugurated the NIELIT Digital University (NDU) platform in New Delhi.
- This initiative has been launched under the Ministry of Electronics and Information Technology.
- It aims to bring advanced technical education to the entire country, especially in disadvantaged and rural areas.
- NIELIT Digital University (NDU) is a virtual learning platform, which will be operated by the National Institute of Electronics and Information Technology (NIELIT).
- **Objective:** To bridge the digital divide in the country and create a national talent pool trained in new and emerging technologies.
- Under this, the youth will be empowered with modern technological skills and the opportunities for digital education will be widened.

### **Key Features**

 Online courses will be available in subjects such as artificial intelligence, cyber security, data science and semiconductor technology.



- Students will get practical training through virtual labs.
- ♦ The platform will enhance collaboration between academic institutions and industries, so that training is linked to the actual demand of the market.
- ♦ Along with the launch of NDU, five new NIELIT Centres were also launched:
  - 1. Muzaffarpur (Bihar)
  - 2. Balasore (Odisha)
  - 3. Tirupati (Andhra Pradesh)
  - 4. Lunglei (Mizoram)
  - 5. Daman (Union Territory)

### Kedarnath Ropeway Project

- Adani Group has got the contract to build a 12.9 km long ropeway from Sonprayag to Kedarnath.
- The project is being built under the National Ropeway Development Programme-Parvatmala Scheme.
- It will evolve into a public-private partnership (PPP) model.
- It will use tri-cable detachable gondola (3S) technology.
- The project will make the journey faster, safer and comfortable for the pilgrims.
- With the commissioning of the ropeway, the current 9-hour walk will be reduced to just 36 minutes.
- The estimated cost of the project is ₹4,081 crore.
- This ropeway will have a design capacity of 1,800 passengers per hour per direction (PPHPD), benefiting lakhs of pilgrims every year.

# Approval granted for Connecting Godda Ultra Super Critical Thermal Power Plant to Indian Grid

- The central government has allowed the Godda Thermal Power Plant (Jharkhand) operated by Adani Power Limited (APL) to be connected to the Indian electricity grid.
- The plant will now be able to supply its generated electricity to India's domestic distribution network as well.
- Located in the Godda district of Jharkhand, this plant has been declared a Special Economic Zone (SEZ) since March 2019.
- At present, the plant was supplying electricity only to Bangladesh.

- This approval has been granted for 25 years.
- With this approval, the power from the Godda plant will now reach the areas of increasing demand in various states of India through the Inter-State Transmission System (ISTS).

### 'Cyclone Myth'

- According to the Indian Meteorological Department (IMD), the low-pressure area in the southeast Bay of Bengal formed into a cyclonic storm 'Montha' by 27 October 2025.
- It hit the Andhra Pradesh coast and had winds of 90–100 kmph.
- The name 'Montha' is suggested by Thailand, which means "beautiful flower".
- The naming is in accordance with the regional convention of the World Meteorological Organization's Cyclone Naming Panel.

### India Maritime Week 2025

- India Maritime Week 2025 was inaugurated by Home Minister Amit Shah in Mumbai on 27 October.
- The 5-day event was organized by the Ministry of Ports, Shipping and Waterways in association with Indian Ports Association.
- **Objective:** To promote sustainable maritime development and the blue economy, highlight opportunities for investment, trade, and innovation, and reinforce India's identity as a global maritime hub.

### 'We Rise' Initiative

- NITI Aayog's Women Entrepreneurship Platform (WEP) and DP World jointly launched the 'We Rise – Women Entrepreneurs Reimagining Inclusive and Sustainable Enterprises' initiative on October 17.
- The initiative is being run under WEP's 'Award to Reward (ATR)' scheme.
- It aims to connect women entrepreneurs with mentorship, strategic partnerships, and business opportunities.
- Under this, 100 women entrepreneurs will be trained for global trade and exports.
- The selected entrepreneurs will get an opportunity to showcase their products at the India Mart located in Dubai's Jebel Ali Free Zone.



# 3. Economic Affairs

### Launch of Pradhan Mantri Dhan Dhan Krishi Yojana and Pulses Atma Nirbharta Mission

- Prime Minister Narendra Modi launched the Pradhan Mantri Dhan Dhaanya Krishi Yojana and Pulses Atmanirbharta Mission on 11th October 2025 in New Delhi.
- Under this, the country aims to achieve self-sufficiency in pulses production.
- Pradhan Mantri Dhan Dhaanya Krishi Yojana focuses on improving crop productivity, promoting crop diversification and development of better irrigation and storage systems.
- The scheme will be implemented exclusively in 100 districts with low agricultural productivity.
- Farmers will be provided with better irrigation facilities, easy credit availability and modern storage solutions.

### Self-Relignce: Mission in Pulses 2025

- The Union Cabinet approved a six-year programme called "Atmanirbharta in Pulses" on 1st October 2025.
- The scheme will run from 2025-26 to 2030-31, with a budget of ₹11,440 crore.
- **Objective:** To increase pulses production in the country to 350 lakh tonnes, reduce dependence on imports and bring stability in the income of about 2 crore farmers.
- India is the largest producer and consumer of pulses in the world, but still 15–20% of the demand is met by imports.
- The Mission focuses on strengthening rural livelihoods by reducing the EXIM gap.

### Key Goals (by 2030-31)

♦ Pulses area: 310 lakh hectares

♦ Average yield: 1,130 kg per hectare

♦ Total production: 350 lakh tonnes

♦ Beneficiary farmers: About 2 crore

Field/ Con- stituent	1. High-quality seeds and research	2. Area Expansion and Crop Diversification	3. Infrastructure and Post-Harvest Management	4. Cluster based	5. Procurement and Market Stability
Key Measures	Improved productivity, pest and climate-resistant varieties; Quality and Delivery Monitoring through "Sathi Portal"	Shifting of fallow/ under-utilized rice land to pulses; Diversification according to local agroclimatic	Pulse processing and packaging units; Storage improvements, wastage reduction, income enhancement	Interventions tailored to regional needs; Efficient use of resources; Better Engagement with the Market	100% purchase of tur, urad, lentils under PSP; MSP Security and Price Stability
Target Scale/ Number	88 lakh free seed kits; 126 lakh quintals of certified seeds; 370 lakh hectare area coverage	Pulses in 35 lakh hectares of new area	1,000 units; Subsidy up to ₹25 lakh per unit	_	_
Implementa- tion/ Monitor- ing	"Companion Portal"	State/Local Agro-Climatic Schemes	Related Departments/ Agencies	Cluster/ District-Level Coordination	NAFED व NCCF

Abbreviations: PSP = Price Support Plan, MSP = Minimum Support Price



### 'Adarsh Yuva Gram Sabha' (MYGS) Initiative

- It was launched nationwide by the Union Ministry of Panchayati Raj, Ministry of Education (Department of School Education and Literacy) and Ministry of Tribal Affairs on 30th October 2025 in New Delhi.
- Union Ministers of State Prof. S.P. Singh Baghel and Shri Durgadas Uikey were present at the event.
- On this occasion, the MYGS portal and training modules were launched, which will promote capacity-building of teachers and participation of students in local governance.
- The initiative will be implemented in more than 1,000 schools (such as Jawahar Navodaya Vidyalayas, Eklavya Residential Schools and state government schools).
- **Objective:** To promote democratic values, civic responsibility and leadership capacity among the youth so that they can actively participate in the Gram Sabha sessions.

# Cabinet approves 8th Pay Commission

- The Union Cabinet meeting held on 28
   October 2025 under the chairmanship of
   Prime Minister Narendra Modi approved the
   formation of the 8th Central Pay Commission
   (CPC) and its Terms of Reference (ToR).
- Justice Ranjana Desai, a retired Supreme Court judge, has been appointed as the chairperson of the commission.
  - o Part-time Member of the Commission: **Prof. Pulak Ghosh (IIM Bangalore)**
  - o Member Secretary: **Pankaj Jain** (**Petroleum Secretary**)

### **Composition of the Commission**

- The 8th Pay Commission will be a temporary body consisting of -
  - 1. A chairperson
  - 2. A Part-Time Member
  - 3. A Member-Secretary
- The Commission will have to submit its final recommendations within 18 months from the date of constitution.
- The Central Pay Commission periodically reviews the salary, allowances, pension and service conditions of the employees.
- A new Pay Commission is constituted every 10 years.
- The recommendations of the 7th Pay Commission came into force in 2016.

• The recommendations of the 8th Pay Commission will be effective from January 1, 2026.

# Electronics Component Manufacturing Scheme (ECMS)

- The Government of India has approved Phase-I of 7 projects worth Rs. 5,532 crore.
- The approved units will be set up in Tamil Nadu (5), Andhra Pradesh (1) and Madhya Pradesh (1).
- The scheme is a flagship initiative of the Ministry of Electronics and Information Technology (MeitY).
- **Objective:** To promote domestic manufacturing, production of sub-assemblies, bare components and capital equipment in the country and increase domestic value addition (DVA) and connect Indian companies to global value chains (GVCs).
- Under this, multi-layer printed circuit boards (PCBs), HDI PCBs, camera modules, copper clad laminate and polypropylene films will be made in India.
- India will set up a Copper Clad Laminate (CCL) manufacturing plant for the first time. CCL serves as a base component for the manufacturing of multi-layer PCBs.
- **Time Period:** Turnover-linked incentive 6 years (including gestation period of 1 year) and Capital Expenditure Incentive 5 years.

### **Key Features**

- Through production from these plants, 20% of the domestic demand of PCBs and 15% of camera module sub-assemblies will be met.
- The demand for copper clad laminate will be fully met domestically.
- 60% of the additional production will be exported through these plants.
- These projects will reduce import dependence and lower prices of products in the domestic market.
- These projects will create high-skilled jobs in manufacturing and R&D
- Reliable supply chains will be created for defence, telecom, electric vehicles and renewable energy.

# RBI 's Fourth Bi-monthly Monetary Policy Review 2025-26

 The meeting of the Monetary Policy Committee (MPC) of the Reserve Bank of India (RBI) was held in Mumbai from 29 September to 1 October 2025.



- The meeting was chaired by RBI Governor Sanjay Malhotra.
- This was the fourth bi-monthly review meeting of the current financial year 2025–26.

### **Key Decisions**

- Repo Rate: Unchanged at 5.5%.
- Earlier, a cut of 0.50% was made at the June 2025 meeting.
- Between February and June 2025, a total of 1% (100 basis points) was cut.

### **Current Monetary Rates (as of September 2025)**

Policy Tools	Rate (%)
Repo Rate	5.50
Reverse Repo Rate	3.35
Permanent Deposit Facility (SDF)	5.25
Marginal Standing Facility (MSF)	5.75
Bank Rate	5.75
Cash Reserve Ratio (CRR)	3.75
Statutory Liquidity Ratio (SLR)	18.00

### 'PM-SETU scheme'



- Prime Minister Narendra Modi launched the scheme on 4 October 2025.
- PM-SETU Full Form: Pradhan Mantri Skilling and Employability Transformation through Upgraded ITIs
- Under this scheme, 1,000 Industrial Training Institutes (ITIs) will be converted into advanced training centres at a cost of ₹60,000 crore.
- In addition, 5 National Skill Training Institutes

   Bhubaneswar, Chennai, Hyderabad, Kanpur
   and Ludhiana will be developed into Global
   Centres of Excellence.
- It will have 200 ITIs become "Hubs" under a hub-and-spoke model and 800 ITIs will act as "Spokes", expanding training and outreach.
- These centres will have incubation hubs, production units, placement cells and trainer training facilities.
- Long term and short training courses will be conducted through industry collaboration.

- Under the first phase of the scheme, 15 Huband-Spoke ITI clusters spread across diverse sectors and industrial ecosystems have been identified across the country.
- These include Sonipat (Haryana), Visakhapatnam (Andhra Pradesh), Bijnor and Meerut (Uttar Pradesh), Haridwar (Uttarakhand), Ujjain (Madhya Pradesh), Bengaluru Urban (Karnataka), Bharatpur (Rajasthan), Darbhanga and Patna (Bihar), Hoshiarpur (Punjab), Hyderabad (Telangana), Sambalpur (Odisha), Chennai (Tamil Nadu), and Guwahati (Assam).
- In addition, 1,200 vocational skill labs set up in 400 Navodaya Vidyalayas and 200 Eklavya Model Residential Schools in 34 States and Union Territories were also virtually inaugurated.

# Biomedical Research Career Programme (BRCP) – Phase III Approved

- The Union Cabinet, chaired by the Prime Minister, approved BRCP Phase III on 1st October 2025.
- This phase is an extension of the India Alliance initiative run in collaboration with the Department of Biotechnology (DBT) and the Wellcome Trust (UK).
- Duration: 2025–26 to 2030–31 (fellowships and grants will continue until 2037–38)
- Its total cost is estimated at Rs 1,500 crore, with the Department of Biotechnology (DBT) contributing Rs 1,000 crore and the Wellcome Trust (WT) of the United Kingdom contributing Rs 500 crore.
- Objective: To develop the finest scientific talent for high-end biomedical research in India, promote interdisciplinary research, and strengthen the system for quality research.

### Programs covered in Phase III:

- Early Career and Intermediate Research
  Fellowships for basic, clinical and public
  health research, which will provide facilities of
  international standard for the initial stages of
  scientific career.
- Collaborative Grants Program This includes Career Development Grants and Catalytic Collaborative Grants, for teams of Indian researchers with strong research records.
- Research Management Program To strengthen research work.



• The program will provide training to more than 2,000 students and postdoctoral fellows, produce high-impact research publications, enable patentable discoveries, and increase women's support by 10-15%.

# Biomedical Research Career Program (BRCP)

- BRCP was started in 2008-09 in partnership with DBT and Wellcome Trust, UK.
- The program provided research fellowships and grants for world-class biomedical research in India. Subsequently, Phase II was implemented in 2018-19 with further expansion.

### Hindustan Shipyard Limited (HSL) gets Mini Ratna status

- Hindustan Shipyard Limited (HSL), one of India's oldest shipbuilding companies, was granted Mini Ratna status on 14 October 2025.
- It was established in 1941 and builds both commercial and naval ships.
- In 2010, it was brought under the Ministry of Defence.
- The grant of Mini Ratna status will give HSL financial and operational autonomy.
- This gives the company the freedom to form joint ventures, approve technical collaborations, and approve investments up to the prescribed limit without prior approval of the government.

### Eligibility for Miniratna status

- Miniratna Category-I: CPSEs that have earned profits in the last three consecutive years, with pre-tax profits exceeding ₹30 crore in at least one year and a positive net worth.
- **Miniratna Category-II:** CPSEs that have consistently earned profits in the last three years and have a positive net worth.
- Miniratna CPSEs should not have defaulted on any government loan/interest payments.
- Miniratna CPSEs should not depend on government support.

### 'Trust scheme'

- Union Labour Minister Dr. Mansukh Mandaviya launched the 'Vishwas Scheme' on 14th October 2025.
- It aims to reduce litigation by rationalizing the penalties levied under the Employees' Provident Fund (EPF) Act.
- This scheme will be in force for 6 months, which can be extended by another 6 months.

- The scheme covers cases that are pending under Section 14B or on which orders are issued but not paid.
- Other digital initiatives were also launched, such as the new Return Filing Module, User Management System and the upgraded e-Office Sparrow platform.

### India's First Legal GEI Target Rules 2025

- India implemented the first legally binding greenhouse gas emission intensity (GEI) targets for four key sectors aluminium, cement, pulp and paper, and chlor-alkali—in 2025.
- These rules will help in the operation of the domestic carbon market under the Carbon Credit Trading Scheme (CCTS) 2023.
- Under this, industries will get carbon credits on meeting the target; Missing the target will have to buy credit or compensate.
- This initiative is crucial towards meeting India's Paris Agreement (2015) commitments and reducing CO⋈ emissions.
- **India's goal:** Reduce energy-based emission intensity per unit of GDP by 45% by 2030 compared to 2005 levels.

# Extension of the term of the 16th Finance Commission

- The Government of India has extended the term of the 16th Finance Commission from 31st October, 2025 to 30th November, 2025.
- The Commission will now submit its final report by the end of November 2025.

#### 16th Finance Commission

- ♦ Date of Formation: 31 December 2023
- ♦ Mentions: Article 280 (Constitutional Institutions)
- ♦ Chairman: Arvind Panagariya (Former Vice Chairman, NITI Aayog)
- ♦ Objective: To make recommendations on tax revenue distribution between the Centre and the States, to suggest ways to increase revenue, to review the financial arrangements of the Disaster Response and Mitigation Funds under the Disaster Management Act, 2005.

### **Composition of the Commission**

- ◆ Full-time Members: Annie George Mathew and Manoj Panda
- ◆ Part-time Members: Soumyakanti Ghosh (SBI) and T. Rabi Shankar (RBI)
- ♦ Secretary: Ritwik Pandey



# Formation of Payment Regulatory Board (PRB)

- The Reserve Bank of India (RBI) has established the Payment Regulatory Board (PRB).
- This new board will replace the erstwhile BPSS (Board for Regulation and Supervision of Payment and Settlement Systems).
- **Objective:** To make the fast-growing digital payments sector in India secure, transparent, and efficient.
- The powers of the PRB are under the Payment and Settlement Systems Act, 2007.
- It is an independent institution supported by DPSS (Department of Payment and Settlement Systems).
- **Objective**: To create a more autonomous and accountable regulatory framework towards India's global digital payments leadership.

### **Structure**

- Chairman: RBI Governor
- Total Members: 6

### **Decision System:**

- Decisions will be taken by majority.
- In the event of a tie, the Speaker's vote will be decisive.
- There will be at least two meetings per year.
- Decisions can also be taken through circulation, if required.
- The Principal Legal Advisor of the RBI will be a permanent invitee member, to ensure legal validity.
- **Key Verticals:** PRBs have been empowered to monitor and regulate all payment systems in India.

# NaMo Semiconductor Lab approved at IIT Bhubaneswar

- Union Minister for Electronics and IT Ashwini Vaishnaw approved the setting up of 'NaMo Semiconductor Laboratory' at IIT Bhubaneswar.
- The laboratory will be equipped with the necessary equipment and software for semiconductor training, design and research.
- The lab aims to equip India's youth with industry-friendly semiconductor skills to make them proficient in "chip design and manufacturing".
- The facility will supply highly trained professionals to chip manufacturing and packaging units in the country.
- India currently holds about 20% of the global

- chip design talent, with students from 295 universities using advanced EDA tools.
- Odisha has recently received approval for two new projects under the India Semiconductor Mission —
  - 1. Silicon Carbide (SiC)-based compound semiconductor unit
  - 2. Advanced 3D glass packaging feature
- So far, 10 semiconductor units have been approved in the country.
- 6 major investment projects and 4 new ATMP (Assembly, Testing, Marking, Packaging) features.

### Agreement between HAL and UAC for SJ-100 aircraft manufacturing

 Hindustan Aeronautics Limited (HAL) and Russia's United Aircraft Corporation (UAC) signed a Memorandum of Understanding on 27 October 2025 for the joint production and development of the civilian aircraft SJ-100 (Sukhoi Superjet 100).

### **Key Features of SJ-100:**

- It is a twin-engine narrow-body aircraft.
- It has 103 passenger seats and has a flight range of 3,530 km.
- It is capable of operating in temperatures ranging from -55°C to +45°C.
- The aircraft will be manufactured in India by Hindustan Aeronautics Limited (HAL) for domestic customers.
- This agreement is important towards developing indigenous aircraft manufacturing capability for India.

# RBI launched "HaRBInger 2025 – Innovation for Transformation"

- The Reserve Bank of India (RBI) has launched its fourth Global Hackathon "HaRBInger 2025".
- It aims to develop secure, inclusive, and identity-based banking solutions.
- Theme: "Secure Banking: Powered by Identity, Integrity, and Inclusivity"
- Objective: To ensure the protection of customer identity, increase trust and transparency in digital banking, and develop inclusive banking services.
- RBI is encouraging financial sector security and customer-centric innovations through technological innovations under it.



### Inauguration of State-of-the-Art Seed Processing Plant of National Seeds Corporation

- The Union Agriculture Minister inaugurated the state-of-the-art seed processing and packaging unit of the National Seeds Corporation (NSC) at the Pusa campus in New Delhi.
- This initiative has been launched to provide high quality seeds to the farmers and to promote quality based inputs in the agriculture sector.

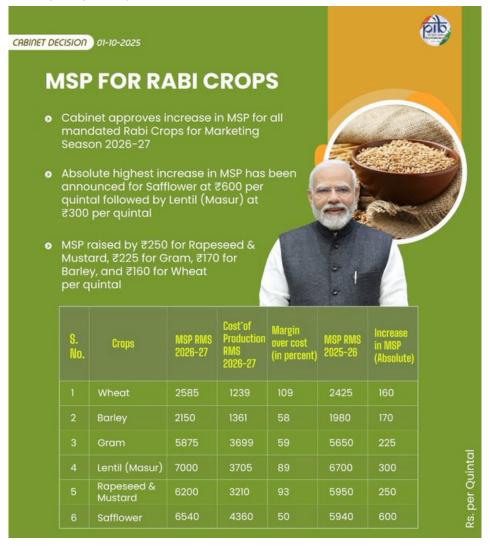
### **Key Features**

- New unit designed specifically for vegetable and flower seeds.
- It has a processing capacity of 1 ton per hour.
- 5 other plants viz. Bareilly, Dharwad, Hassan, Suratgarh and Raichur were also virtually inaugurated.
  - o Each has a capacity of 4 tons per hour.

## Central Government approves increase in MSP of Rabi crops

- The Union Cabinet chaired by Prime Minister Narendra Modi approved the increase in the Minimum Support Price (MSP) of all major rabi crops for the marketing year 2026-27.
- Objective: To promote better returns to farmers, crop diversification, and self-reliance.

### **Key MSP Increase (Rs/Quintal)**





# 4. International Affairs

# Asia-Pacific Economic Cooperation (APEC) Summit 2025

- The 2025 APEC Summit was held in Gyeongju, South Korea, from October 31- November 1, 2025.
- Its theme is "Building a Sustainable Future".

### **APEC**

- APEC (Asia-Pacific Economic Cooperation) was established in 1989.
- The forum works to encourage free trade, investment, and sustainable economic growth in the Asia-Pacific region.
- APEC aims to reduce trade barriers, promote investment cooperation, and empower inclusive growth.
- Its headquarters is located in Singapore.
- It consists of 21 member economies.



- These members account for about 60% of the world's total GDP and 47% of global trade.
- APEC is a non-binding and consensus-based platform.
- **Note:** India is not a member of APEC.

### 47th ASEAN Summit 2025

- The 47th ASEAN Summit was held in Kuala Lumpur, Malaysia from 26th to 28th October 2025.
- The Prime Minister of India, Shri Narendra Modi, joined the conference virtually, while External Affairs Minister Dr. S. Jaishankar represented India.
- Its theme was "Shared Prosperity and Stability in the Indo-Pacific".
- Prime Minister Narendra Modi participated

- virtually in the 22nd ASEAN-India Summit on 26th October 2025.
- He declared the year 2026 as the "Year of ASEAN-India Maritime Cooperation".
- **Note:** Malaysia is the chair of ASEAN in 2025, while the Philippines will chair in 2026.
- External Affairs Minister Dr. S. Jaishankar represented India at the 20th East Asia Summit on 27 October.

### East Timor becomes the 11th member of ASEAN.

- During this summit, East Timor was declared the 11th member country of ASEAN.
- East Timor was a Portuguese colony for 300 years, then occupied by Indonesia from 1975 to 1999 and gained full independence in 2002.

### **ASEAN**

- Full name: Association of Southeast Asian Nations
- Founded: 8 August 1967 in Bangkok (Thailand) on the basis of the "Bangkok Declaration".
- Headquarters: Jakarta (Indonesia)
- Motto: "One Vision, One Identity, One Community"

### **Main Objectives**

- To promote peace, stability and development among Southeast Asian countries.
- To encourage economic, social, cultural and technological cooperation among member countries.
- Strengthening political stability and mutual trust in the region.
- Enhance partnerships and cooperation with international and regional organizations.
- Member countries: 11

1. Indonesia 2. Malaysia

3. Philippines 4. Singapore

5. Thailand6. Brunei Darussalam7. Vietnam8. Laos

9. Myanmar 10. Cambodia

11. East Timor (Latest)

### **Organizational Structure**

 The ASEAN Summit is its highest policymaking body, attended by the heads of state or government of the member states.



- Decisions are usually made on the basis of consensus.
- Various ministerial committees and secretariats in the organization are responsible for the execution of functions.

### **India and ASEAN Relations**

- India is not a member of ASEAN, but it is a strategic partner of the organization.
- The Dialogue Partnership between India and ASEAN was started in 1992.

# India-EFTA Trade and Economic Partnership Agreement (TEPA) comes into force

- The Trade and Economic Partnership Agreement (TEPA) between India and EFTA countries — Switzerland, Norway, Iceland, and Liechtenstein — came into effect from 1st October 2025.
- This is India's first such agreement which includes a clear commitment to USD 100 billion investment and 1 million direct job creation over 15 years.



### **Main Characteristics**

#		Main Feature	Key Points	Target/Number	Special Provisions/Security and Expected Impact
	1	Investment and Employment	Investment pledges of EFTA countries; Job creation through investment	USD 100 billion investment (15 years), ~10 million direct jobs	India has the right to withhold tariff concessions in case of non-fulfillment of promises; Investment to increase industrial activity and skill development
3	2	Tariff Structure	EFTA to phasing tariff cuts in the Indian market; EFTA Waives Duty on India's Exports	EFTA abolishes duties on 92.6% Indian exports; India decides to reduce tariffs on 95.3% EFTA exports	Sensitive sectors such as gold, dairy, and coal are excluded— domestic security; Competitiveness and Export Enhancement
	3	Opportunities in Services	Greater access to IT, Education, Nursing, Accounting, Audio- Visual & Mode 4 (Temporary Professional Transportation)	_	Formal recognition of Indian qualifications from MRAs; Entry into foreign markets easier, services exports will increase
	4	Ease of Doing Business and Transparency	Rules of Origin, Customs Cooperation, Digital Documentation, Speedy Dispute Resolution	_	Processes are more transparent and predictable; Reduced compliance burden, reduced transaction costs

- EFTA: European Free Trade Association
- MRAs: Mutual Recognition Agreements
- Mode 4: Movement of temporary professionals/service providers for a limited period



### British Prime Minister Keir Starmer's visit to India



- UK Prime Minister Keir Starmer visited India on 8-9 October 2025 .
- The two countries agreed on a range of issues in the areas of technology, innovation, climate cooperation, trade and education.

### **Technology and Innovation**

- The India-UK Connectivity and Innovation Centre was established.
- It was agreed to establish a joint artificial intelligence (AI) centre.
- The UK-India Critical Minerals Supply Chain Observatory (Phase-II) was launched and the establishment of a new satellite campus at IIT-ISM Dhanbad was announced.
- The Critical Minerals Industry Guild was established to promote green technologies and strengthen the supply chain.

### **Education**

- Letter of Intent was submitted for the Bengaluru campus of Lancaster University.
- In-principle approval was granted to open the new campus of the University of Surrey in GIFT City.

### **Trade and Investment**

- The restructured meeting of the India-UK CEO Forum was inaugurated.
- The Joint Economic Trade Committee (JETCO) was reactivated to accelerate the implementation of the Comprehensive Economic and Trade Agreement (CETA) and promote economic growth and job creation.
- A new joint investment was made in the Climate Technology Startup Fund.
  - o This is under the Memorandum of Understanding (MoU) between the British Government and the State Bank of India (SBI).
  - o It aims to promote innovation in climate technology and artificial intelligence (AI).

### Climate, Health and Research

• Bio-Medical Research Career Programme (Phase-III) was launched.

- The Offshore Wind Taskforce was established, which will enhance clean energy cooperation.
- A Letter of Intent (LoI) on Health Research was signed between the Indian Council of Medical Research (ICMR) and the UK's National Institute for Health Research (NIHR).

# Change in India's foreign policy towards the Taliban



- Recently in October 2025, Afghan Foreign Minister Amir Khan Muttaqi was on an 8-day visit to India.
- During this time, India announced plans to reestablish its embassy in Kabul.
- India made it clear that its dialogue is based only on humanitarian, security and practical grounds.
- **Note:** India has not yet given formal recognition to the Taliban.
- Under the Vienna Convention, diplomatic dialogue is possible even without formal recognition.
- This pragmatic model of India has been adopted in other sensitive cases as well.
  - o Taiwan: Relations through the Taipei Economic and Cultural Center.
  - o Myanmar: Limited diplomatic engagement after military rule.
  - o This policy enables India to maintain humanitarian and strategic interests while protecting it from political risk.
- **Note:** Russia has formally recognized the Taliban in 2025.

### **India's Strategy**

- **1. Security and Pragmatism:** The Taliban assured to stop anti-India groups and condemned the May 2025 Pahalgam attack.
- **2. Distance from Pakistan:** Tensions in Taliban-Pakistan relations and the Durand Line dispute gave India new diplomatic opportunities.
- **3. Economic Partnership:** India has invested more than \$3 billion in Afghanistan.



#### Conclusion

- India's Taliban policy is based on pragmatism, security concerns, Pakistan's dwindling influence and economic opportunities.
- India is safeguarding its geopolitical flexibility and strategic interests, which further strengthens its balanced diplomacy in South Asia.

### 70 Years of India-Mongolia Relations: High-Level Dialogue and New Agreements

- Prime Minister Narendra Modi and Mongolian President Khurelsukh Ukhna held a summit in New Delhi on 14 October 2025.
- The meeting was held to mark the completion of 70 years of India-Mongolia diplomatic relations and 10 years of strategic partnership.
- During the talks, 10 Memorandums of Understanding (MoUs) were signed
  - o Humanitarian Aid
  - o Revival of Heritage Sites
  - o Immigration Cooperation
  - o Geology and Mineral Resources Exploration
  - o Promotion of Co-operatives
  - o Digital Collaboration and Solution Sharing
  - With this, regional cooperation between the Ladakh Autonomous Hill Development Council and Arkhangai Province of Mongolia was formalized.
- India reaffirmed support for the USD 1.7 billion oil refinery project.
- The two countries signed a Digital Cooperation Agreement to strengthen e-Governance and Digital Public Infrastructure.
- India announced to make e-Visa free for Mongolian citizens.

### **UN Cybercrime Convention 2025**

- In Hanoi (Vietnam), 72 countries signed the United Nations Anti-Cybercrime Convention.
- It is the first global legal treaty to deal with cybercrimes.

#### **Key Objectives**

- **Legal Framework:** Guidelines for national laws by defining cyber crimes.
- **International Cooperation:** A 24×7 network of contacts for cross-border investigation and prosecution.
- **Technical Assistance:** Training and resource support, especially for developing countries.
- **Digital Evidence Sharing:** The exchange of electronic evidence in real-time.

#### **Main Crime Categories**

- **1. Cyber-Dependent Crime:** Hacking, illegal interference with data or systems.
- **2. Cyber-Enabled Crime:** Online financial fraud, the dissemination of private photos without consent.
- **3. Child Abuse Crimes:** Online sexual exploitation and the dissemination of child pornography.
- The treaty is legally binding and will enter into force 90 days after 40 countries ratify it.
- The body called the Conference of the States Parties will oversee its implementation, while the UNODC will be its secretariat.

### Visit of Prime Minister of Sri Lanka Harini Amarasuriya to India

- Dr. Harini Amarasuriya, Prime Minister of Sri Lanka paid her first official visit to India from 16th to 18th October 2025.
- Prime Minister Narendra Modi and Dr. Amarasuriya met in New Delhi on October 17.
- The two leaders discussed enhancing cooperation in areas such as education, science and technology, innovation, development cooperation and fishermen's welfare.
- During the visit, Amarasuriya visited his alma mater, the Hindu College of Delhi University, interacted with students and received the Distinguished Honour Award.

#### India-Australia Defence Cooperation 2025

- India and Australia signed several important defence agreements during the visit of Defence Minister Shri Rajnath Singh to Canberra in October 2025.
- These agreements were signed to strengthen the operational partnership between the Armed Forces of the two countries and to reinforce the freedom, security and stability of the Indo-Pacific region.

#### Under the agreements:

- Joint military operations and logistic coordination will be improved.
- Real-time information sharing and strategic planning will be upgraded.
- Naval cooperation in the Indo-Pacific region will be further enhanced.
- This cooperation will strengthen the readiness and coordination capability of both armies amidst growing regional security challenges.



### Saudi Arabia ends "Kafala system" for foreign workers

- Saudi Arabia has abolished the Kafala system, a change that came into effect from October 2025. (Announced in June 2025)
- This decision has been taken to guide the economy and human rights reforms under the country's "Vision 2030" plan.

#### Kafala System

- Kafala (Sponsorship System) was introduced in the GCC countries in the 1950s.
- In this, the employer (Kafeel) had almost complete control over the foreign workers.
- This included the confiscation of passports, the obligation to change jobs or be allowed to leave the country, lacking legal protections.

# New Arrangement — Contract-Based Labour System

 This will ensure freedom to change jobs without sponsor's permission, freedom to leave the country, legally binding employment contracts, access to labour courts and grievance redressal mechanisms.

### **Amazon FACE Project**

- Brazilian scientists have launched the Amazon FACE (Free-Air CO<sub>2</sub> Enrichment) project near Manaus.
- The aim is to understand how the Amazon rainforest will respond to rising atmospheric carbon dioxide levels in the future.
- The project is being conducted in collaboration with the Federal Government of Brazil and the United Kingdom.
- Under this, scientists will simulate the future atmosphere by pumping carbon dioxide in parts of the Amazon. This will explore how tropical forests adapt to rising temperatures, humidity, and CO<sub>2</sub> levels.
- Under this, the sensors record the response of the forest to environmental changes every 10 minutes. Such as the absorption of carbon dioxide during photosynthesis by trees and the emission of oxygen and water vapour.

With this process, **scientists** measure the forest's carbon absorption capacity, photosynthesis rate, and resilience.

#### **IUCN World Congress 2025**

• It was held in Abu Dhabi from 9th to 15th October 2025.

• This year's theme is "Empowering Transformative Conservation".



- The IUCN Congress is held once every 4 years.
- It is a premier forum where scientists, policymakers, and activists come together to discuss the future of nature conservation.
- The last IUCN Congress was held in Marseille, France in 2021.

#### **Key Findings**

## 1. India's National Red List System (2025–2030)

♦ India launched a five-year "National Red List" scheme to evaluate 11,000 species (7,000 flora, 4,000 fauna).

#### 2. First Dugong Conservation Reserve

- ♦ India's first dugong reserve in Tamil Nadu's Palk Bay received global recognition.
- ◆ Dugong are vulnerable on the IUCN Red List and protected in Schedule-I of the Wildlife Protection Act, 1972.

#### 3. Vivek Menon — Chair of IUCN SSC

♦ Vivek Menon, founder of the Wildlife Trust of India, became the first Asian chairman of the IUCN Species Survival Commission (SSC).

#### 4. Sonali Ghosh receives international honours

◆ Kaziranga National Park Director Sonali Ghosh was honoured with the WCPA– Kenton Miller Award. The award is given for innovation in conservation and park management.

### 5. Recognition of wildlife as a climate solution

- ♦ Congress passed a resolution declaring wildlife "climate allies".
- ♦ They will now be seen not just as endangered, but as essential components of ecosystems and climate sustainability.

#### 6. Abu Dhabi Call to Action 2025

- ◆ The IUCN launched a 20-year strategy for "a just and nature-conserving world".
- ♦ It also launched the Nature 2030: One Nature, One Future (2026–2029) program, which aligns with the SDGs and global biodiversity goals.



### 7. Motion 42 — The Phasing Out of Fossil Fuels

- The IUCN passed a resolution for the first time to gradually phase out coal, oil and gas production.
- ◆ The initiative was supported by WWF and the Fossil Fuel Non-Proliferation Treaty Initiative.

# 8. Motion 108 — Control of the Wildlife Pet Trade

 Global guidelines were sought to reduce the risk of illegal trade, biodiversity loss and zoonotic diseases.

### 9. World Summit of Indigenous Peoples

♦ For the first time, the World Summit of Indigenous Peoples and Nature was held (8–10 October).

#### 10. World Heritage Outlook 2025 Report

- ♦ The report pointed out that 43% of natural World Heritage sites are in climate danger.
- Only 57% of sites have positive conditions (down from 62% in 2020), showing the challenges of invasive species, climate impacts, and weak governance.

# Tuvalu — Becomes the 90th State Member of the International Union for Conservation of Nature (IUCN)

- Tuvalu has officially become the 90th state member of the International Union for Conservation of Nature (IUCN).
- This was announced during the IUCN World Conservation Congress held in Abu Dhabi (9– 15 October 2025).
- Tuvalu is a South Pacific Oceanic island country, it consists of 9 atolls and islands.
- The country's total land area is only 26 square kilometers, but its Exclusive Economic Zone (EEZ) is spread over about 9 lakh square kilometers.
- The region is rich in marine biodiversity, but climate change and sea level rise threaten its coral reefs, fisheries, and seabird populations.
- Membership of the IUCN will now give Tuvalu the opportunity to collaborate with global financial and conservation initiatives such as the Green Climate Fund.

# IUCN's Global Soil Protection Law Resolution 007

• The International Union for Conservation of Nature (IUCN) has passed Resolution 007 on the Soil Protection Law for the first time.

- It is the world's first Model Legal Framework for soil conservation.
- The resolution was co-sponsored by Save Soil (Isha Outreach) and the Global Center for Environmental Legal Studies at Pace University (US).
- The framework will guide more than 90 countries in creating their own national soil laws.
- It aims to increase accountability, promote regenerative agricultural practices, and incorporate soil health into global policies.
- Following this proposal, the IUCN will set up a working group that will develop criteria for the formulation of an international convention or legal instrument for soil conservation.

### The world's first yen-based stablecoin

- Japan officially launched the world's first yenpegged stablecoin called 'JPYC' on 27 October 2025.
- This will be instrumental in transforming Japan's cash-intensive economy towards a digital finance system.

#### **Key Features of JPYC**

Feature	Description
Issuer	Tokyo-based startup JPYC Inc.
Support	Japanese Yen and Japanese Government Bonds (JGBs)
Blockchain- based	1 JPYC = 1 maintains a stable rate of Japanese yen
Transaction Fees	Zero Transaction Fee at Launch Phase
Upcoming Plan	Target to issue 10 trillion yen (~\$66 billion) worth of tokens in the next three years

It aims to develop fast, cheap, and secure international payment systems and provide fintech solutions for startups and small businesses.

# Slovenia's Blade among the best tourist villages of 2025

- The United Nations Tourism Agency (UN Tourism) voted Bled, Slovenia, one of the best tourist villages of 2025.
- The award has been given for its sustainable and community-centric tourism model.
- Blade is famous for its lake, church built on the island, and hill fort.



 Blade became the fourth village in Slovenia to receive this honor — the first being Solkava, Radovljica and Bohinj.

# Uruguay — the first country in Latin America to legalize euthanasia

- Uruguay became the first country in Latin America to legalize euthanasia.
- Abortion, same-sex marriage and marijuana have been legalized in the country in the past.
- The Senate passed the "Dignified Death" bill by 31 votes to 20, which had already been approved by the House of Representatives in August.
- Colombia and Ecuador have decriminalized euthanasia through court orders, while Cuba only allows the refusal of life support.

### India-UK "Ramanujan Fellowship"

- India and the United Kingdom (UK) jointly launched the "Ramanujan Junior Researchers Programme".
- The programme has been launched in the memory of the great mathematician Srinivasa Ramanujan.
- The announcement was made during British Prime Minister Keir Starmer's visit to India.
- It aims to provide international support to young Indian researchers to excel in theoretical science and mathematics.
- It will be powered by a partnership between India's Department of Science and Technology (DST) and the London Institute for Mathematical Sciences (LIMS).

#### **Structure of the Program**

- Phase 1 Ramanujan Junior Visitors (from JNCASR)
  - Selected PhD students (maximum 6) will conduct research at LIMS, London for several months.
  - o They will attend lectures, develop research ideas, and work on high-level theoretical problems.

#### • Phase 2 — Ramanujan Junior Fellowships:

- o In this phase, the program will be expanded to the whole of India.
- o It will offer a three-year fellowship to early-career researchers in theoretical physics and mathematics.

# 80th Session of the United Nations General Assembly (UNGA) – 2025

• The 80th session of the United Nations General Assembly was held from 9 September

- to 23 September 2025 at the United Nations Headquarters, New York.
- The session focused on pressing issues such as geopolitical tensions at the global level, the climate crisis, and the slow progress of the Sustainable Development Goals (SDGs).
- Note: Annalena Baerbock (former Foreign Minister of Germany) was elected President of the UNGA in June 2025.
- Theme of the session: "Better together: 80 years and more for peace, development and human rights"
- **Representation of India:** Dr. S. Jaishankar, External Affairs Minister of India, delivered India's official address on 27 September 2025 at the United Nations Headquarters, New York.

### **Gaza Peace Conference**

- The Gaza Peace Conference was held on 13 October 2025 in Sharm el-Sheikh, Egypt.
- The conference was co-chaired by former US President Donald Trump and Egyptian President Abdel Fattah El-Sisi.
- The conference focused on the US-brokered Gaza ceasefire agreement.
- Its main objective is to end the Gaza war, restore stability to the region and deliver humanitarian relief.
- However, Israel and Hamas did not attend this formal signing ceremony.
- The meeting was attended by leaders of more than 20 countries, including UN Secretary General Antonio Guterres, British Prime Minister Keir Starmer and French President Emmanuel Macron.
- From India, Minister of State for External Affairs Kirti Vardhan Singh attended the conference as a special envoy of Prime Minister Narendra Modi.

# 16th United Nations Conference on Trade and Development (UNCTAD-16)

- It was held in Geneva, Switzerland from 20 to 23 October 2025.
- Its theme was "Shaping the Future: Accelerating Economic Transformation for Equitable, Inclusive and Sustainable Development".
- In this, the Geneva Consensus and the Political Declaration were adopted.
- The main objective of UNCTAD-16 was to bring development back to the center of the global economic debate and promote a just, inclusive, and sustainable economic order.



# 68th Commonwealth Parliamentary Conference (CPC)

- It was held in Bridgetown, Barbados from 5–12 October 2025.
- The 68th Commonwealth Parliamentary Conference (CPC) is a premier platform for dialogue and cooperation among legislators of Commonwealth countries.
- It aims to empower democratic institutions, encourage technological innovation, and promote inclusive governance.
- This year's conference was organized by the Commonwealth Parliamentary Association (CPA).
- Its theme was "The Commonwealth A Global Partner".
- The Indian delegation was led by Lok Sabha Speaker Om Birla.

# United Nations Conference on Trade and Development (UNCTAD) in Geneva

- Commerce and Industry Minister Piyush Goyal participated in the 16th session of UNCTAD held in Geneva on 22nd October 2025.
- He stressed the need for cooperation among the countries of the Global South and the importance of inclusive development.
- In this session, member countries discussed trade, technology, and equitable economic opportunities, thereby strengthening the role of developing countries.

### Eradication of trachoma in Fiji

- The World Health Organization (WHO) recognized Fiji for the elimination of trachoma as a public health problem.
- With this achievement, Fiji became the 26th country in the world to eradicate trachoma.
- Trachoma is an infectious eye disease caused by a bacterium called Chlamydia trachomatis.
- This disease affects the inner surface of the eyelid, which can lead to vision loss or even blindness.

# Maldives — the first country to achieve 'triple elimination' of HIV, syphilis and hepatitis B

- The Maldives has become the first country in the world to achieve triple elimination of Mother-to-Child Transmission (MTCT) of HIV, Syphilis and Hepatitis B.
- The WHO formally certified it.
- The Maldives previously eradicated the MTCT of HIV and syphilis in 2019 and has now received the latest recognition of the eradication of Hepatitis B.

- **HIV** (Human Immunodeficiency Virus): This virus weakens the immune system and causes AIDS if treatment is not received.
- **Syphilis:** This is a sexually transmitted infection (STI) caused by the bacterium Treponema pallidum, and can be cured with antibiotics in the early stages.
- **Hepatitis B:** It is a viral infection affecting the liver, caused by the hepatitis B virus (HBV).

# India's re-election to the UN Human Rights Council (2026–28)



- India was elected unopposed to the United Nations Human Rights Council (UNHRC) for the seventh time from 2026 to 2028.
- Other newly elected members (2026–28):
  Angola, Chile, Ecuador, Egypt, Estonia, Iraq, Italy, Mauritius, Pakistan, Slovenia, South Africa, the United Kingdom and Vietnam are elected along with India.
- India has been a member of the Council continuously since its formation in 2006 except for 2011, 2018 and 2025.
- India has had 6 terms so far 2006–2007, 2008–2010, 2012–2014, 2015–2017, 2019–2021 and 2022–2024.

#### **Human Rights Council**

- ♦ The United Nations Human Rights Council is the principal body of 47 member states.
- ♦ It works to protect and promote human rights worldwide.
- ♦ It was established by the General Assembly in 2006.

### 5 Regional groups

- ♦ African countries: 13 seats
- ♦ Asia-Pacific countries: 13 seats
- ♦ Eastern European countries: 6 seats
- ♦ Latin American and Caribbean countries: 8 seats
- Western European and other countries:7 seats

#### India re-elected to the ICAO Council (Part II)

 India has been re-elected to Part II of the Council of the International Civil Aviation Organization (ICAO).



- The election took place during the 42nd ICAO Assembly held in Montreal (Canada).
- Part II covers countries that make significant contributions to global air navigation services.
- India received more votes this year than in the previous elections in 2022.
- India is a founding member of ICAO since 1944 and has been a continuous member of the Council for 81 years.

#### World's First Live Underwater Interview

- The Pacific Ocean island country of Palau conducted the world's first live underwater interview.
- It aimed to bring global attention to ocean conservation, climate change, and the impacts of rising sea levels on small island countries.
- Palau President Surangel Whipps Jr. conducted the interview, which took place with Estonian Olympic swimmer and ocean activist Merle Lewand.
- The event aimed to raise global awareness for ocean conservation and highlight the threat of the climate crisis on the survival of island nations like Palau.

# India becomes Co-Chair of Regional Committee of UN-GGIM-AP

- India has been elected as the Co-Chair of the United Nations Regional Committee for Global Geospatial Information Management (UN-GGIM-AP) for the Asia-Pacific region.
- This post will be for a three-year term till 2028 in India.
- The UN-GGIM-AP meeting was held between September 24 and 26 in Goyang-si, South Korea.
- The UN-GGIM-AP is one of the five regional bodies under the United Nations' Global Geospatial Information Management Expert Committee.
- Its main objective is to promote the use of geospatial data for economic, social, and environmental development and strengthen regional capacities through knowledge-sharing and collaboration.

# 12,000-year-old human-faced column found in Turkey

- A 12,000-year-old T-shaped column with a human face carved on it has been discovered at the Karahan Tepe Archaeological Site in southeastern Turkey.
- For the first time in the world, a direct human face has been found engraved on a pillar.



- This discovery was made under the "Taş Tepeler
   Stone Hills" project, which aims to study the development of sustainable living and spiritual traditions in early human societies.
- The Karahan Tepe site is located in the province of Sanliurfa, Turkey.
- These sites are identified by the huge T-shaped limestone columns, which are believed to symbolize human figures.



# 5. Space and Defence Technology

#### Tejas LCA MK-1A fighter aircraft launched

- The first Tejas LCA MK-1A fighter aircraft, manufactured at the Nashik plant of Hindustan Aeronautics Limited (HAL), made its maiden flight on 17 October 2025.
- In addition, the third production line of LCA and the second production line of HTT-40 trainer aircraft were also inaugurated at the Nashik plant.
- The Tejas LCA MK-1A has been developed to replace the IAF's MiG-21 fleet.
- It is an upgraded version of the Tejas MK-1.
- This includes improved avionics, air-toair refueling (IFR) capability, and advanced electronic systems.
- It is a 4.5th generation multi-role fighter jet, which can fly up to a speed of Mach 1.8 (about 2,222 km/h).

### Successful Test of DRDO's Indigenous Combat Parachute System

- The Defence Research and Development Organisation (DRDO) successfully test-fired the Military Combat Parachute System (MCPS) from an altitude of 32,000 feet.
- The test was carried out by para-troopers of the IAF, which is the highest test of an indigenous parachute system till date.
- The system is India's first operational parachute technology that can be safe and controlled, at altitudes above 25,000 feet.
- Joint Developer Institute: Air Distribution Research and Development Establishment (ADRDE), Agra and Defence Bioengineering and Electromedical Laboratory (DEBEL), Bengaluru.

### Main technical characteristics

- The low descent speed makes the landing safe and stable.
- Advanced steering controls facilitate precise navigation.
- The reliance on foreign GPS through the indigenous navigation system NavIC has been eliminated.
- High Altitude Operational Capability Soldiers can have accurate landings in HAHO (High Altitude High Opening) and HALO (High Altitude Low Opening) missions.

### 'Anant Shastra' Air Defence System by Indian Army

- The Indian Army has initiated the process of procuring 6 regiments of 'Anant Armsha' air defence system to further strengthen its air defence capability.
- For this, a tender has been issued to Bharat Electronics Limited (BEL).
- The objective of the project is to strengthen the Army's air defence network along the borders with Pakistan and China.
- Project Value: Approximately ₹30,000 crore.
- **Objective:** To deal with aerial threats on the borders, especially Pakistani and Chinese drones.
- The former name of the system: Quick Reaction Surface-to-Air Missile (QRSAM).
- Manufacturer Entity: Bharat Electronics Limited (BEL) — A Government Defence Electronics Company.

#### Features of the 'Anant Shastra' System

Feature	Description
Type	Surface-to-Air Missile
Firepower	About 30 kilometers
Mobility	Highly Mobile system — capable of searching, tracking, and quick reaction to moving targets
Role	Complementing existing systems such as MR-SAM (Medium Range Surface-to-Air Missile) and Akash
Technical Advantages	Ability to hit multiple targets simultaneously and react fast

# Russia's nuclear-powered cruise missile 'Burevestnik' successfully test-fired

- Russia successfully test-fired the new nuclearpowered cruise missile 'Burevestnik' (9M730 Burevestnik) on 21 October 2025.
- This missile is the world's first nuclearpowered cruise missile.
- It is named after a seabird in the Russian language.
- NATO has named it the SSC-X-9 Skyfall code.



- The missile travelled 14,000 km and flew for about 15 hours.
- Russia claims that its range is almost unlimited and that it is capable of outmaneuvering any anti-missile system.
- The missile takes an unpredictable flight path, making it difficult to identify and intercept.

### **Technical Characteristics**

Characteristic	Description
Туре	Surface-launched cruise missiles
Height	50–100 m (very low flight level)
Speed	850-1300 km/h
Propulsion System	Nuclear turbojet engine
Fuel system	Solid-fuel rocket boosters for initial launch; The nuclear reactor is then activated.
Source of Energy	Small nuclear reactor or nuclear power unit
competence	Capable of carrying both conventional and nuclear weapons

- This missile is launched from a solid-fueled rocket booster.
- After reaching a certain altitude, the booster separates and the nuclear reactor is activated.
- This reactor heats the air and releases it at high speed, generating turbojet propulsion.
- Due to nuclear power, it can fly continuously for a long time, and at low altitudes it continues to evade radar, changing course.
- The test is a challenge to global arms control and strategic balance, especially for the US and NATO countries.

#### Russia's "Poseidon" drone

- Russian President Vladimir Putin announced on October 29, 2025, that Russia successfully tested the Poseidon.
- It is a nuclear-powered, nuclear-armed unmanned under water-drone (AUV).
- Russia claims it is "impossible to stop" and goes beyond conventional defense systems, saying it is capable of producing a radioactive tsunami by blasting the coast.
- The first Poseidon was named Status-6; It is an autonomous submarine-type vehicle.
- It is powered by a small nuclear reactor (reported to be about 100 times smaller than submarine reactors).

- Russia claims that its warhead is more powerful than the warhead of the Sarmat ICBM.
- Poseidon can operate at extreme depths and high speeds, making it difficult to be caught by existing anti-submarine systems.
- It is said to be designed to cause explosions near coastal areas and generate extensive radioactive damage/tsunamis.

### North Korea launches new Hwasong-20 nuclear missile

- North Korean leader Kim Jong Un unveiled the country's most powerful nuclear ballistic missile, the Hwasong-20, in Pyongyang.
- The Hwasong-20 has been described as the country's most powerful nuclear strategic missile system.
- It is equipped with North Korea's long-range nuclear strike capability.
- The missile uses solid fuel technology, allowing it to be launched in a shorter time than the liquid-fuelled versions.

### South Korea's 'Hyunmoo-5' missile

- South Korea has launched its new 'Monster Missile' Hyunmoo-5.
- It will be included in the country's security system by the end of the year.
- It is a conventional weapon in response to the growing threat of North Korea in the Korean Peninsula.
- The Hyunmu-5 is a powerful land-to-land ballistic missile, weighing about 36 tons.
- It can carry a warhead of up to 8 tons, capable of destroying underground bunkers.
- It has a length of about 16 meters and a range of 600 to 5,000 km.

#### Indigenous 'SAKSHAM' Anti-Drone Grid

- It is an indigenous Counter Unmanned Aerial System (UAS) grid.
- SAKSHAM stands for "Situational Awareness for Kinetic Soft and Hard Kill Assets Management".
- Purpose: This system is designed to detect, track, identify, and neutralize or destroy enemy drones in real-time.
- SAKSHAM has been developed in collaboration with Bharat Electronics Limited (BEL), Ghaziabad.
- It operates on the Army Data Network (ADN) for secure communication and provides an advanced command-and-control network.



- The system delivers the UAS picture integrated into the Tactical Battlefield Space (TBS) and covers an atmospheric area up to approximately 3,000 meters (10,000 feet) above the ground.
- SAKSHAM is a modular grid system that combines multiple counter-drone weapons and sensors, has multi-sensor fusion (radar, electro-optical systems and other sources).

# 25 "Bhairav Battalion" to be formed in Indian Army

- The Indian Army has announced the formation of 25 Bhairav battalions as part of modernising its combat capability.
- These battalions will act as a link between the regular infantry and the special forces.
- **Objective:** To increase efficiency in faster response, cross-border operations, and hybrid warfare missions.
- Bhairav Battalion is a hybrid warfare model based on the "Lean and Mean" concept.
- Each battalion will have about 250 soldiers more than the traditional Ghatak platoon (20 soldiers).
- These units will be trained for surprise strikes, counter-insurgency, reconnaissance operations and cross-border missions.
- All 25 battalions will be fully operational in the next six months.
- They will be deployed in sensitive areas of India-China and India-Pakistan borders.

# Naval Landing Platform Docks (LPDs) Construction Agreement between MDL and Swan Defence

- Mazagon Dock Shipbuilders Limited (MDL) and Swan Defence and Heavy Industries Limited (SDHI) signed the agreement for the joint design and construction of Landing Platform Docks (LPDs) for the Indian Navy.
- The agreement was signed during the India Maritime Week 2025 held in Mumbai on 28 October 2025.
- Landing Platform Docks (LPDs) are large amphibious warships capable of carrying troops, vehicles, equipment, and aviation resources simultaneously.
- They are used in power projection, amphibious operations, Humanitarian Assistance and Disaster Relief (HADR), and joint military operations.
- MDL, the premier shipbuilding company under the Ministry of Defence, specializes in the construction of complex naval platforms.

 SDHI, formerly Reliance Naval Engineering Limited, operates the Pipavav Shipyard in Gujarat, which is India's largest shipbuilding and fabrication facility.

# Indigenous Anti-Submarine Warfare Ship 'INS Mahe' commissioned into Indian Navy

- The Indian Navy commissioned the indigenously built anti-submarine warfare ship 'INS Mahe' on 23 October 2025.
- The ship is the first of eight Anti-Submarine Warfare Shallow Water Craft (ASW-SWC) built by Cochin Shipyard Limited, Kochi.
- 'Mahé' is named after the historic port town of Mahé in Puducherry.
- The ship is approximately 78 meters long and has a displacement of approximately 1,100 tons.
- INS Mahe is fitted with advanced sonar and radar systems, torpedoes, and multi-role anti-submarine rockets.
- The ship is capable of carrying out missions such as Anti-Submarine Warfare (ASW), Low Intensity Maritime Operations (LIMO), underwater surveillance and coastal minesweeping.

### Patrol Vessels 'Ajit' and 'Aparajit' commissioned

- The Indian Coast Guard commissioned 2 indigenously built Fast Patrol Vessels ICGS Ajit and ICGS Aparajith on 24 October 2025.
- Both these vessels have been built by Goa Shipyard Limited (GSL).
- These are the 7th and 8th ships in the series of eight fast patrol vessels built by GSL, respectively.
- Each ship has a length of 52 meters and a displacement of 320 tons.
- These vessels are equipped with the Controlled Pitch Propeller (CPP) system. CPP technology provides vessels with better speed control, higher efficiency, and better fuel usage.
- They will be used for fisheries protection, coastal surveillance, anti-smuggling and antipiracy operations, and search and rescue (SAR) operations.

#### INS Androth inducted into Indian Navy

- INS Androth was formally commissioned into the Indian Navy on 06 October 2025.
- It is the Navy's second Anti-Submarine Shallow Water Warfare Vessel (ASW-SWC).



#### **Technical & Construction Details**

- 'Androth' is 77 meters long and is powered by a diesel engine-waterjet combination.
- It is equipped with state-of-the-art systems such as indigenous Anti-Submarine Warfare Rockets and Light Torpedoes.
- It uses more than 80% indigenous content.
- The first Anti-Submarine Warfare Ship 'Arnala' was handed over to the Indian Navy.
- The vessel has been built by Garden Reach Shipbuilders and Engineers (GRSE), Kolkata.
- It is designed for anti-submarine operations in coastal waters.
- This is the second of the anti-submarine warfare ships (ASW-SWC).
- The name 'Androth' is derived from the Androth Island of Lakshadweep.
- The ship will strengthen India's maritime borders and coastal defences and guard against underwater threats.

### ICGS Akshar inducted into Indian Coast Guard

- ICGS Akshar is the second Fast Patrol Vessel of the Indomitable class.
- It was commissioned into the Indian Coast Guard (ICG) at Karaikal in Puducherry.

#### **Technical Characteristics**

- The vessel was designed and built by Goa Shipyard Limited (GSL).
- It has 60% indigenous equipment.
- Length: 51 meters
- Displacement: about 320 tons
- Engine: Two 3,000 kW diesel engines
- Maximum speed: 27 knots
- Operational range: 1,500 nautical miles
- A 30 mm CRN 91 cannon and two 12.7 mm remote-controlled cannons (SRCG) are installed on the vessel.
- It will be used in maritime surveillance, coastal security, and law enforcement operations.
- It is equipped with systems like "Integrated Bridge System, Integrated Platform Management System, Automated Power Management System" etc.

# IIT Delhi and Indian Navy sign agreement for crew-centric warship design

- A Memorandum of Understanding (MoU) was signed between IIT Delhi and the Directorate of Naval Architecture (DNA) of the Indian Navy on 16 October 2025.
- It aims to establish a research and design

- centre to improve the Quality of Life (QoL) on warships of the Indian Navy.
- Researchers from IIT Delhi will study the safety, efficiency and living conditions of existing and future ship projects.
- The institute will conduct analysis based on parameters such as ergonomics, comfort, efficiency, safety and user experience and compare Indian ship designs with international standards.

### **Technology**

### 'Grokipedia' launched by xAI

- Elon Musk's company xAI launched an AI-based online encyclopedia called 'Grokipedia'.
- It has been introduced as an alternative to Wikipedia.
- It has been released as a beta version (v0.1).
- It aims to make knowledge-sharing faster, interactive, and updated with the help of artificial intelligence (AI).

#### World's First 3D Wind Data Satellite Network

- Hong Kong-based Stellerus Technology has announced plans to launch the world's first 3D wind data satellite network.
- It has been named "Feilian Constellation". The name is inspired by the ancient Chinese wind god "Feilian".
- This network will be the first satellite system to measure atmospheric dynamics in 3D form on a global scale.
- It will carry out high-precision measurements of factors such as wind speed, direction, and vertical flow.
- This data will be used in areas such as renewable energy, aviation safety, disaster management, climate modelling and insurance risk analysis.
- The first two satellites will be launched in the next 18 months.
- It will have a total series of 6 satellites that will produce 3D wind maps at the hourly and kilometre level.

### Nvidia-Uber Partnership for Robotaxi

- Nvidia and Uber have announced a strategic partnership for 1 lakh autonomous robotaxis by 2027.
- This initiative will incorporate Level-4 automated driving technology into commercial ride-sharing.



- The project is based on the Nvidia DRIVE AGX Hyperion 10 platform, which equips vehicles with high-performance computing, sensors, and AI software.
- In this partnership, Nvidia will provide the AI infrastructure, while Uber will handle operations management and network deployment.

### Nafithromycin — India's first indigenous antibiotic

- India has developed its first indigenous antibiotic 'Nafithromycin'.
- This drug is effective against drug-resistant respiratory infections.
- It is particularly beneficial for cancer patients and individuals with uncontrolled diabetes.
- Naphithromycin is the first antibiotic fully designed, developed and clinically tested in India.
- It was developed in collaboration with the Department of Biotechnology (DBT) and the Wockhardt Pharma Company.

#### A.R. Rahman and Google Cloud partnership

- Oscar-winning composer A.R. Rahman has teamed up with Google Cloud to launch a metahuman digital music band called 'Secret Mountain'.
- The project is a blend of artificial intelligence (AI), music, and the art of storytelling.
- It will define the virtual entertainment experience of the future.

### **Secret Mountain**

- It is a digital avatar band with six synthetic avatars representing different cultures and musical styles.
- Prominent incarnations include Cara (Irish singer), Zen Tam (Tamil rapper), and Blessing (African percussionist).
- Behind each avatar are real musicians, dancers, and producers, reflecting Rahman's vision of global diversity and innovation.
- Google Cloud's AI infrastructure enables realtime movement, animation, and dialogue of these digital avatars.

#### **Key Techniques:**

- Veo 3: Real-Time Video Generation and Avatar Movement
- Imagen + Gemini Flash 2.5 (Nano Banana): High-Quality Visual and Imagery Creation
- Gemini 2.5 Pro: Multimodal dialogue capabilities, allowing avatars to interact with fans

# Airtel-IBM partnership to expand cloud services in India

- Bharti Airtel has partnered with IBM to launch advanced, secure, and localized cloud services through its new cloud platform in India.
- IBM's enterprise-grade cloud services will now be available through Airtel's platform.
  - o It includes key features including hybrid cloud architecture, AI and analytics tools, data protection and backup solutions, and industry-specific services (for banking, construction, telecom, etc.).
- Airtel will provide low-latency, secure and scalable services through its extensive network and data center infrastructure.
- This partnership will strengthen the local ecosystem of AI and digital services in India.

### **Exercises**

#### Exercise 'Konkan-2025'

- 'KONKAN-2025' is a joint naval exercise between India and the Royal Navy of the United Kingdom.
- It was held on the west coast of India from 5–12 October 2025.

#### Two stages of practice

- ♦ Port Phase: Professional exchanges, cross-deck visits, cultural events, sports competitions, and joint working group meetings were held.
- ♦ Sea Phase: The interoperability and mutual understanding of the two navies were strengthened through air, surface and anti-submarine manoeuvres.

#### India-UK joint aircraft carrier exercise

- India and the United Kingdom conducted the first ever joint Carrier Strike Group (CSG) exercise "Exercise Konkan 2025".
- The exercise strengthens strategic synergy and defence cooperation between the two countries in the Indo-Pacific region through air and sea exercises.

#### Naval Exercise 'Samudra Shakti 2025'

- It is a naval exercise between India and Indonesia.
- It was held in Visakhapatnam (Andhra Pradesh) on 14-17 October 2025.
- 'Samudra Shakti 2025' has been divided into two phases –



- 1. Harbor Phase
- 2. Sea Phase

#### **Participating Ships**

- **India:** INS Coverage Indigenously built Anti-Submarine Warfare (ASW) corvette.
- **Indonesia:** KRI John Lee A corvette-class ship consisting of integral helicopters.

#### Naval Exercise 'IN-RoKN'

- The first bilateral naval exercise 'IN-RoKN' between India and South Korea commenced on 13 October 2025 at the Busan Naval Port in South Korea.
- The exercise is a significant step forward in the cooperation and strategic partnership between the two navies.
- The exercise was participated by INS Sahyadri, an indigenous guided missile stealth frigate of the Shivalik class, on behalf of India.
- There are two phases of the exercise
  - **1. Harbour Phase:** Includes cross-deck visits, training sessions, exchange of best practices, and sports events.
  - **2. Sea Phase:** INS Sahyadri and ROKS Gyeongnam will jointly perform maritime operations and manoeuvres.

#### 10th NATPOLREX-X Exercise

- The exercise was conducted by the Indian Coast Guard (ICG).
- It was organized from 7th to 8th October 2025 off Chennai Coast, Tamil Nadu.
- NATPOLREX is a biennial national-level pollution response exercise, which is conducted to prepare for India's marine oil spill.
- The following entities participated in the exercise:
  - Central Ministries and Departments Ministry of Earth Sciences, Environment, Petroleum, Ports and Waterways, and Defence.



# 6. Sports

### Gukesh-Divya win gold medal at European Chess Club Cup 2025

- Indian Grandmasters D. Gukesh and Divya Deshmukh won gold medals at the European Chess Club Cup 2025 held in Rhodes, Greece.
- Gukesh, playing for the Superchess team, made the team the champion in the open category with a score of 14/14.
- In the women's section, Divya Deshmukh won the team gold with 13/14 points while playing for the Cercle d'Échecs de Monte-Carlo team.
- Among other Indians, Nihal Sarin won gold medals on Board-3 and Abhimanyu Puranik won gold medals on Board-7.
- The top three players of this World Cup will make it to the 2026 Candidates Tournament.
- Note: The upcoming Chess World Cup 2025, which will take place in Goa from October 31 to November 27.

### World Para Athletics Championships 2025

- It was held from 27th September to 5th October 2025 at the Jawaharlal Nehru Stadium in New Delhi.
- It was organized for the first time in India.
- This mascot was "Viraj" (a young elephant equipped with a blade prosthesis), symbolizing inclusivity and power.



- More than 2,000 athletes from 104 countries participated in the competition.
- In this championship, India gave the best performance in its history.
- India won a total of 22 medals, including 6 gold, 9 silver and 7 bronze medals.
- India finished 10th in the medal tally.
- Sumit Antil won his third World Championships gold medal. This is the highest number of gold medals won by an Indian para-athlete.
- More than 2000 athletes from 104 countries competed in 186 medal events.
- Now India's total medal tally in the World Para Athletics Championships has gone up to 67 (19 gold, 24 silver and 24 bronze).

#### **Gold Medalists**

Player	Competition
Simran Sharma	Women's 100m T12
Nishad Kumar	Men's High Jump T47
Sumit Antil	Men's Javelin Throw F64
Sandeep Sanjay Sargar	Men's Javelin Throw F44
Rinku Hooda	Men's Javelin Throw F46
Shailesh Kumar	Men's High Jump T63

• Simran Sharma won the gold in the 100m and silver in the 200m double.

#### 2 Medalists

Player	Events & Medals		
Simran Sharma	Gold in 100m T12 event and silver in 200m T12 event		
Preeti Pal	Silver in the 100m T35 event and bronze in the 200m T35 event		

#### Silver Medal Winners

Player	Competition
Navdeep	Men's Javelin Throw F41
Unity is terrible.	Women's Club Throw F51
Dharambir	Men's Club Throw F51
Sandeep	Men's Javelin Throw F44
Yogesh Kathuniya	Men's Discus Throw F56
Sundar Singh Gurjar	Men's Javelin Throw F46
Radiant Jeevanjee	Women's 400m F20
Simran Sharma	200m Race T12
Preeti Pal	100m Race T35

#### **Bronze Medalists**

Player	Competition
Sandeep	Men's 200m T44
Soman Rana	Men's Shot Put F57
Praveen Kumar	Men's High Jump T64
Preeti Pal	Women's 200m T35
Pradeep Kumar	Men's Discus Throw F64
Atul Kaushik	Men's Discus Throw F57
Varun Singh Bhati	Men's High Jump T63



# Top 5 countries at the World Para Athletics Championships 2025

Rank	Country	Gold	Silver	Bronze	Total
1	Brazil	15	20	9	44
2	China	13	22	17	52
3	Iran	9	2	5	16
4	Netherlands	8	3	1	12
5	Poland	8	2	6	16

# Abhinav Bindra appointed Torchbearer for Winter Olympics

- India's Olympic gold medal-winning shooter Abhinav Bindra has been appointed as the torchbearer for the Milano-Cortina 2026 Winter Olympics.
- This honor has been given to him for his outstanding contribution to sports and the promotion of Olympic values.
- Abhinav Bindra is the first Indian athlete to win an Olympic gold medal in an individual event (Beijing 2008).

#### 11th Asian Aquatics Championships 2025

- The 11th Asian Aquatics Championships (2025) were held in India for the first time.
- The competition was held from 28th September to 11th October 2025 at Veer Savarkar Sports Complex, Ahmedabad.
- It is Asia's premier aquatic sports competition.
- This included swimming, diving, artistic swimming, and water polo.
- More than 1,100 athletes from 29 countries participated in the competition.
- India won a total of 13 medals (4 silver, 9 bronze) to give its best ever performance.
- India finished 11th in the medal tally.

### **Top Medal Winning Country**

Country	Gold	Silver	Bronze	Total medals	Rank
China	40	10	4	54	1
Kazakh- stan	8	7	8	23	2
Japan	5	12	4	21	3
Hong Kong, China	3	4	7	14	4
Vietnam	2	7	6	15	5
India	4	9	13	11	

- Srihari Nataraj created a record for the highest medal win in a single edition by an Indian by winning a total of 7 medals.
- Bhavya Sachdeva won the first women's medal for India by winning a bronze medal in the 400m freestyle.

### Archery World Cup 2025: Jyothi Surekha Vennam wins bronze medal

- The Archery World Cup Final 2025 was held in Nanjing (China) from 17th to 19th October 2025.
- India's Jyothi Surekha Vennam won the bronze medal in the women's individual compound event
- She defeated Great Britain's Ella Gibson 150-145.
- Jyothi Surekha became the first Indian woman compound archer to win an individual medal in the history of a World Cup final.

# India launches FIDE World Cup 2025 logo and anthem

- The official logo and anthem of the FIDE World Cup 2025 were launched on 21st October 2025 in Panaji, Goa.
- The FIDE World Cup 2025 will be held in North Goa from 31 October – 27 November 2025.
- It will feature 206 top players from 82 countries.
- Its logo is made up of three trapezoidal panels, symbolizing Goa's identity and chess strategy.



- o Green panel: White palm tree on blue waves a symbol of maritime beauty.
- Red Panel: White checkboard pattern
   shows the intellectual depth of chess.
- o Yellow Panel: Stylish sun with rays a symbol of Goa's warmth and festivities.
- Official Anthem "It's Your Move"

GOA 2025

o **Singer:** Daler Mehndi.

#### **Asian Youth Games 2025**

- India's Preeti Smitha Bhoi lifted 92 kg in the clean and jerk at the Asian Youth Games held in Bahrain
- He won the gold medal in the 44 kg category with a total lift of 158 kg.



- Preeti Smitha won the silver medal in the snatch event by lifting 66 kg.
- India's Veer Bhadu won a bronze medal in Mixed Martial Arts (MMA).
- In the men's 5000m race walk event, Palash Mandal also won a bronze medal.

### Mira Bai Chanu wins silver medal at 2025 World Weightlifting Championships



- India's star weightlifter Mira Bai Chanu won the silver medal in the women's 48 kg category at the World Weightlifting Championships 2025 held in Forde, Norway.
- He lifted a total of 199 kg (84 kg snatch + 115 kg clean and jerk), two new national records.
- The gold medal was won by South Korea's Ri Song-gum (213kg, three world records), while Thailand's Thanyathon Sucharon (198kg) got bronze.
- This is the third World Championship medal of Mira Bai Chanu's career.

### U-23 World Wrestling Championships 2025: Sujit Kalkal wins gold

- India's Sujit Kalkal won the gold medal in the men's freestyle 65 kg category at the Under-23 World Wrestling Championships 2025 held in Novi Sad, Serbia.
- In the final, he defeated Uzbekistan's Umidjon Jalolov by a margin of 10-0.
- This is his first world title.
- Earlier, he has won gold in the Under-20 Asian Championship and two Under-23 Asian titles.
- This is the only medal India got in the men's category in this championship.
- The women's team won 5 bronze and 2 silver medals to secure the team championship title.
- The competition was organized by United World Wrestling for players under the age of

# Zorawar Singh Sandhu wins historic bronze at ISSF World Championships (2025)

• Indian shooter Zorawar Singh Sandhu won the bronze medal in the men's trap event.

- The competition was held in Athens, Greece.
- Croatia's Josip Glasnović won the gold, and Spain's Andres Garcia won the silver medal.
- Zorawar finished third in the final, hitting 31 out of 50 targets.
- This is the third time India has won a medal in the men's trap event at the Shotgun World Championships.
- Earlier, Karni Singh (1962, silver) and Manavjit Singh Sandhu (2006, gold) have achieved this feat.

### India to host World Boxing Cup Final 2025 for the first time

- India has got the right to host the World Boxing Cup Final 2025.
- The event will take place from 14th to 21st November 2025 at Shaheed Vijay Singh Pathik Sports Complex in Greater Noida, Uttar Pradesh.
- In this, the world's top male and female boxers will compete in 10 weight classes.
- Previously, India has won a total of 17 medals including 4 gold, 6 silver and 7 bronze in this competition.

#### Women's Blind Football World Cup 2025

- The Women's Blind Football World Cup 2025 was held from 2nd to 12th October 2025 at the United Sports Centre, Kakkanad in Kochi (Kerala).
- It was organized by the International Blind Sports Federation (IBSA).
- This was the second edition of this tournament. (First edition: Birmingham (United Kingdom) (in 2023).
- A total of 8 teams from India, Argentina, Brazil, England, Poland, Turkey, Canada and Japan participated in it.
- The game was played in a 5-a-side format, with only the goalkeeper being able to see while the other players were visually impaired.
- In the final, Argentina defeated England 2-0 to win the world title for the second consecutive time.
- In this, India defeated Turkey and secured the fifth position.

### Linthoi Chanambam wins first medal at Judo Junior World Championships

• The Judo Junior World Championships are being held in Lima, Peru .



- Linthoi Chanambam, a judo player from Manipur, won India's first medal.
- Channambam won the bronze medal in the women's 63 kg category by defeating Joni Geileen of the Netherlands.
- This is Chanambam's second World Championships medal. Earlier, in 2022, she became the Cadet World Champion.

# Manipur wins 30th Senior Women's National Football Championship

- Manipur won the 30th Senior Women's National Football Championship 2025 title.
- In the final match, Manipur defeated West Bengal 1–0, thereby clinching their title.
- The final match was played at the RKM Ashram ground in Narayanpur, Chhattisgarh.

- This is Manipur's 23rd championship win, which is a national record.
- The Rajmata Jijabai Trophy is the most prestigious national competition of women's football in India.

### India won the International Polo Cup 2025

- India defeated Argentina 10-9 to win the International Polo Cup 2025 held on 26 October 2025 at the Jaipur Polo Ground in New Delhi.
- The Indian team was led by Jaipur's Sawai Padmanabh Singh.
- The event took place under the aegis of the Indian Polo Association (IPA) and the Ministry of Youth Affairs and Sports.

### Virat Kohli became the second highest run-scorer in ODI cricket

• Indian batsman Virat Kohli has overtaken Sri Lanka's Kumar Sangakkara to become the second highest run-scorer in ODI cricket .

#### **Top ODI run-scorers**

Rank	Player	Country	Matches	Runs	Average	Century/Half-Century
1	Sachin Tendulkar	India	463	18,426	44.83	49 / 96
2	Virat Kohli	India	305	14,255	57.71	51 / 75
3	Kumar Sangakkara	Sri Lanka	404	14,234	41.98	25 / 93
4	Ricky Ponting	Australia	375	13,704	42.03	30 / 82

- Virat Kohli has become the highest run-scorer in limited-overs international cricket.
- Virat Kohli has now scored 18,438 runs in ODIs and T20 Internationals, while Sachin Tendulkar had 18.436 runs.
- Apart from this, Indian captain Rohit Sharma has become India's third-highest ODI run-scorer by surpassing Sourav Ganguly (11,249 runs).

#### Badminton Asia U-17 & U-15 Championships 2025

- It was held in Chengdu, China.
- In this, India won a total of 5 medals including 2 gold, 1 silver and 2 bronze medals, giving its best ever performance.

#### **Main Winners**

Player	Medal	Event
Deeksha sudhakar	Gold	U-17 Girls Singles
Shaina Manimuthu	Gold	Under-15 Girls Singles
Lakshya Rajesh	Silver	U-17 Girls Singles
Jagsher Singh Khangura	Bronze	Under-17 Boys Singles
Jangjit Singh Kajla and Jannika Ramesh	Bronze	U-17 Mixed Doubles

• **Deeksha Sudhakar** — became the first Indian singles player to win the Under-17 title.



# Joby Mathew wins bronze medal at Para Powerlifting World Championships 2025

- Indian para powerlifter Joby Mathew won a bronze medal at the 2025 Para Powerlifting World Championships held in Cairo, Egypt.
- He took part in the 65kg Legend (Masters) category and lifted a total of 300kg with successful attempts of 148kg and 152kg.
- This is Mathew's second World Championship medal. Earlier, he won a bronze medal at the 2023 Dubai World Championships.

## Commonwealth Games to be held in Ahmedabad in 2030

- The Commonwealth Games Executive Board has recommended Ahmedabad to host the 2030 Commonwealth Games.
- With these games, the Commonwealth Games will complete 100 years of the movement.
- The recommendation will be put up for final approval in the General Assembly next month.
- The proposal was made jointly by the Government of India, the Government of Gujarat and the Commonwealth Games Association of India.

# P. Iniyan wins National Chess Championship title



- The competition was held in Guntur, Andhra Pradesh.
- Tamil Nadu's Grandmaster P. Iniyan won the title of the 62nd National Chess Championship.
- Iniyan remained undefeated throughout the tournament and managed 11 wins and 7 draws in 4 rounds.
- **Note:** Grandmaster Abhijit Gupta of Rajasthan finished fifth.
- He scored the same points with 15-year-old international master H. Gautam Krishna from Kerala, but was declared the winner on the basis of a better Buchholz score.

# Abhishek Sharma becomes the first batsman in the world to have the highest rating in the ICC T20 rankings

- Indian cricketer Abhishek Sharma has achieved 926 rating points in the ICC T20 batting rankings — the highest for any batsman in T20 history.
- Earlier, no player had been able to cross 900 points.
- Apart from this, India's Varun Chakravarthy has reached the first place in the bowling rankings.

### ICC Player of the Month in September 2025: Abhishek Sharma and Smriti Mandhana



 Indian cricket's Abhishek Sharma and Smriti Mandhana were awarded the ICC Player of the Month Award for their outstanding performance in September 2025.

#### 27th CEAT Cricket Rating Awards 2025

They were held in Mumbai on 7th October 2025.

#### **Main Prizes and Winners**

- International Cricketer of the Year: Joe Root
- Lifetime Achievement Award: Brian Lara
- Lifetime Achievement of the Year: B.S. Chandrashekhar
- Men's Test Cricketer of the Year: Harry Brook
- Men's Test Bowler of the Year: Prabath Jayasuriya
- ODI Batsman of the Year: Kane Williamson
- ODI Bowler of the Year: Matt Henry
- T20I Batsman of the Year: **Sanju Samson**
- T20 Bowler of the Year: **Varun Chakravarthy**
- Women's Batsman of the Year: Smriti Mandhana
- Women's Bowler of the Year: **Deepti Sharma**
- Emerging Player: **Angreesh Raghuvanshi**
- Best Leadership Award: Temba Bavuma
- **Note:** Rohit Sharma received special honour for winning two consecutive ICC titles (T20 World Cup 2024 and Champions Trophy 2025).



## 7. Awards & Honors

#### **Nobel Prize 2025**

Field	Winner(s)	Country	Major Contribution / Discovery	Special Fact
Literature	László Kraszna- horkai	Hungary	Philosophical writings, the power of art	Second Hungarian winner
Economics	Joel Mokyr, Philippe Aghion, Peter Howitt	IISA France		"Creative Destruction" model
Peace	María Corina Machado	Venezuela	Defense of democracy and civil rights	"Iron Lady of Venezuela"
Chemistry	Susumu Kitagawa, Richard Robson, Omar Yaghi	Japan, Australia, USA	Discovery of MOFs (Metal–Organic Frameworks)	Revolutionary contribution to gas and water purification
Physics	John Clarke, Michel Devoret, John Mar- tinis	USA	Quantum tunneling and energy quantization	Useful in quantum computing
Physiology / Medicine	Mary E. Brunkow, Fred Ramsdell, Shi- mon Sakaguchi	USA, Japan	Discovery of peripheral immune tolerance	Contribution to understanding autoimmune diseases

### Dr. Alexander Smith receives SASTRA Ramanujan Award 2025

- The SASTRA Ramanujan Prize for the year 2025 will be awarded to Dr. Alexander Smith.
- The award is given to young mathematicians who are below the age of 32 years and who have made significant contributions in the field of mathematics.
- Dr. Smith has done important work in number theory, combinatorial science, and analytical number theory.
- Smith received a bachelor's degree from Princeton University and a Ph.D. from Harvard University.
- He has received MIT and Clay fellowships and has been an assistant professor at Northwestern University since 2025.
- The SASTRA Ramanujan Prize honours young mathematicians under the age of 32 for their outstanding work.

#### "Mera Bharat - NSS" Award

 On October 6, 2025, President Droupadi Murmu presented the "My India - National

- Service Scheme (NSS)" awards for 2022-23 at Rashtrapati Bhavan.
- The ceremony felicitated students, programme officers and institutions for their exceptional contribution to voluntary service and nation building.

#### Mera Bharat - NSS Awards

- The Mera Bharat NSS Award was instituted by the Ministry of Youth Affairs and Sports in 1993-94.
- The objective is to recognize outstanding contributions made by NSS volunteers, programme officers, units and universities in the field of social service and community development.
- The awards are conferred in various categories, such as Volunteers, Programme Officers, NSS Units and Institutes/Universities.

#### SBI Wins World's Best Consumer Bank 2025

• The award was given by the New York-based magazine Global Finance.



- This was announced during the IMF-World Bank Annual Meeting in Washington D.C.
- State Bank of India (SBI) was awarded both the "World's Best Consumer Bank 2025" and "India's Best Bank 2025" awards by Global Finance.
- The award recognizes the Bank's achievements in digital innovation, consumer services, and financial inclusion.

### First Indian to receive IUCN Kenton Miller Award

- Dr. Sonali Ghosh, Regional Director, Kaziranga National Park and Tiger Reserve received the prestigious WCPA-Kenton Miller Award at the IUCN World Conservation Conference.
- She has become the first Indian to receive this honor.
- The award is given for innovation in the sustainability of national parks and protected areas.
- Dr. Ghosh received this honor for biodiversity conservation, participation of local communities in park management, and encouraging eco-tourism.
- Their work focuses on empowering conservation efforts, promoting sustainable livelihoods, and developing effective models of environmental protection.

# Sanjeev Kapoor honoured with Top Agri-Food Pioneer Award

- Renowned Indian chef, author and Padma Shri awardee Sanjeev Kapoor was honoured as a Top Agri-Food Pioneer by the World Food Prize Foundation.
- The ceremony was held in Des Moines (Iowa, USA).
- The campaigns led by Kapoor brought nutritious food to millions, and inspired India's children, teachers and farmers to adopt healthy, sustainable diets.

# Andrzej Poczobuł and Mzia Amaglobeli receive Sakharov Prize 2025

 The European Union has announced the awarding of the Sakharov Prize, the highest human rights honour of the year 2025, to two imprisoned journalists — Andrzej Poczobut of Belarus and Mzia Amaglobeli of Georgia.

Andrzej Poczobut	Mzia Amaglobeli

- Senior Belarusian journalist and human rights advocate.
- A Belarusian correspondent for Gazeta Wyborcza

   Poland's leading newspaper.
- Noted for his consistent reporting on democratic movements and media freedom.
- Independent and courageous journalist from Georgia, founder of two independent

media outlets.

- He reported against government censorship and repression.
- This honor is given to individuals or groups who have made significant contributions to the protection of human rights, freedom of expression and democratic values.

#### Sakharov Prize

- Founded: In 1988 by the European Parliament.
- In memory of Soviet scientist and Nobel Peace Prize laureate Andrei Sakharov.
- Prize Money: 50,000 Euros (approx. ₹45 lakh).

#### **World Food Prize Foundation**

- Founded: 1986, by Nobel Peace Prize winner Dr. Norman E. Borlaug.
- Objective: To honour individuals who have contributed to tackling world hunger and improving food availability.
- Headquarters: Des Moines, Iowa (USA)
- It is also called the "Nobel Prize of Food and Agriculture".

#### National Science Awards 2025

- The Union Government announced the National Science Awards 2025 to honour scientists and researchers who have made exceptional contributions in the field of science and technology.
- This year, 24 individual awards and 1 team award will be awarded.



#### **Major Awards & Categories**

Category	Aim	Winner (2025)	
Vigyan Ratna (VR)	For lifetime outstanding contribution	Prof. Jayant Vishnu Narlikar (Physics) – Posthumously Awarded; Co-developer "Hoyle-Narliker Gravitational Theory"	
Vigyan Shree (VS)	For distinguished scientific contributions	Dr. Gyanendra Pratap Singh (Agricultural Sciences), Dr. Yusuf Mohammad Shaikh (Atomic Energy), Dr. K. Thangaraj (Biological Sciences), Prof. Pradeep Thalappil (Chemistry), Prof. Aniruddha Bhalchandra Pandit (Engineering Science), Dr. S. Venkata Mohan (Environmental Science), Prof. Mahan M.J. Sinha (Biological Sciences) (Mathematics & Computer Science) Mr. Jayan N. (Space Science)	
Vigyan Yuva – Shanti Swarup Bhatnagar (VY- SSB)	For young scientists under the age of 45	Jagdish Gupta Kapuganti, Satendra Kumar Mangrautia, Debarka Sengupta, Deepa Agashe, Dibyendu Das, Waliur Rahman, Arkaprav Basu, Sabyasachi Mukherjee, Shweta Prema Agarwal, Suresh Kumar, Amit Kumar Agarwal, Surhud Shrikant More, Ankur Garg, Mohanshankar Sivaprakasam	
Vigyan Team (VT)	For collective scientific achievement	CSIR Aroma Mission Team (Agricultural Sciences)	

#### **National Science Awards**

- The award has been instituted by the Ministry of Science and Technology.
- It aims to encourage excellence in science, technology, and innovation in India.
- Thematic Coverage: It covers 13 areas, such as—Physics, Chemistry, Engineering, Agriculture, Environment, Atomic Energy, Space etc.
- The National Science Awards are presented in 4 categories.

# India wins 'ISSA Award 2025' for Outstanding Achievement in Social Security



- India has been awarded the ISSA Prize 2025 by the International Social Security Association (ISSA) for remarkable achievement in social security.
- The honour was presented to Mansukh Mandaviya, Union Minister of Labour and Employment, India at the ISSA World Social Security Forum (WSSF) held in Kuala Lumpur, Malaysia on 3rd October 2025.

- India has made remarkable progress in social security coverage. In this, India increased from 19% in 2015 to 64.3% in 2025, involving more than 940 million citizens.
- In addition, the e-Shram portal registered more than 30 crore workers in the unorganized sector.

#### **ISSA Awards**

- The award is given every 3 years.
- It aims to recognize the extraordinary progress in social protection systems globally.

#### National Dhanvantari Ayurveda Awards 2025

- The Union Ministry of Ayush conferred the National Dhanvantari Ayurveda Awards for the year 2025 to three eminent personalities for their outstanding contribution.
- These awards represent all the three dimensions of Ayurveda – educational, traditional and scientific.



#### **Award Winners and Contributions**

#### 1. Prof. Banwari Lal Gaur

- Contribution of more than six decades to Ayurvedic education and Sanskrit scholarship.
- ♦ 31 books and more than 300 research works, including 319 publications in Sanskrit.

#### 2. Vaidya Neelakandan Moose E.T.

- Head of the Vaidyaratnam Group and an eighth-generation representative of the 200-year-old Ayurvedic tradition.
- He popularized the traditional Ayurveda practices of Kerala nationally and internationally.

### 3. Vaidya Bhawana Parashar (CSIR-IGIB)

- Leading scientist in the field of Agegenomics.
- He combined nature and the Tridosha principles with modern genomic science.
- Their AI and ML based "Nature Analysis Protocol" was included in the National Nature Testing Program.

# Vanuatu students and Julian Egoan receive Right Livelihood Award 2025

- The Sweden-based Right Livelihood Foundation announced its prestigious "Right Livelihood Award" for 2025.
- The award was conferred on individuals and organizations who have made exceptional contributions to social, environmental, and climate justice.

#### **Major Winners**

- 1. Pacific Islands Students Fighting Climate Change (PISFCC) and Julian Egoan (Vanuatu)
  - Vanuatu law student and human rights lawyer Julian Egoan was honored for his climate justice efforts.

#### 2. Emergency Response Rooms (Sudan)

 Awarded for humanitarian relief and rescue operations during the civil war in Sudan.

#### 3. Justice for Myanmar (JFM)

 The award was given to an underground activist group that exposed corruption and profit networks of Myanmar's military junta.

### 4. Audrey Tang (Taiwan)

 Honored as Taiwan's first Minister of Digital Affairs (2022–2024) and supporter of digital democracy.

#### Children's Booker Prize

- The Booker Prize Foundation (UK) announced the launch of a new Children's Booker Prize for novels written for children aged 8–12.
- Objective: To increase the interest of reading in children and to inspire a new generation of writers and readers.
- The first award will be given in the year 2027.
- It will be funded by the AKO Foundation, which encourages the arts, education and the environment.
- **Eligibility:** Authors from any country whose books are published in the UK or Ireland.
- **Languages:** English original works and translations both valid.

### Indian-origin historian Sunil Amrit wins British Academy Book Prize 2025

- Renowned historian of Indian origin Sunil Amrit was awarded the British Academy Book Prize 2025 for his book The Burning Earth: An Environmental History of the Last 500 Years.
- The award is given annually to non-fiction books that offer deep insights on global history, culture and society.
- The award was given by the British Academy, UK.

#### **Sunil Amrit**

- Born: in Kenya; Parenting: In Singapore.
- He has conducted extensive research on environmental history, migration, and the colonial era.

### **British Academy Book Prize**

- Established: 2013
- Fields: Humanities and Social Sciences
- Qualification: Non-fiction book published in the UK in English by the author of any nationality
- Prize Money: £25,000 (approx. ₹26 lakh)

### Filmfare Awards 2025

- The 70th Filmfare Awards 2025 was held at AKA Arena, Kankaria Lake in Ahmedabad.
- Kiran Rao's film 'Laapataa Ladies' won 13 awards.

#### **Main Winners**

- Best Debut Actor: Lakshya (Kill); Actress: Nitanshi Goel (Laapataa Ladies)
- Best Story: Article 370 (Aditya Dhar, Monal Thakkar)
- Music: Ram Sampath (Laapataa Ladies)
- Best Lyrics: Prashant Pandey (Laapataa Ladies)
- Lifetime Achievement Award: Zeenat Aman and Shyam Benegal (Posthumous)



# FILMFARE **AWARDS 2025**

Best Film - (Laapataa Ladies) Best Director - Kiran Rao - (Laapata Ladies) Best Film Critics - Shoojit Sircar - (I Want to Talk) Best Actor in a Leading Role (Male) -Abhishek Bachchan - (I Want to Talk), Kartik Aaryan - (Chandu Champion) Best Actor Critics - Rajkummar Rao - (Srikanth) Best Actor in a Leading Role (Female) - Alia Bhott Best Actress Critics - Pratibha Ranta - (Laapataa Ladies) Best Actor in a Supporting Role (Male) - Ravi Kishan **Best Actor in a Supporting Role (Female)** Chhaya Kadam - (Laapataa Ladies Best Playback Singer Male - Arijit Singn - (Laapataa Ladies) Best Lyrics - Prashant Pandey - (Sajni, Laapataa Ladiesi Best Music Aibum - Ram Sampath - (Laapataa Ladies Best Playback Singer Female – Madhubanti Bagchi (Aaj Ki Raat, Stree2) Lifetime Achievement Award – Zeenat Aman, Shyam Benegal Best Debut Male - Lakshya Laiwani - (Kill)

Best Debut Female – Nitanshi Goel – (Laapataa Ladies) Best Debut Director - Kunal Kemmu - Madgaon Express, Aditya Suhas Jambhale - (Article 370)

Best Cinematography - Rafey Mehmood - (Kill) Best Story - Aditya Dhar, Monal Thaakar - (Article 370) Best Screenplay - Sneha Desai - (Laapataa Ladies Best Action - Seayoung Oh, Parvez Shaikh

Best Editing - Shivkumar V Panicker - (Kill)



## 8. Person in News

# Justice Surya Kant to be 53rd Chief Justice of India

 President Droupadi Murmu, in exercise of the powers conferred in clause
 (2) of Article 124 of the Constitution, appointed Justice Surya Kant as the Chief Justice of India on October 30, 2025.



- Justice Surya Kant will take over as the 53rd Chief Justice of India (CJI) from 24th November 2025.
- He will replace Bhushan R Gavai. Gavai will retire on November 23, 2025.
- His term will last until February 9, 2027 (approximately 14 months).
- **Note:** Justice Gavai is the second Dalit Chief Justice of India after Justice K.G. Balakrishnan (37th CJI of India).

#### **Justice Surya Kant**

- Born: 10 February 1962, Hisar (Haryana).
- On July 7, 2000, he became the youngest advocate general of Haryana.
- He was appointed as a Judge of the Punjab and Haryana High Court on January 9, 2004.
- He became the Chief Justice of the Himachal Pradesh High Court in October 2018.
- He was appointed as a judge of the Supreme Court on 24 May 2019.

### **Major Judicial Decisions**

- Decision to abrogate Article 370.
- The bench declares the electoral bond scheme unconstitutional.
- Hearing on Pegasus spyware case and suspension of sedition law.

#### **Appointment of Chief Justice**

- Procedure: Mentioned in Article 124 (2) of the Constitution.
- The Union Law Ministry seeks the name of the successor from the current CII.
- They are appointed by the President on the recommendation of the CJI.

#### Eligibility

Be a citizen of India.

- Have been a Judge in a High Court for at least
   5 years or an advocate for 10 years.
- Or be an eminent jurist in the opinion of the President.

#### Facts

- The first Chief Justice of India was Hiralal J. Kanja
- The longest tenure as the Chief Justice of India has been Yashwant Vishnu Chandrachud (1978–1985) and the shortest tenure has been Kamal Narayan Singh (25 November 12 December 1991, 18 days).

# Attorney General of India R. Venkataramani gets two-year extension

- The Attorney General of India, R. Venkataramani, has been re-appointed for an additional term of two years.
- The decision was taken through a notification issued by the Department of Legal Affairs, Ministry of Law and Justice.
- According to this, he will be in this position for the next two years from October 1, 2025.
- Venkataramani was appointed as a Senior Advocate in 1997 and was a member of the Law Commission of India twice in 2010 and 2013.

# President Murmu became the first Indian President to fly in Rafale.

- President Droupadi Murmu took a nearly 30-minute sortie in a Rafale fighter aircraft from Ambala Air Force Station in Haryana on 29 October 2025.
- She became the first President of India to fly in Rafale and also the first Indian President to fly in both Rafale and Sukhoi Su-30 MKI.
- He flew in a twin-seater trainer version of the Rafale.
- He was accompanied by Group Captain Amit Gahani, Commanding Officer of 17 Squadron "Golden Arrows", who was the co-pilot.
- Earlier, he flew in a Sukhoi Su-30 MKI on April 8, 2023.
- Rafale is a French-made multi-role fighter jet that was inducted into the IAF in 2020, and its first base is Ambala.



# Justice Prathiba M. Singh — Appointed as Chairperson of the Advisory Board of WIPO Judges

- Justice Pratibha M. Singh of the Delhi High Court has been appointed as the Chairperson of the Advisory Board of Judges of the World Intellectual Property Organization (WIPO) for 2025–2027.
- The advisory board has a total of 10 members, including Justice Singh.
- Justice Singh will lead the panel of international judges as the chairperson, which advises WIPO on judicial matters involving intellectual property (IP).
- She is also the co-chair of the World Health Organization's (WHO) Working Group on Regulatory Considerations of Artificial Intelligence in the Health Sector.
- He was ranked among the top 50 most influential intellectual property personalities in the world in 2021 and 2022.

# Akkai Padmashali — first transgender member of the Supreme Court committee

- Transgender rights activist Akkai Padmashali has been included in the Supreme Courtappointed committee to formulate an equal opportunity policy to protect transgender rights.
- She has become the first transgender member from Karnataka to be included in such a committee.
- For the first time, the representation of the transgender community in the Supreme Court committee has been ensured.

#### **Committee Composition**

- Chairperson: Justice Asha Menon (Retd.), Delhi High Court
- Member: Akkai Padmashali and various legal and social sector experts

### Sonali Sen Gupta appointed as new Executive Director of RBI

- The Reserve Bank of India (RBI) appointed Sonali Sen Gupta as the Executive Director (ED) with effect from 9th October 2025.
- He has worked in the RBI in key areas such as financial inclusion, banking regulation, supervision, and human resource management.
- She will now head three key departments of the RBI —
  - 1. Consumer Education and Protection,
  - 2. Financial Inclusion and Development, and
  - 3. Inspection Department

### Lt Gen Virendra Vats appointed as new Director General of NCC

- On 1st October 2025, Lt Gen Virendra Vats took over as the Director General of the National Cadet Corps (NCC).
- He replaced Lt Gen Gurbirpal Singh.
- The National Cadet Corps (NCC) is the largest youth organisation in the world.
- It is currently operational in 28 States and 8 Union Territories, and has 20 lakh cadets.
- Its motto is "Unity and Discipline".

### Group Captain Shubhanshu Shukla becomes the brand ambassador of "Viksit Bharat Buildathon"

The
 Government
 of India has
 appointed
 Group
 Captain
 Shubhanshu





Shukla as the brand ambassador of the "Viksit Bharat Buildathon" campaign.

- He is the first Indian astronaut to go to the International Space Station (ISS).
- "Viksit Bharat Buildathon" is a national innovation drive for students from classes 6 to 12.
- This is India's largest ever school hackathon, with over one crore students from around 1.5 lakh schools participating.
- The campaign aims to encourage students to brainstorm, design and develop innovative prototypes to solve real problems.
- The event is being jointly organized by the Ministry of Education and the Atal Innovation Mission (AIM).

### Sherry Singh becomes India's first Mrs. Universe 2025

 India's Sherry Singh has won the Mrs Universe 2025 crown.



 The competition was held in Manila (Philippines).

# Sanae Takaichi becomes Japan's first female Prime Minister

- Japan's ruling Liberal Democratic Party (LDP) elected Sanae Takaichi as its new leader on October 4, 2025.
- She became the first female Prime Minister of Japan on 21 October 2025.



- He received 185 votes in the second round of the party election, while Agriculture Minister Shinjiro Koizumi received 156 votes.
- The Parliament of Japan (DIET) formally elected her for the post of Prime Minister on October 15, 2025.
- She will replace former Prime Minister Shigeru Ishiba.
- Sane Takeichi is a former Japanese economic security minister.

# Patrick Hermini sworn in as Seychelles' new president

- Opposition leader Patrick Herminie has won a historic victory in the presidential election in the East African country of Seychelles.
- He defeated the incumbent President Wavel Ramkalawan (of Indian origin).
- Hermini received 52.7% of the vote, while Ramkalavan received 47.3% of the vote.
- Patrick Hermini is the head of the United Seychelles Party.
- Wavel Ramakalawan is from the Seyshelva Democratic Union Party and has been serving as the President since 2020.

# Rodrigo Paz Pereira becomes Bolivia's new president

- Rodrigo Paz Pereira has been elected as the new President of Bolivia.
- He defeated former President Jorge Quiroga with 54.5% of the vote.
- From 2006 to 2025, leftist (socialist) governments were in power in Bolivia.
- Bolivia was recently grappling with a fuel crisis, inflation of more than 20% and dwindling foreign exchange reserves.

# Argentine President Javier Milei wins midterm elections

- Argentine President Javier Milei won a huge success in the mid-term elections.
- His party, La Libertad Avanza, received about 41% of the national vote.
- The party won 13 of the 24 Senate seats and 64 of the 127 seats in the lower house.
- He became president on December 10, 2023, succeeding Alberto Fernández.

### Catherine Connolly sworn in as 10th President of Ireland

 In Ireland, left-wing leader Catherine Connolly won the presidential election with 63% of the

- first preference vote.
- She defeated her opponent Heather Humphreys.
- She has also been the Deputy Speaker of the Irish Parliament.

#### **Ireland**

- ◆ The Republic of Ireland (Poblacht na hÉireann) is located in north-western Europe.
- ◆ Its capital is Dublin and the population is about 5.4 million.

### Colonel Michael Randrianirina becomes President of Madagascar

- Army colonel Michael Randrianirina was sworn in as president after the removal of President Andry Rajoelina.
- The move followed the impeachment of Rajoelina on charges of dereliction of duty.
- The coup in Madagascar was preceded by violent demonstrations in the country due to lack of electricity and water.
- The African Union has suspended Madagascar's membership, calling the change of power unconstitutional.

### Ruphin Fortunat Zafisambo becomes Prime Minister of Madagascar

- In Madagascar, President Andry Rajoelina appointed General Rupin Fortunat Zafisambo as Prime Minister.
- Madagascar recently had major protests against the government.
- The protests were on issues such as water scarcity, power cuts and corruption.

# Sébastien Lecornu resigns as Prime Minister of France

- French Prime Minister Sébastien Lecornu resigned just 26 days after taking office.
- It is the shortest-running government in France's modern history .
- Earlier in France, Michel Barnier was appointed Prime Minister in the year 2024, but he was removed by a no-confidence motion in three months.
- After him, François Bayrou was also the Prime Minister of France for only 9 months.
- Emmanuel Macron is currently the President of France.

# Dame Sarah Mullally becomes first female head of the Church of England

 Dame Sarah Mullally has been appointed as the new Archbishop of Canterbury.



- She has become the first woman to lead the Church of England.
- Mulaili's career has been remarkable in both healthcare and religion.
- She worked in the NHS for 35 years and became England's youngest chief nursing officer in 1999.
- In 2018, she was appointed the first female bishop of London, the third highest rank in the Church of England.

# Elon Musk becomes world's first person with a net worth of \$500 billion

- According to the Forbes Real-Time Billionaires Tracker (October 2025), Tesla CEO Elon Musk has become the richest person in the world with a net worth of \$500.1 billion (\$500.1 billion).
- They are now about \$150 billion ahead of Oracle co-founder Larry Ellison, who is in second place.
- Musk previously became the first person to surpass \$400 billion in wealth in December 2024.
- The main sources of Musk's wealth boom are his three big businesses, Tesla, SpaceX, and xAI (Artificial Intelligence Company).

### Paul Kapoor appointed US Assistant Secretary of State for South and Central Asia

- Indian-American security expert Paul Kapoor has been sworn in as the United States' Assistant Secretary of State for South and Central Asia Affairs.
- Paul Kapoor will now oversee America's diplomatic relations with South and Central Asian countries, including India.
- He succeeds Donald Lu, who served in the position from September 2021 to January 2025.

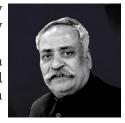
# Dan Katz becomes IMF's first deputy managing director

- The Executive Board of the International Monetary Fund (IMF) appointed Dan Katz as the organization's First Deputy Managing Director on 3 October 2025.
- The appointment took effect from 6th October 2025.
- The proposal was put forward by IMF Managing Director Kristalina Georgieva.
- Dan Katz has extensive experience in economic policy, international finance, and strategic diplomacy.

### **Demises**

### Piyush Pandey passes away

- Indian advertising industry veteran Piyush Pandey passed away.
- He was associated with Ogilvy India and reshaped the identity of Indian advertising.



- He was the author of the famous song "Mile Sur Mera Tumhara". He led the prestigious advertising campaigns of brands like Fevicol, Hutch (Vodafone).
- He became the first Asian to become jury chairman at the Cannes Lions Festival in 2004.
- In 2012, he received the Padma Shri award from the Government of India, he was the first person in the Indian advertising industry to receive this honor.

#### Pandit Chhannulal Mishra passes away



- Renowned Hindustani classical vocalist Pandit Chhannulal Mishra passed away recently.
- He was proficient in genres such as Khayal, Thumri, Dadra, Chaiti, Kajri and Bhajan.
- He received training from Ustad Abdul Gani Khan of Kirana Gharana and Thakur Jaidev Singh, a musician.
- He was awarded the Padma Bhushan in 2010 and the Padma Vibhushan in 2020.
- He was one of the most respected and popular singers in the Indian classical music world.



# 9. Places in News

# Rishikesh (Uttarakhand): India's first glass suspension bridge

- "Bajrang Setu" is being set up in Rishikesh, India's famous pilgrimage site.
- This modern glass suspension bridge will be commissioned by December 2025.
- It will be an alternative to the old Laxman Jhula, which was discontinued in 2019 due to security reasons.

#### Salient Features of Bajrang Setu

Length	132 m
Breadth	8 m
Cost	₹60 crore

- Transparent glass walkways (66 mm thickness) of 1.5 meters wide are being constructed on both sides.
- This glass will allow passengers to have a view of the river Ganga directly from below.

### Tata-Airbus Partnership: India's First Private Helicopter Assembly Line



- The Tata Group and Airbus will set up the country's first private sector helicopter assembly line (Final Assembly Line (FAL) at Vemagal in Karnataka, where the Airbus H125 helicopter will be manufactured.
- This new facility will assemble, test and deliver H125 helicopters of both civilian and military versions.
- The delivery of these helicopters will take place in early 2027.

- The H125 helicopter is a single-engine, highperformance and versatile helicopter that is popular around the world.
- It is the only helicopter to land on Mount Everest.
- Note: Earlier, the C295 military aircraft plant in Vadodara, Gujarat was also started with the partnership of the two companies.

### H125 Helicopter

- H125 (formerly Eurocopter AS350 B3e/H125) AS350 Écureuil) is a lightweight, one-engine multi-purpose helicopter.
- It is known for its high altitude, reliability, and versatility.
- It is widely used in missions such as passenger transportation, police, firefighting, rescue, medicine, film production, and tourism.

#### **Key Technical Features**

<u> </u>		
Category	Description	
Builder	Airbus Helicopters	
Туре	One-engine light multi- purpose helicopter	
Engine	Safran (Turbomeca) Arriel 2D Turboshaft	
Crew	1 or 2 Pilots	
Passenger Capacity	5–6 passengers (1 pilot + 5 passenger normal configuration)	
Length (fuselage)	10.93 m	
Height	About 3.15 meters	
Maximum cruise speed	Approximately 136 knots (≈ 252 km/h)	
Max. range	Approximately 340 nautical miles (≈ 630–650 km)	

### Airbus-Tata collaboration

- The project is based on the agreement between Airbus and Tata Advanced Systems Limited (TASL) in January 2024.
- The announcement was made during the visit of French President Emmanuel Macron to India.



• After the C295 aircraft project in Vadodara, Gujarat, it is Airbus' second major manufacturing venture in India.

### Balod: Country's first child marriage free district

- Balod (Chhattisgarh) has been declared India's first officially child marriage free district.
- This achievement was achieved under the "Child Marriage Free India" campaign, which was launched at the national level on 27th August 2024.
- Not a single case of child marriage has been registered in Balod in the last two years.
- After legal verification and documentary verification, 436 Gram Panchayats and 9 Urban Bodies of the district were certified child marriage free.

# Five beaches of Maharashtra get "Blue Flag" global recognition

- Five beaches in Maharashtra have received the internationally coveted Blue Flag certification.
- This certification is given for clean, safe, and eco-friendly beaches.
- This achievement brings global recognition to the state's eco-tourism efforts.

#### **Blue Flag Certified Beaches:**

- 1. Shrivardhan Beach (Raigarh)
- 2. Nagon Beach (Raigarh)
- 3. Parnaka Beach (Palghar)
- 4. Guhagar Beach (Ratnagiri)
- 5. Ladghar Beach (Ratnagiri)

#### **Blue Flag**

- This certification is given by the Foundation for Environmental Education (FEE), Denmark.
- It is considered the best international eco-label for hygiene, safety and environmental standards.

# India's First Semiconductor Innovation Museum

- In a major achievement for India's tech sector, the Semiconductor Innovation Museum was inaugurated on 12th October 2025 in Hyderabad, Telangana.
- The initiative has been launched under the Technology Chip Innovation Programme (T-Chip) and is the first of its kind in India.
- The Museum aims to promote public participation, innovation, and industry collaboration in the semiconductor and electronics sector.

• The museum will strengthen Hyderabad as a semiconductor innovation cluster.

# Kerala to become India's first "Extremely Poverty-Free State"

- Kerala will be declared a "Free of Extreme Poverty State" on November 1, 2025.
- Chief Minister Pinarayi Vijayan will make the announcement at the Central Stadium in Thiruvananthapuram.
- The Extreme Poverty Eradication Programme in Kerala was launched in the year 2021.

#### Main Objectives —

- Identification of families facing extreme economic distress.
- Integration of state and local resources for housing, food, health and income support.
- There is no official national definition of extreme poverty in India.
- Generally, it refers to families that are deprived of basic amenities such as income, housing, food and health.
- Internationally, a person who lives on less than \$2.15 per day (about ₹180) is considered to be in extreme poverty.
- In India, it is assessed on the basis of the Multidimensional Poverty Index (MPI).
- According to NITI Aayog (2021), the poverty rate in Kerala is a mere 0.7%, which is the lowest in the country.

### Google to set up AI centre in Andhra Pradesh

- Google announced to set up its first and largest Artificial Intelligence (AI) and data centre hub in Visakhapatnam, Andhra Pradesh.
- This initiative aims to promote AI innovation in India, empower digital infrastructure, and upgrade the country's computing capabilities.
- The center will be Google's largest AI hub outside the US.
  - o Google will invest about ₹15 billion (₹1.25 lakh crore) in the project between 2026 and 2030.
- Google has entered into a strategic partnership with Adani Group and Bharti Airtel for the project.
- The Centre will include a state-of-the-art data centre with gigawatt-level computing capacity, a new international subsea cable gateway, and clean energy-based infrastructure.



# Navi Mumbai International Airport inaugurated

- Prime Minister Narendra Modi inaugurated the first phase of the Navi Mumbai International Airport (NMIA).
- The Navi Mumbai International Airport (NMIA) has been named after the late Loknete Dinkar Balu (D.B.) Patil.
- The project has been developed at a cost of ₹19,650 crore.
- Whose design has been prepared by the firm of world-famous architect Zaha Hadid.
- The design of this airport has been inspired by the lotus flower which is a symbol of Indian culture.
- The airport is the largest greenfield airport project in the country.
- It has been designed as one of the most efficient airports in the world with an area of 1160 hectares.
- It will be able to handle 90 million passengers and 3.25 million metric tonnes of cargo annually.
- Its features include an Automatic People Mover (APM), a transportation system that will connect all four passenger terminals for smooth inter-terminal transfers.
- It will also be the first airport in the country to be connected by water taxi.
- On completion of the project, the capacity of the airport will increase to about 90 million passengers and more than 3 million tonnes of cargo per annum and make it Asia's largest aviation hub.

#### India's first cheetah safari begins

- India's first cheetah safari began on 1st October 2025 at Kuno National Park, located in the Sheopur district of Madhya Pradesh.
- It will provide a unique opportunity to the tourists to see the cheetah in its natural behaviour.
- In the year 2022, cheetahs were introduced to this park for the first time under Project Cheetah.
- The safari follows gypsy drives and strict protocols to keep human interference to a minimum.

# Chennai becomes first city in the country to have Biodiversity Index

 The index gives urban centres a structured methodology for managing their natural

- ecosystems and biodiversity.
- The initiative is based on the global standards of the Convention on Biological Diversity (CBD).
- The index has been prepared by ICLEI South Asia (International Council for Local Environmental Initiatives).
- There are a total of 23 indicators in this index; Chennai's first baseline assessment was based on 18 indicators.
- In the scoring system of 72 points, Chennai got 38 points.
- Note: The Chief Minister of Tamil Nadu launched the Chennai City Biodiversity Index on 25th August 2025.

### Chennai — India's first city to launch realtime flood forecasting system

- Chennai has become the first city in India to implement Real-Time Flood Forecasting and Spatial Decision Support System (RTFF & SDSS) in October 2025.
- The system aims to empower urban flood forecasting, risk management, and rapid disaster response.
- The new system will minimise loss of life and property by taking accurate, real-time datadriven decisions.

# Real-Time Flood Forecasting and Spatial Decision Support System (RTFF & SDSS)

- It is a technological platform that monitors, forecasts, and analyzes floods using real-time hydro-seasonal data.
- Objective: To make timely forecasting of flood situations and administrative decisions databased.

## The country's first medical-use nuclear reactor

- India will now set up the country's first nuclear reactor for cancer treatment at Visakhapatnam in Andhra Pradesh.
- It will be entirely dedicated to medical isotope production.
- The project will be constructed by the Bhabha Atomic Research Centre (BARC) on a public-private partnership (PPP) model.
- The purpose of this reactor is to ensure indigenous production of radioisotopes used in cancer treatment.



#### Three Indian Ports Turn Green Hydrogen Hubs



- The Government of India has designated 3 ports as Green Hydrogen Hubs under the National Green Hydrogen Mission.
  - 1. Deendayal Port (Gujarat)
  - 2. V.O. Chidambaranar Port (Tamil Nadu)
  - 3. Paradip Port (Odisha)
- Integrated infrastructure for hydrogen production, storage, transportation and utilization will be developed in these hubs.
- This will lead to proliferation of clean energy in sectors such as shipping, logistics, fertilizers and refining.

#### Kerala's first underwater tunnel project

- The state of Kerala will construct the first underwater tunnel, which will connect Vypin and Fort Kochi.
- The tunnel is part of the Coastal Highway Project.
- On completion of this project, the distance will be reduced from the present 16 km to just 3 km of sea-bed journey.
- Total Length: 2.75 km (1.75 km Bore Tunnel + 1 km Cut-and-Cover section)
- Structure: twin-tube design (separate tunnels for both directions)
- Depth: About 35 meters below sea level
- Construction Agency: Kerala Rail Development Corporation Limited (KRDCL)
- Estimated cost: ₹2,672 crore
- The project will be Kerala's first underwater road tunnel and the second underwater project in India in the country after Kolkata's Hooghly River Metro Tunnel.

# Arunachal Pradesh's First Commercial Coal Mine

• Union Minister of Coal and Mines, G. Kishan Reddy, inaugurated the state's first commercial

- coal mine, Namchik-Namphuk coal block, in Arunachal Pradesh on 6th October 2025.
- The project is in line with Prime Minister Narendra Modi's vision of the East – Empower, Work, Strengthen, Transform".
- The aim is to connect North East India with the mainstream of development.
- The Namchik-Namphuk coal block area has about 15 million tonnes of reserves.

# World's highest motorable road constructed in Eastern Ladakh

- The Border Roads Organisation (BRO) has constructed the world's highest motorable road at an altitude of 19,400 feet at Mig La Pass (Eastern Ladakh).
- It broke the earlier record of Umling La (19,024 feet).
- The road was constructed under Project Himank, which strengthens India's border connectivity and strategic mobility.
- Its completion will strengthen India's strategic position, especially in the areas close to the China and Pakistan borders.



### Inauguration of the B. Ramachandran Museum

- The Ramachandran Museum, instituted in the memory of renowned contemporary artist A. Ramachandran, was inaugurated in Kollam, Kerala on 5th October 2025.
- The museum is located in the Sree Narayana Guru Cultural Complex, which is a major centre for the preservation of art and cultural heritage.

# 4000-year-old Harappan Sarai discovered in Gujarat's Kotra Bhadli

- A 4,000-year-old Harappan settlement has been discovered in Kotra Bhadli in Gujarat's Kutch district.
- This is believed to be the oldest known caravanseral so far.
- The site was a fortified rural area for long-distance trade between 2300 and 1900 BC.
- Facilities such as shelter, food, security and stables were available for the merchants and their livestock.
- The discovery came from a multidisciplinary study conducted by Deccan College (Pune), the Symbiosis School for Liberal Arts, and the Archaeological Survey of India (ASI).
- The site shows that the Harappan civilization developed an organized land-based trading structure, which is about 2000 years older than the Silk Route.
- The remains recovered from the site include
  - o Copper tools from Khetri in Rajasthan
  - o Steatite pearls from Haryana
  - o Glauconite and Nontronite pearls from Kutch
  - o Sea shells from coastal areas

# Tirumalapuram Excavations: New Evidence of Ancient Iron Age Culture

- Excavations at the Tirumalapuram archaeological site in Tenkasi district of Tamil Nadu have found evidence of an Iron Age culture.
- The study is based on the preliminary findings of the report "Archaeological Excavations in Tamil Nadu: A Preliminary Report" prepared by the Tamil Nadu State Archaeology Department.
- According to the excavation, the site represents the Iron Age society of 3000 to 1000 BC.
- The objects found here such as pottery and

- iron tools reflect the megalithic burial culture of South India.
- These objects have been compared with the sites of Chanallur (905–696 BC) and Sivagalai (3345–2953 BCE), from which cultural similarities were found.
- X-ray fluorescence analysis proved that the iron smelting here was a locally developed technique, indicating independent metallurgical knowledge in South India.
- Diverse styles such as white-painted blackand-red ware, red ware, red-slipped ware, black-polished ware, and coarse red ware were found here. These pots were found along with graves and burial objects.

### Miscellaneous

### Category 5 hurricane 'Melissa'

- Hurricane Melissa hit the northern coast of Jamaica as a Category 5 hurricane.
- It was one of the most powerful storms ever recorded in the Atlantic Ocean.
- Its maximum wind speed was up to 175 mph.
- According to the Saffir-Simpson scale, storms are classified into 5 categories based on wind intensity.
- They are known by different names in the world.
  - o Hurricanes in the US, typhoons in Asia, and Willy-Willie in Australia.

# Online National Drug Licensing System (ONDLS) launched in India

- The Government of India has implemented the online National Drug Licensing System (ONDLS).
- It aims to ensure the quality and safety of medicines.
- The system is being operated by the Central Drugs Standard Control Organisation (CDSCO).
- The move followed the deaths of children caused by diethylene glycol (DEG) associated with cough syrup.
- This system is a major reform towards digitally strengthening India's drug safety and accountability.
- **Objective:** To ensure real-time tracking and licensing of pharmaceutical solvents.



#### India's first Common Mobility Platform launched

- Prime Minister Narendra Modi launched a QR-based digital ticketing app called 'Mumbai One'.
- It integrates 11 public transport services in the Mumbai Metropolitan Region (MMR).
- This includes metro lines 1, 2A, 3 and 7, Mumbai Suburban Railway, monorail, and bus services such as - BEST, TMT, NMMT, KDMT, MBMT.
- It aims to make public transport seamless and integrated, eliminating the need for separate tickets for each mode.

#### **Key Features of Mumbai One App**

- Facility to book single digital tickets in metro, monorail, bus and suburban rail
- QR-based cashless and contactless payments
- Multi-mode travel planning with real-time route information
- Additional services such as emergency assistance, city guides
- Trilingual Interface: Marathi, Hindi and English

### 'My Bharat' mobile app launched

- Union Minister Dr. Mansukh Mandaviya launched the MY Bharat mobile application on 1st October 2025 in New Delhi.
- The app is the mobile version of the MY Bharat online platform, which connects youth with leadership, skill development, and social participation.

#### **Main characteristics**

- Mobile-based access to verified opportunities for volunteering, internships, mentorship, and experiential learning.
- Recognition through digital badges, certificates, and personal profiles to highlight the achievements of the youth.
- Career empowerment through guided pathways, skill-building resources, and AIenabled resume creation.
- Active participation in major national campaigns, enabling the youth to contribute directly to India's development journey.

#### **Operation HAECHI-VI**

 The International Operations Division of the Central Bureau of Investigation (CBI) under Operation HAECHI-VI uncovered an international cybercrime network in collaboration with the FBI, the US Department of Justice, and German authorities.  This operation is the sixth phase in Interpol's series of global operations, aimed at preventing transnational cyber-enabled financial crimes.

### Chief Minister PRATIGYA Yojana

- The Bihar government has launched the "Mukhyamantri PRATIGYA Yojana" to provide financial assistance to the youth of the state for internship programs.
- Objective: To connect the youth with the industry and solve the problem of unemployment and to provide practical experience through internship opportunities to the youth who have passed 12th pass or above.

#### • Qualifications:

- o Age: 18 to 28 years.
- o Educational Qualification: 12th Pass, ITI/ITI Diploma holder, graduate or postgraduate.
- o Candidates should have received training under the skill development program.

#### Financial Aid Structure

Qualification	Monthly	Additional Livelihood
Level	Support (₹)	Support*
12th Passed	₹4,000	In other districts within
		the state, ₹2,000/- Out of
		state ₹5,000
ITI / ITI diploma	₹5,000	The same conditions
		apply
Graduate/ post	₹6,000	The same conditions
graduate		apply

- Livelihood support will be given for a maximum of 3 months.
- All payments will be transferred directly to the bank account.

#### MoU between NCERT and IIT-Madras

- The agreement between the National Council of Educational Research and Training (NCERT) and the Indian Institute of Technology, Madras (IIT-Madras) was signed on 27th October 2025 in New Delhi.
- The objective of this collaboration is to strengthen research, teacher training, and technology integration in education.
- This initiative aligns with the goals of the National Education Policy (NEP) 2020.
- Main Focus Development of IT, Artificial Intelligence (AI) and Machine Learning based learning systems and promotion of innovative digital technologies in teaching and learning.



# Agreement for the establishment of a "Centre for Sustainable Energy"

- Coal India Limited (CIL) and IIT Madras have signed a Memorandum of Understanding (MoU).
- Objective: To accelerate India's clean energy transition and encourage low-carbon technology, mine re-purposing, and green innovation.
- Coal India, which is the world's largest coal producer, is now moving from fossil fuels to green energy.
- IIT Madras will provide academic and technical expertise to this project.

#### 'Ready, Relevant and Resurgent II' Book

- Defence Minister Rajnath Singh released the book 'Ready, Relevant and Resurgent II'.
- The author of this book is Chief of Defence Staff (CDS) General Anil Chauhan.
- The book analyses the modernisation of the Indian Armed Forces, joint military strategies, and the changing nature of warfare.

#### Rashtriya Poshan Maah 2025

- The 8th Rashtriya Poshan Maah 2025 concluded on 17th October 2025 in Dehradun (Uttarakhand).
- The campaign was launched on 17th September 2025 from Dhar in Madhya Pradesh.
- The event aimed to raise nutrition awareness and encourage a healthy lifestyle.
- This year's theme was "Swastha Nari, Sashakt Parivar", which focuses on improving the nutrition and health of women and children.

• The event has been organized to promote community participation under Mission Saksham Anganwadi and Poshan 2.0 programme.

### Release of the book "Wings of Valour"

- Chief of the Air Staff Air Chief Marshal AP Singh released the book "Wings of Valour".
- The book is written by Swapnil Pandey and published by HarperCollins India.
- The book chronicles the adventurous operations of the IAF, with a chapter dedicated to "Operation Sindoor".

### Cyclone "Shakti"

- It was a cyclonic storm that arose in the Arabian Sea.
- It originated in the east-central part of the Arabian Sea.
- Its speed was up to about 100 kilometers per hour.
- It affected northwest, northeast and central Arabian Sea along with Gujarat and north Maharashtra coasts.
- In recent years, the Arabian Sea has seen major cyclones such as Tauktae (2021) and Biparjoy (2023), although it has fewer cyclones than the Bay of Bengal.
- This time the cyclone has been named "Shakti", which has been suggested by Sri Lanka.
- The name is placed under the naming system adopted by the joint panel of the World Meteorological Organization (WMO) and ESCAP.

### Conferences, Festivals

### 8th International Solar Alliance (ISA) Conference

- The 8th Assembly of the International Solar Alliance (ISA) was held from 27th to 30th October 2025 at Bharat Mandapam in New Delhi.
- Delegates from 124 countries and more than 40 ministers attended the conference.
- This year's ISA Assembly focused on four key strategic pillars —
  - 1. Catalytic Finance Hub
  - 2. Global Capacity Centre & Digitalization
  - 3. Regional and Country Engagement
  - 4. Technology Roadmap & Policy

- Two major reports of the ISA were released during this conference –
  - 1. Ease of Doing Solar 2025
  - 2. Solar Trends 2025

#### **International Solar Alliance (ISA)**

- **Founded:** Established in Paris (COP21) in 2015 as a joint initiative of India and France.
- Membership: 124 member and signatory countries.
- Objective: To encourage solar energy investment by 2030, reduce the cost of technology and finance.
- **Headquarters:** Gurugram, Haryana (India) (First international inter-governmental organization headquartered in India)



### **India Mobile Congress 2025**



- The 9th edition of the India Mobile Congress (IMC) 2025 was inaugurated by Prime Minister Narendra Modi on October 8 in New Delhi.
- The event was organized by the Department of Telecommunications and Cellular Operators Association of India under the theme "Innovate to Transform".
- IMC 2025 is Asia's largest telecommunications, media and technology event.
- It discussed important topics such as optical communication, quantum communication, 6G, and fraud risk indicators.

#### International Aryan Summit 2025

- The International Aryan Summit 2025 was held on 31st October 2025 in New Delhi (Rohini ).
- The event is part of the 'Gyan Jyoti Mahotsav' being celebrated to commemorate the 200th birth anniversary of Maharishi Dayanand Saraswati and 150 years of service to Arya Samaj.
- The conference aims to honour the reformist ideas, educational contributions and global impact of Maharishi Dayanand.
- An exhibition titled "150 Golden Years of Seva" was put up at the event, which depicts the role of Arya Samaj in education, reform, and spiritual upliftment.

# Nagaland to host Commonwealth Parliamentary Association Conference

- The 22nd Annual Commonwealth Parliamentary Association (CPA) India Region Zone-III Conference will be held from 9th to 13th November 2025 in the Nagaland Legislative Assembly.
- The theme of the conference is "Policy, Progress and the People: Legislatures as Catalysts of Change".
- The event will deliberate on economic development, policy issues and regional integration.
- Lok Sabha Speaker Om Birla will be the Chief Patron and Nagaland Chief Minister Neiphiu Rio will be the Deputy Patron.

# Asia Pacific Accident Investigation Group Meeting and Workshop

• The workshop was held for the first time in

- India on 28-31 October 2025 in New Delhi .
- It was organised by the Aircraft Accident Investigation Bureau (AAIB) under the Ministry of Civil Aviation .
- The event was attended by around 90 delegates from ICAO (International Civil Aviation Organization) member countries and international organizations.
- Objective: To improve procedures, techniques and reporting related to the investigation of aircraft accidents and to encourage the exchange of expertise and experience.

# Emerging Science, Technology and Innovation Conclave (ESTIC) 2025

- It was held from 3rd to 5th November 2025 at Bharat Mandapam, New Delhi.
- Organizer: Department of Science and Technology (DST).
- Co-organising: Ministry of Electronics and Information Technology (MeitY)
- It emphasized on using AI (Artificial Intelligence) for inclusive development and social welfare.
- **Objective:** To guide the scientific progress of New India with an integrated approach of science, technology and innovation.

#### Chief Electoral Officers (CEOs) Conference

- The Election Commission of India (ECI) organized a 2-day CEO Conference at the Indian Institute of International Democracy and Election Management (IIDEM) in New Delhi.
- The conference was presided over by Chief Election Commissioner Gyanesh Kumar.
- Election Commissioners Dr. Sukhbir Singh Sandhu and Dr. Vivek Joshi were also present.
- The main topic of discussion was to evaluate the performance of the CEOs of the States and Union Territories, and to review the implementation of the nationwide Special Intensive Revision (SIR) of electoral rolls.

# 28th National e-Governance Conference 2025

- It was held in Visakhapatnam on 22–23 September 2025 .
- The event was organized by the Department of Administrative Reforms and Public Grievances (DARPG) and the Ministry of Electronics and Information Technology (MeitY) in collaboration with the Government of Andhra Pradesh.



- The theme for this year was "Viksit Bharat: Civil Services and Digital Transformation".
- The conference was inaugurated by Dr Jitendra Singh (Minister of State, Ministry of Personnel) and Union Minister N. Chandrababu Naidu.
- National Awards for e-Governance 2025 were presented at the conference
  - o A total of 19 initiatives were awarded.
  - o The awards included 10 Gold, 6 Silver and 3 Jury Special Awards.
- The winners included projects from Central, State, District Authorities, Gram Panchayats and educational institutions.

# 11th India International Science Festival (IISF-2025)

- The 11th India International Science Festival (IISF) will be held in Chandigarh from 6th to 9th December 2025.
- It aims to promote scientific thinking, innovation and technology in the country.
- This year's theme is "Science to Prosperity: For Atmanirbhar Bharat".
- The festival will discuss five major themes:
  - 1. Science of North-West India and the Himalayan Region.
  - 2. Technology and Ecology.
  - 3. Science for Society and Education.
  - 4. Atmanirbhar Bharat through Science and Technology.

#### 6th Global Fintech Fest (GFF) 2025

- It started on 7th October 2025 at the Jio World Centre in Mumbai.
- It was inaugurated by Union Finance Minister Nirmala Sitharaman.
- Its theme was "Empowering Finance for a Better World Driven by AI".
- Objective: To transform the financial sector through the integration of fintech, artificial intelligence, and digital innovations.
- Prime Minister Narendra Modi and British Prime Minister Keir Starmer also attended the event on October 9.

### **India AI Experience Zone**

• It was jointly organized by NPCI (National Payments Corporation of India) and NVIDIA.

Conference of Heads of Troops in United Nations Peacekeeping Operations (UNTCC) 2025

- India hosted the Conference of Heads of States Contributing Troops to United Nations Peacekeeping Missions (UNTCC) from 14th to 16th October 2025 in New Delhi.
- The event was organised by the Indian Army under the aegis of the Ministry of Defence.
- It was attended by Defence Minister Rajnath Singh, External Affairs Minister S Jaishankar, and UN Under-Secretary-General for Peacekeeping Operations Jean-Pierre Lacroix.
- The conference will witness defence exhibitions, cultural events, and bilateral meetings showcasing India's indigenous technology and peacekeeping equipment.

#### **ARISE Cities Forum 2025**

- The first ARISE Cities Forum was held in New Delhi on 8-9 October 2025.
- **ARISE Full Form**: Adaptive, Resilient, Innovative, Sustainable, Equitable.
- It is the flagship platform of ICLEI South Asia that focuses on urban resilience.
- The theme of the 2025 conference was "From Bharat to Belém".
- It adopted the "Delhi Declaration: Local Action for Global Climate Goals".
- It sought to give cities in the Global South a prominent place in the international climate dialogue and to recognize local governments as formal partners in the global climate system.
- The declaration will be introduced at COP30 (Belén, Brazil) to promote effective climate action at the local level.
- It was attended by 200+ mayors, municipal representatives, policy-makers, and international stakeholders from 60 cities in 25 countries.

# 11th World Green Economy Summit (WGES) 2025

- The 11th World Green Economy Summit (WGES) was held on 1-2 October 2025 at the Dubai World Trade Centre.
- The theme of the conference was "Innovating for Impact: Accelerating the Future of the Green Economy".
- The main objective of this conference was to encourage sustainable climate action, innovation-based green growth, equity, and global partnerships.
- It discussed topics such as technology integration and building policy frameworks, promoting climate finance and green investment, and youth and small and medium enterprises (SMEs) participating in innovation.



# 2nd National Conference & Exhibition on Corporate Social Responsibility (CSR)

- The Indian Institute of Corporate Affairs (IICA) organized the 2nd National Conference and Exhibition in New Delhi on 6-7 October 2025.
- Theme: "Leveraging CSR Excellence for Tribal Development".
- **Objective:** To connect government programs, corporate CSR strategies, and tribal knowledge systems.

### Bathukamma Festival

- Bathukamma is a flower festival celebrated by the women of Telangana.
- The word "Bathukamma" means "the coming to life of the Mother Goddess", symbolizing the divine feminine energy and protection.
- In this festival, women make beautiful flower heaps from various local flowers and worship Goddess Gauri. Recently the festival has been awarded two new Guinness World Records.
- This festival is declared the official festival of the state of Telangana.

# Inauguration of International Railway Equipment Exhibition – 2025

- Union Railway Minister Ashwini Vaishnaw inaugurated the 16th edition of the International Railway Equipment Exhibition (IREE)-2025 at Bharat Mandapam in New Delhi.
- It is considered to be the largest railway exhibition in Asia and the second largest in the world.
- More than 450 companies from more than 15 countries participated in the exhibition.
- It aims to encourage innovation and environmentally sustainable solutions in the rail sector.

#### Purple Fair 2025 in Goa

- In Goa, Chief Minister Dr. Pramod Sawant inaugurated the International Purple Fair 2025 Celebration of Diversity.
- Its theme is "Celebrating Inclusion, Talent and Empowerment".
- The event was organized to promote the potential, creativity and entrepreneurship of PwDs.
- It was organized by the State Commissioner for Persons with Disabilities, Directorate of Social Welfare and the Entertainment Society of Goa, in collaboration with the DEPwD, Government of India and the Ministry of Social Justice and Empowerment.

# Ningol Chakouba — Traditional festival of Manipur

- Ningol Chakouba is a cultural and family festival of Manipur.
- It is celebrated on the second day of the month of Hiangei of the Meitei calendar.
- It aims to strengthen the bond between married women and their brothers.
- On this day, married women return to their maternal home and have a festive meal with the family.
- "Ningol" means married women, and "Chakouba" means lavish community feast.

### Mera Hou Chongba Festival

- In Manipur, the Mera Hou Chongba festival, symbolizing unity among the hill and valley communities, was celebrated on October 7.
- The festival is celebrated on the 15th lunar day of the month of Mera of the Meitei calendar.
- This exchange of gifts between tribal chiefs and valley dwellers symbolizes brotherhood and harmony.



# 10. Indices & Reports

### Global Hunger Index 2025

- The report has been published by Concern Worldwide, Welthungerhilfe and the International Institute for Peace and Armed Conflict Law (IFHV).
- India has been ranked 102nd out of 123 countries in the Global Hunger Index (GHI) 2025.
- India has a score of 25.8, which puts it in the "severe" category.
- Last year (2024), India was ranked 105th with a score of 27.3.

#### **Global Situation**

- Top performing countries (score less than 5): Armenia, Belarus, Bosnia and Herzegovina, Bulgaria, Chile and China.
- Lowest countries: Somalia (123rd), South Sudan (121st), Democratic Republic of the Congo (120th).
- The global average GHI score for 2025 was 18.3, but hunger is still at a "moderate" level.
- The situation in 35 countries is "serious" and 7 countries are "dangerous", including Burundi, the Democratic Republic of the Congo, Haiti, Madagascar, Somalia, South Sudan and Yemen.

#### **GHI Score System**

Score Range	Category of starvation	
9.9 or less	Low	
10.0 - 19.9	Moderate	
20.0 - 34.9	Serious	
35.0 - 49.9	Alarming	
50.0 or higher	Extremely Alarming	

0 = Best position (no appetite)

100 = Worst case scenario (excessive hunger)

#### Four Key Indicators of Calculating GHI

- **1. Undernourishment:** A population that does not consume enough calories.
- **2. Child Stunting:** Children with age-appropriate height reduction (less than 5 years).
- **3. Child Wasting:** Children with low weight in proportion to their height.
- **4. Child Mortality:** Mortality rate of children under 5 years of age.

### **DNA Based Census Report of Wild Elephants**

- This is India's first DNA-based elephant census.
- According to India's first DNA-based national census, the wild elephant population in the country has declined by about 25% to 22,446 in 8 years. In 2017, the number was 29,964.
- This decline is associated with reasons such as shrinking forest cover and increase in human-elephant conflict.
- The report, "Status of Elephants in India: DNA-Based All India Synchronous Population Estimates (SAIEE 2021–25)", was released on 14 October 2025.
- The survey was conducted under the leadership of the Wildlife Institute of India.
- This time, DNA mark-recapture technology was used in place of traditional visualization or dung-based calculations.

#### **State-wise Status**

1. Karnataka: 6,013 elephants — Highest population

2. Assam: 4,159

3. Tamil Nadu: 3,136

4. Kerala: 2,785

5. Uttarakhand: 1,792

#### **Region-wise Status**

- Western Ghats: 11,934 elephants (14,587 in 2017)
- North-East Region: 6,559 elephants (earlier 10,139)
- Central India and Eastern Ghats: 1,891 elephants (earlier 3,128)

### Henley Passport Index 2025

- According to the Henley Passport Index 2025, Singapore is the most powerful passport in the world.
- This ranking is based on how many countries a passport holder can enter without a visa.

#### Top 5 countries

Rank	Country	Visa-Free
1	Singapore	193
2	South Korea	190
3	Japan	189
4	Germany, Italy, Luxembourg, Spain, Switzerland	188



	5	Austria, Belgium, Denmark, Finland, Ireland, Netherlands	187
--	---	--	-----

• India is ranked 85th in 2025 (80th in 2024).

### Comparison of Neighboring Countries (2025)

Country	Rank
China	64
Bhutan	89
Sri Lanka	96
Nepal	98
Bangladesh	103
Pakistan	106
Afghanistan	110

### World University Rankings 2026

- On 9th October 2025, Times Higher Education (THE) released the World University Rankings 2026.
- This time India has become the second most represented country in the world.
- The University of Oxford (UK) retained the top spot for the tenth consecutive year.
- The United States included 7 universities in the top 10.

#### Top Performing Universities in India

Rank Band	University	
201-250	Indian Institute of Science (IISc), Bangalore	
351-400	Savita Institute of Medical and Technical Sciences, Chennai	
401-500	Jamia Millia Islamia, New Delhi	
401-500	Shoolini University, Himachal Pradesh	

#### Top 10 World Universities - 2026

2026 Ranks	University	Country
1	University of Oxford	UK
2	WITH	USA
3	Princeton University	USA
3	University of Cambridge	UK
5	Harvard University	USA
5	Stanford University	USA

7	California Institute of Technology (Caltech)	USA
8	Imperial College London	UK
9	University of California, Berkeley	USA
10	Yale University	USA

#### **Economic Freedom Index 2025**

- According to the Economic Freedom Index 2025, India is ranked 128th out of 176 countries, with an overall score of 53.0.
- It falls into the "mostly unfree" category.
- At the regional level, India's ranking is 26th.
- The world economy remains "mostly unfree".
- The global average score has increased from 58.6 to 59.7.
- Only 3 countries have received the status of "economically independent" (last year there were 4 countries).
- Singapore remains in first place with 84.1 points, while Switzerland (83.7) and Ireland (83.1) are in second and third place respectively.

#### **India's Economic Freedom Index**

- Total score: 53.0Global Rank: 128thRegional Rank: 26th
- India remains in the "Mostly Unfree" category.

#### **Hurun Rich List 2025**



- This list is the 14th edition released jointly by Hurun Research Institute and M3M India.
- Reliance Industries Chairman Mukesh Ambani has topped the Hurun Rich List 2025 .

#### Top 10 Indian Billionaires (2025)

	Name	Assets (₹ crore)	Company
1	Mukesh Ambani and family	9,55,410	Reliance Industries
2	Gautam Adani & Family	8,14,720	Adani Group



3	Roshni Nadar Malhotra	2,84,120	HCL Technologies
4	Cyrus Poonawalla	2,46,460	Serum Institute
5	Kumar Mangalam Birla	2,32,850	Aditya Birla Group
6	Niraj Bajaj & Family	2,32,680	Bajaj Group
7	Dilip Sanghvi	2,30,560	Sun Pharma
8	Azim Premji and family	2,21,250	Wipro
9	Gopichand Hinduja & Family	1,85,310	Hinduja Group
10	Radhakishan Damani and family	1,82,980	Avenue Supermarts (D-Mart)

- Roshni Nadar Malhotra has entered the top three for the first time and has become the richest woman in India.
- According to this report, there are 350+ billionaires in India, which increased six-fold in the last 13 years.
- Their total wealth: ₹167 lakh crore, which is equivalent to almost half of India's GDP.
- There are 101 women on this list, including 26 dollar billionaires.

#### Young Billionaires:

- Arvind Srinivas (31) Founder of Perplexity, ₹21,190 crore
- Kaivalya Vohra (22) and Adit Palicha (23) cofounders of Zepto
- **Note:** Highest Asset Growth: Neeraj Bajaj, +₹69,875 crore

#### NCRB Report 2023

- According to the National Crime Records Bureau (NCRB) report, Kolkata remained the safest city in India for the fourth consecutive year (2023).
- The report included data from 19 cities with a population of more than 20 lakh.
- Cognizable crime rate in Kolkata: 83.9 cases per lakh population, which is the lowest in the country.
  - o Crimes against women: 1,746 cases in 2023, compared to 1,890 in 2022.
  - o Crime rate against women: 25.7 per lakh, which is the third lowest after Chennai (17.3) and Coimbatore (22.7).

#### Cities with the highest crime

♦ Kochi was the city with the highest number of crimes per lakh at 3,192.4, followed by Delhi (2,105.3) and Surat (1,377.1).

#### Top 10 Safest Cities in India

 Kolkata, Hyderabad, Pune, Mumbai, Coimbatore, Chennai, Kanpur, Ghaziabad, Bengaluru, Ahmedabad

### Top 10 Unsafe Cities in India

♦ Kochi, Delhi, Surat, Jaipur, Patna, Indore, Lucknow, Nagpur, Kozhikode, and Ahmedabad (among the safe/unsafe category).

#### M3M Hurun India Rich List 2025

• The M3M Hurun India Rich List 2025, released on October 1, 2025, included 1,687 wealthy individuals in India with a net worth of over ₹1,000 crore.

### **Top Billionaires**

	Name/ family	Net Worth	Key Regions
1	Mukesh Ambani family	₹9.55 lakh crore	Oil, Telecom, Retail
2	Gautam Adani Family	₹8.15 lakh crore	
3	Shiv Nadar Family	_	IT Services

- ◆ **Total billionaires:** More than 350 a six-fold increase in 13 years.
- ◆ Total Net Worth: ₹167 lakh crore (almost half of India's GDP).
- ◆ The youngest: Kaivalya Vohra (22 years old), co-founder of Zepto.
- ♦ Youngest Billionaire: Arvind Srinivas (31 years old), founder of Perplexity AI.

#### City List

- o Mumbai 451
- o Delhi 223
- o Bengaluru 116
- o Women 101



# 11. Important Days

Date	Day	Important facts	
October 1	International Day of Older Persons	• The theme of 2025: "Fulfilling the Promise of Healthy Aging: Dignity, Inclusion and Innovation"	
October 2	Mahatma Gandhi Jayanti (156th), International Day of Non-Violence	On June 15, 2007, the United Nations General Assembly declared October 2 as the International Day of Non-Violence.	
October 2	Lal Bahadur Shastri Jayanti (120th)	<ul> <li>Lal Bahadur Shastri</li> <li>DoB: 2 October 1904, Varanasi, Uttar Pradesh.</li> <li>Died: 11 January 1966, Tashkent, Uzbekistan.</li> <li>The first person to be awarded the Bharat Ratna posthumously.</li> <li>Second Prime Minister of India (9 June 1964 to 11 January 1966)</li> </ul>	
October 5	World Teachers' Day	<ul> <li>The day marks the anniversary of the adoption of the ILO/UNESCO recommendation in 1966.</li> <li>The theme for 2025 is: 'Redefining teaching as a collaborative profession'.</li> </ul>	
October 6	World Cerebral Palsy Day	<ul> <li>Purpose: To raise awareness and sensitivity to cerebral palsy.</li> <li>The theme for 2025: "Unique and United".</li> <li>It is a neurological disorder that is one of the most common physical disabilities that occur in childhood.</li> </ul>	
October 8	Indian Air Force Day	<ul> <li>In 2025, the Air Force held its 93rd anniversary in Chennai.</li> <li>Indian Air Force:</li> <li>Founded: 8 October 1932</li> <li>The President is the supreme commander of the three services.</li> <li>Current Chief of Air Staff: Amar Preet Singh.</li> </ul>	
October 9	World Post Day	<ul> <li>Objective: To spread awareness of the role of postal services in social and economic development.</li> <li>The day commemorates the establishment of the Universal Postal Union (UPU).</li> </ul>	
October 10	World Mental Health Day	<ul> <li>Objective: To raise awareness of mental health issues.</li> <li>The World Federation for Mental Health established this day in 1992.</li> <li>Theme of the year 2025: "Access to Services - Mental Health in Disasters and Emergencies"</li> </ul>	
October 11	International Day of the Girl Child	Objective: To promote girl child empowerment and spread awareness about the protection of the rights of the girl child. Theme for 2025: "The girl I am, the change I lead: Girls on the frontlines of crisis".  The United Nations General Assembly recognized this day in 2011.	



October 12	World Arthritis Day	<ul> <li>Objective: To spread awareness about arthritis.</li> <li>Arthritis is a disease of the joints, characterized by inflammation and stiffness.</li> </ul>
October 13	International Day of Disaster Reduction	<ul> <li>Objective: To raise awareness about natural disasters.</li> <li>Since 2009, this day has been celebrated on 13 October by the United Nations General Assembly.</li> </ul>
October 14	World Standards Day	• It is celebrated by members of the International Electrotechnical Commission (IEC), the International Organization for Standardization (ISO), and the International Telecommunication Union (ITU).
October 15	International Rural Women's Day	<ul> <li>Objective: To spread awareness about the importance of women in agricultural development, rural development, food security, and rural poverty alleviation.</li> <li>The United Nations General Assembly declared this day on 18 December 2007.</li> </ul>
October 15	National Women Farmers Day	<ul> <li>Objective: To increase the active participation of women in agriculture.</li> <li>In 2016, the Union Ministry of Agriculture decided to celebrate October 15 as National Women Farmers Day.</li> </ul>
October 16	World Food Day	<ul> <li>Objective: To motivate people to understand the importance of food grains and prevent its wastage.</li> <li>The day is celebrated in honor of the establishment of the United Nations Food and Agriculture Organization (FAO), which was established on 16 October 1945. (Headquarters: Rome, Italy)</li> </ul>
October 16	World Anaesthesia Day	<ul> <li>The day commemorates the first public use of ether anesthesia in 1846.</li> <li>Theme of 2025: "Anesthesiology in Health Emergencies"</li> </ul>
October 17	International Day for the Eradication of Poverty	<ul> <li>Objective: To raise awareness about the global efforts being made to eradicate poverty.</li> <li>The theme for the year 2025: "Ending social and institutional maltreatment: Ensuring respect and effective support for families".</li> </ul>
Full Moon Day of Ashwin (Sharad Purnima)	Valmiki Jayanti	<ul> <li>This year it was celebrated on October 17.</li> <li>It is also known as Pragat Diwas.</li> <li>Maharishi Valmiki is known as the author of Ramayana and the first poet of Sanskrit language.</li> <li>Maharishi Valmiki is also known as 'Adi Kavi'.</li> </ul>
October 21	Police Commemoration Day	<ul> <li>On October 21, 1959, 10 CRPF personnel were martyred on the India-China border.</li> <li>In 1962, this day was recognized as Police Commemoration Day.</li> </ul>
October 24	United Nations Day	<ul> <li>The United Nations was established on 24 October 1945.</li> <li>The term 'United Nations' was first used by former US President Franklin D. Roosevelt.</li> <li>Currently, the organization has 193 member countries, compared to only 51 members at the time of its establishment.</li> <li>UN Secretary-General: António Guterres.</li> </ul>



October 24	World Polio Day	<ul> <li>It is celebrated in honor of Jonas Salk, the researcher of the first polio vaccine created by Rotary International.</li> <li>2025 Theme: "End Polio: Every Child, Every Vaccine, Everywhere"</li> <li>Polio is also called poliomyelitis. It is a contagious viral disease.</li> </ul>
October 24	World Development Information Day	<ul> <li>This day reflects the importance of disseminating information among the general public.</li> <li>Objective: To draw the world's attention to the problems of development and to make efforts to solve them.</li> <li>Reason: On October 24, 1970, the International Development Strategy for the Second Nations Development Decade was adopted.</li> </ul>
October 24	Indo-Tibetan Border Police (ITBP) Raising Day	<ul> <li>The ITBP was established on 24 October 1962 after the Indo-China war.</li> <li>ITBP is one of the five Central Armed Police Forces (CAPFs) of India.</li> <li>It is stationed on the India-China border.</li> </ul>
October 29	Ayurveda Day	<ul> <li>Ayurveda Day is celebrated on Dhanvantari Jayanti.</li> <li>Dhanvantari Jayanti is celebrated on the Trayodashi of Krishna Paksha of Ashwin month.</li> <li>Theme of Ayurveda Day 2024: "Ayurveda Innovations for Global Health".</li> </ul>
31 October	National Unity Day	<ul> <li>It is celebrated to commemorate the birth anniversary of Vallabhbhai Patel.</li> <li>National Unity Day was started by the Government of India in 2014.</li> <li>Vallabhbhai Patel played an important role in the national integration of independent India.</li> <li>A two-year nationwide event will be organized from 2024 to 2026 to commemorate the 150th birth anniversary of Sardar Patel.</li> <li>Sardar Vallabhbhai Patel</li> <li>Born: 31 October 1875 in Nadiad, Gujarat.</li> <li>Known as the Iron Man of India.</li> <li>He was the first Deputy Prime Minister and Home Minister of India.</li> <li>The Statue of Unity, the world's tallest statue of Sardar Patel (182 meters), is located in Kevadia on the banks of Narmada in Gujarat.</li> </ul>
31 October	World Cities Day	<ul> <li>Objective: To address the challenges of urbanization and contribute to sustainable urban development.</li> <li>Theme of 2025: "People-centred Smart Cities".</li> <li>The United Nations decided to celebrate this day in 2013.</li> </ul>

### **International Animation Day**

- Every year on October 28, International Animation Day (IAD) is celebrated.
- This event is led by ASIFA (International Animation Film Association).
- The aim is to recognize animation as a global art-medium and highlight its cultural role.



#### **Disarmament Week**

- Disarmament Week is observed every year from 24 to 30 October.
- It aims to spread global awareness of the arms race and the dangers of nuclear weapons in particular.

### Vigilance Awareness Week 2025

- Duration: 27 October 2 November 2025
- Theme: "Vigilance Our Shared Responsibility"
- **Objective:** To encourage honesty and transparency in public life and to raise public awareness towards a corruption-free society and responsive governance.
- The event was organised by the Central Vigilance Commission (CVC).
- This week is celebrated annually in the last week of October to commemorate the birth anniversary of Sardar Vallabhbhai Patel (31st October).
- **Central Vigilance Commissioner:** Praveen Kumar Srivastava and other Vigilance Commissioners: A.S. Rajiv.

### Global Media and Information Literacy Week 2025

- This week is celebrated from 24 to 31 October under the leadership of UNESCO.
- It aims to promote the importance of media and information literacy.
- The theme for 2025 is "Minds Over AI".