



September - 23

TNPSC BITS

- ❖ The two-day 50th Golden Jubilee Meeting of the National Committee of Archivists (NCA), jointly organized by the National Archives of India (NAI), Janpath, New Delhi and the Tamil Nadu Archives and Historical Research was held in Chennai.
- ❖ Meta has announced the first Ray-Ban smart glasses with a built-in heads-up display for augmented reality, with a camera, speakers, and microphone.
- ❖ India was re-elected to the Council of Administration (CA) and the Postal Operations Council (POC) of the Universal Postal Union (UPU) during the 28th UPU Congress held in Dubai.
- ❖ Marium Fatima from Bihar has achieved a remarkable milestone by becoming the state's first Woman FIDE Master (WFM).
- ❖ International Monetary Fund (IMF) Managing Director Kristalina Georgieva has proposed the appointment of Daniel Katz, of US as first deputy managing director, widely regarded as the IMF's number two leadership post.

NATIONAL NEWS

Chhath festival 2025



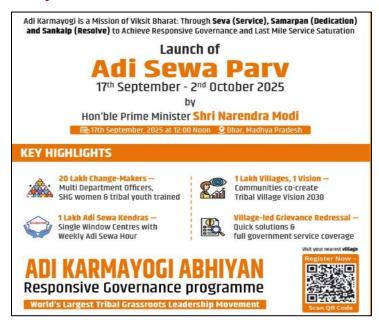
- ❖ The Union Ministry of Culture is pursuing a multinational nomination of the Chhath festival for UNESCO recognition.
- ❖ The proposal is for inscription on the Representative List of the Intangible Cultural Heritage of Humanity under the 2003 Convention.





- * The Chhath festival is dedicated to the Sun god and Goddess Chhathi Maiya.
- ❖ It is one of India's oldest festivals, with major celebrations in Bihar, Jharkhand, Uttar Pradesh, and West Bengal.
- ❖ The festival is also observed by diaspora communities in Mauritius, Fiji, Suriname, the United Arab Emirates, and the Netherlands.
- ❖ India currently has 15 elements inscribed on UNESCO's Representative List of the Intangible Cultural Heritage of Humanity.

Adi Karmayogi Abhiyan



- ❖ The Prime Minister launched the Adi Karmayogi Abhiyan on 17 September 2025.
- ❖ It is the world's largest tribal grassroots leadership mission, from Dhar, Madhya Pradesh.
- ❖ The Adi Karmayogi Abhiyan is a national mission led by the Ministry of Tribal Affairs under Janjatiya Gaurav Varsh.
- ❖ The mission aims to cover 11 crore tribal citizens across 1 lakh villages in 30 states and union territories.
- ❖ The campaign is being conducted during Adi Sewa Parv from 17 September to 2 October 2025.
- ❖ It focuses on responsive governance through Seva (service), Samarpan (dedication), and Sankalp (resolve).
- ❖ About 20 lakh officials, self-help group women, and tribal youth were trained as Adi Karmayogis.





- ❖ Each of the 1 lakh villages will prepare a Tribal Village Vision 2030 document.
- ❖ Village Action Plans will be created, linked to schemes like Dharti Aaba Janjatiya Gram Utkarsh Abhiyan 2.0 and PM JANMAN.
- ❖ Each village will establish an Adi Sewa Kendra as a single-window service centre.
- * Residents will contribute an Adi Sewa Samay, which is one hour of weekly voluntary service.
- Adi Karmayogi Student Chapters will be set up in Indian Institutes of Technology, Indian Institutes of Management, All India Institutes of Medical Sciences, and central universities.
- ❖ The Adi Karmayogi Fellowship will engage young professionals to work in tribal areas with national and international institutions.
- ❖ The programme aims for the convergence of departmental resources and community partnership in development.
- ❖ The mission covers 550 districts and 3000 blocks across India.





- ❖ Swasth Nari Sashakt Parivar Abhiyaan (SNSPA) is a joint initiative by the Ministry of Health and Family Welfare (MoHFW) and the Ministry of Women and Child Development (MoWCD).
- ❖ The campaign aims to reduce maternal mortality by early detection and treatment of health conditions among women and children.





- SNSPA enhances healthcare access in underserved rural and tribal regions by deploying specialist medical services and targeted counselling.
- ❖ The campaign will conduct over one lakh health camps at Ayushman Arogya Mandirs and Community Health Centres across India.
- SNSPA provides comprehensive screenings for women's health issues, including anaemia, hypertension, diabetes, breast and cervical cancer, tuberculosis, and sickle cell disease.
- ❖ The initiative supports immunisation and nutritional programs to reduce maternal and child mortality rates.
- * Real-time monitoring of the campaign is done through the SASHAKT portal to ensure transparency and efficiency.
- ❖ Community participation is encouraged through Nikshay Mitras, who assist in tuberculosis eradication and health program implementation.
- ❖ SNSPA promotes family well-being by offering antenatal care check-ups, counselling, and distributing Mother and Child Protection (MCP) cards.

Anticipatory Bail in Caste Crime Case

- ❖ The Supreme Court of India cancelled the anticipatory bail granted to an accused in a caste crime.
- ❖ The case involved allegations under the Scheduled Castes and the Scheduled Tribes (Prevention of Atrocities) Act, 1989.
- ❖ A First Information Report was filed alleging assault, caste-based abuse, looting, molestation, and threats linked to an electoral dispute.
- ❖ The Additional Sessions Court rejected anticipatory bail based on cattiest intent and corroboration.
- ❖ The High Court later granted anticipatory bail, terming the case politically motivated and exaggerated.
- ❖ The Supreme Court held that Section 18 of the Act bars anticipatory bail where a prima facie case is made out.
- ❖ Section 18 excludes the applicability of Section 438 of the Code of Criminal Procedure, which allows anticipatory bail.
- ❖ Assault and caste insults occurring in public view fall under the Act's definition of offences.
- ❖ Coercion or retaliation linked to voting against Scheduled Caste or Scheduled Tribe members attracts specific provisions of the Act.
- ❖ The Supreme Court termed the High Court's bail order a manifest error and jurisdictional illegality.





❖ The ruling reaffirmed the constitutional validity of the bar on anticipatory bail to protect vulnerable communities under the Act.



Bima Sugam portal

- ❖ The Insurance Regulatory and Development Authority of India (IRDAI) has launched the Bima Sugam portal in September 2025.
- ❖ Bima Sugam is designed as a One-Stop Digital Insurance Marketplace for consumers, insurers, agents, and intermediaries.
- The platform will allow users to compare, buy, renew, and eventually settle claims for all types of insurance policies.

Policyholders will be able There will be a Know-yourto buy insurance products variety of customer directly or through assisted products, (KYC) will be mode businesses and done through Aadhaar payment All insurance intermediaries options on this number and including individual agents, platform to the data will web aggregators will have choose from auto populate access to Bima Sugam

INTERNATIONAL NEWS

India - ILO Pact 2025

- ❖ India signed an MoU with the International Labour Organisation (ILO) in September 2025.
- ❖ The MoU aims to develop the International Reference Classification of Occupations to support global employment.
- ❖ The initiative addresses global skill shortages caused by demographic changes and digitalisation.





- ❖ The G20 leaders endorsed this framework during India's presidency in 2023.
- ❖ The classification will enhance data comparability and promote mutual recognition of skills.
- ❖ A feasibility study and pilot will be conducted in the green, digital, and care sectors under the MoU.



SCIENCE AND TECHNOLOGY NEWS

Open-Source AGI Platform



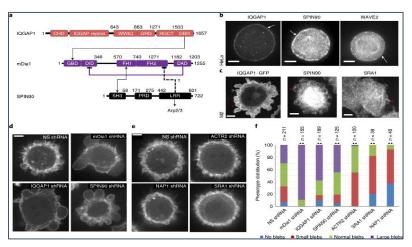
❖ Sentient AI has launched an open-source Artificial General Intelligence (AGI) platform.





- ❖ The platform integrates over 40 specialized AI agents, 50 data sources, and 10+ AI models on a single network, enabling real-time collaboration and complex workflow execution.
- ❖ The platform supports ecosystem agents deployed across multiple blockchains, including Base, Binance Coin (BNB), Polygon, Arbitrum, Celo, and Near.
- ❖ Sentient uses a token-based incentive model that rewards developers with ownership stakes and profits, contrasting traditional pay-per-API models.
- ❖ The startup aims to keep AGI open-source and free from control by any single organization.

SPIN90 protein



- ❖ Scientists at CSIR-Centre for Cellular and Molecular Biology (CCMB), Hyderabad, discovered a key role of SPIN90 protein in cell movement.
- ❖ The study explains how cells adapt their internal structure to move and change shape.
- ❖ SPIN90 helps cells like white blood cells form rapid protrusions to chase and destroy pathogens.

ENVIRONMENT NEWS

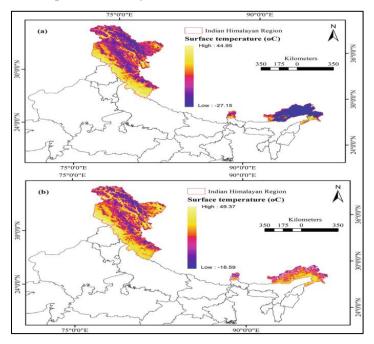
Disaster risk in the Indian Himalayan Region

- ❖ The 2025 monsoon severely impacted Jammu and Kashmir, Himachal Pradesh, Punjab, and Uttarakhand.
- ❖ The Indian Himalayan Region is highly vulnerable due to active tectonics, seismicity, and fragile geology.





- Climate variability has led to frequent cloudbursts, flash floods, and avalanches, as seen in Uttarakhand in 2013 and 2025.
- ❖ Human-induced factors like road construction, hydro projects, and land-use change worsen slope instability and erosion.



REPORTS AND INDICES

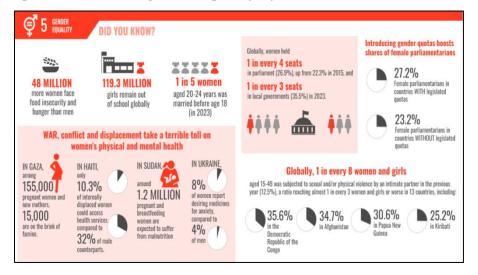
The Gender Snapshot 2025 report

- ❖ The Gender Snapshot 2025 report was released by UN Women and the United Nations Department of Economic and Social Affairs (UN DESA).
- ❖ It emphasizes that closing the gender digital divide could boost global GDP by \$1.5 trillion and lift 30 million women out of poverty by 2050.
- ❖ Girls are now more likely to complete school than ever, and maternal mortality declined nearly 40% from 2000 to 2023.
- ❖ Countries with comprehensive measures against intimate partner violence see rates 2.5 times lower than those with weak protections.
- ❖ Women's leadership in climate talks has doubled in recent years.
- ❖ 99 new or reformed laws have reduced discrimination against women in the past five years.
- ❖ 676 million women and girls live near deadly conflicts, the highest since the 1990s, and 64 million more women than men faced food insecurity in 2024.





❖ Without accelerated action, the world will miss all targets under Sustainable Development Goal 5 on gender equality by 2030.



STATES' NEWS

Mission Shakti 5.0



- ❖ Mission Shakti 5.0 was launched to strengthen women's safety, dignity, and empowerment in Uttar Pradesh.
- ❖ Mission Shakti Centres were launched in all 1,647 police stations across the state, along with SOP (Standard Operating Procedure) manuals and awareness materials.





- ❖ Uttar Pradesh has increased the number of women police personnel from 10,000 before 2017 to over 44,000 by 2025.
- ❖ From January 2024 to March 2025, 12,271 criminals were convicted in 9,513 cases of crimes against women, including 12 death sentences and 987 life terms.

PERSONALITIES, AWARDS, AND EVENTS

Dadasaheb Phalke Award 2023



- ❖ Mohanlal will be conferred the Dadasaheb Phalke Award for 2023.
- The award is presented at the 71st National Film Awards ceremony
- ❖ The Dadasaheb Phalke Award is the highest honour in Indian cinema.
- ❖ Mohanlal is a leading actor in Malayalam cinema with a career spanning over four decades.
- ❖ He has acted in approximately 400 films across Malayalam, Tamil, Telugu, Kannada, and Hindi languages.
- ❖ He has won five National Film Awards in his career.
- ❖ Mohanlal was awarded the Padma Shri in 2001 by the Government of India.
- ❖ He was awarded the Padma Bhushan in 2019 by the Government of India.
- ❖ In 2009, he was commissioned as an Honorary Lieutenant Colonel in the Indian Territorial Army.





IMPORTANT DAYS

National Pharmacovigilance Week 2025

- ❖ The Indian Pharmacopoeia Commission (IPC) inaugurated the 5th National Pharmacovigilance Week (NPW).
- ❖ NPW is observed from 17th-23rd September 2025.
- ❖ The theme of 2025 "Your Safety, just a Click Away: Report to PvPI".
- ❖ The week-long campaign aims to raise awareness among healthcare professionals, regulators, researchers, and the public.



International Day for Interventional Cardiology 2025 - September 16

- ❖ The first coronary angioplasty was performed by Dr. Andreas Grüntzig on 16 September 1977.
- ❖ Cardiovascular diseases are a group of disorders of the heart and blood vessels.
- ❖ Theme of 2025 is "Innovations in Heart Care: Bridging Gaps for Cardiovascular Health Equity".



