



Military Brat Defence Academy

Current Affairs Related to 5 August 2026

- ◆ **The Central Government is developing a network of 44 airports to restructure air connectivity** in the country. This plan comprises 4 hub airports and 40 spoke airports, aiming to connect Tier-2 and Tier-3 cities to international destinations via major aviation hubs. Under the current plan, Delhi has been selected as the central hub, while Varanasi and Amritsar have been designated as initial spoke airports. In the aviation sector, the 'hub-and-spoke' model entails passengers traveling from a spoke airport in a smaller city to a major hub airport, from where they board international or long-haul flights.
- ◆ **The Telangana government has initiated a project to create an electronic family register** for the entire state and make it available as a citizen service on the 'Meeseva' platform. Introduced under G.O.Ms. No. 172, this system aims to consolidate family-related details of citizens, particularly food security cardholders. Under this new arrangement, information regarding family structure will be recorded in a digital register.
- ◆ **India and China have resumed border trade via the Nathu La Pass in East Sikkim.** This route had been closed since 2020 due to the COVID-19 pandemic and border tensions. Its reopening is considered significant for cross-border connectivity and limited trade activities between the two nations. Nathu La is a mountain pass located on the India-China border in Sikkim; it is linked to the historic Silk Road and was previously reopened for border trade in 2006 after a long hiatus.
- ◆ **The Union Ministry of Road Transport and Highways plans to centralize the 'National Bridge Health Monitoring Software'** to enhance the effectiveness of the monitoring system for bridges on national highways. The Indian Institute of Technology (IIT) Madras and the Centre for Development of Advanced Computing (C-DAC) will play a pivotal role in this initiative. This system is linked to the Bridge Health Monitoring System, which utilizes sensors to monitor bridges in real-time. The initiative aims to enhance bridge safety and detect potential risks in a timely manner; the Bridge Health Monitoring System is a sensor-based technical framework.
- ◆ **A modern curd and lassi processing plant, with a capacity of 20 metric tonnes per day, has been** launched at the Bihar Sharif Dairy Project in Bihar's Nalanda district. Associated with 'Sudha'—the flagship dairy brand of the Bihar State Milk Co-operative Federation (COMFED)—this plant is considered a significant step towards boosting the production of value-added dairy products in the state. Products like curd and lassi are derived from milk processing and enjoy consistent market demand.
- ◆ **The government has introduced an amendment bill in the Lok Sabha to curb paper leaks** and other irregularities in public examinations. The bill aims to strengthen existing laws to restore confidence in the examination system and enable swift action against organized malpractices. The 'Public Examinations (Prevention of Unfair Means) Act, 2024' is currently in force in India to prevent unfair practices in public exams; this law came into effect on June 21, 2024. Its scope covers offenses such as paper leaks, cheating, tampering with question papers, impersonation, and other exam-related frauds.
- ◆ **The Malvi camel, one of India's rare camel breeds, is currently facing the threat of extinction.** A sharp decline in its population was recorded following the 2019 livestock census, with reports indicating that only 102 animals remained by July 27, 2026. Due to its white coat, it is also known as the 'White Camel.' The Malvi camel is considered one of the smallest among India's nine recognized camel breeds, and its white color distinguishes it from other breeds. This breed is also considered significant for milk production, as a female camel yields approximately 4 to 5 kilograms of milk during a single lactation cycle.
- ◆ **Imagine creating a test-tube entity—without using any living chemicals—that suddenly begins** to move, consumes nutrients, grows in size, and reproduces. While this might sound like the plot of a science fiction movie, it has become a reality in the scientific world. Scientists at the University of Minnesota have created an artificial cell in the laboratory that behaves exactly like a living organism. Scientists have named this unique invention "Spudcell." In the realm of science, this is being hailed as the greatest achievement to date in the field of "bottom-up synthetic biology."



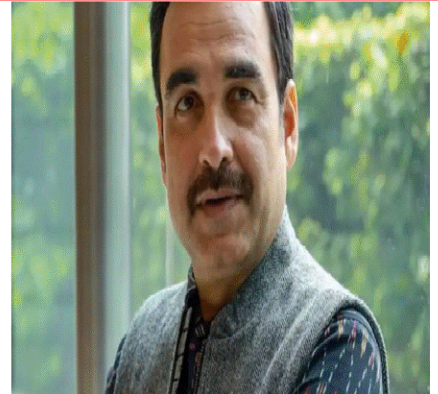
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National & International Current Affairs

1. Who will be honored with the 'Artist of Distinction' award at the Indian Film Festival of Melbourne 2026?

- (A) Pankaj Tripathi (B) Kay Kay Menon
(C) Ranveer Singh (D) None of the above

(A) He will be honored with the prestigious 'Artist of Distinction' award at the Indian Film Festival of Melbourne 2026. The festival will be held in Melbourne, Australia, from August 13 to August 23, 2026. This honor will be conferred on August 13, 2026, at Melbourne's prestigious Palace Theatre.



2. Who has recently been appointed as the brand ambassador for Malabar Gold & Diamonds?

- (A) Virat Kohli (B) Ranveer Singh
(C) Amitabh Bachchan (D) Mahendra Singh Dhoni

(D) Malabar Gold & Diamonds has recently appointed former Indian cricket captain Mahendra Singh Dhoni as its new brand ambassador. This partnership will reinforce the brand's commitment to transparency, honesty, and trust. Malabar Gold & Diamonds has over 450 showrooms across 14 countries.



3. Which state government is currently creating an electronic family register for all families?

- (A) Telangana (B) Gujarat
(C) Madhya Pradesh (D) Andhra Pradesh

(A) The Telangana government has officially launched the 'Electronic Telangana Family Register' to create a certified digital record of all families in the state. This data is linked to the Civil Supplies Department's ration card database, where the ration card number serves as the family's unique identification number.



4. With whom has Punjab National Bank recently signed an agreement to establish India's first bank-led quantum finance hub?

- (A) Kerala (B) Punjab
(C) Andhra Pradesh (D) Haryana

(C) Punjab National Bank recently signed a Memorandum of Understanding (MoU) with the Andhra Pradesh government to establish India's first bank-led quantum finance hub in Amaravati Quantum Valley. This agreement involves Andhra Pradesh Chief Minister N. ...took place in the presence of Chandrababu Naidu and PNB MD & CEO Ashok Chandra.



5. Who has recently been appointed as the Chairperson of the Delhi Commission for Women?

- (A) Priya Joshi (B) Pratima Mishra
(C) Lata Gupta (D) None of these

(C) The Delhi government has recently appointed senior BJP leader Lata Gupta as the new Chairperson of the Delhi Commission for Women. This post had been vacant since January 2024. Lata Gupta officially assumed charge of the office in late July 2026.





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6. Which state has recently launched a scheme to fit radio collars on elephants to mitigate human-elephant conflict?
- (A) Assam (B) Karnataka
(C) Jharkhand (D) Uttarakhand
- (D) Recently, to mitigate human-elephant conflict and as part of preparations for the 2027 Haridwar Kumbh Mela, the Uttarakhand Forest Department—in collaboration with the Wildlife Institute of India—launched a special scheme to fit radio collars on the elephants that lead elephant herds. The primary objective is to reduce human-elephant conflict.
7. How many posts has the Ministry of Home Affairs recently reserved for the recruitment of former Agniveers in the Sashastra Seema Bal (SSB)?
- (A) 10% (B) 20%
(C) 30% (D) 50%
- (D) Recently, the Ministry of Home Affairs reserved 50% of the posts for Constable recruitment in the Sashastra Seema Bal (SSB) for former Agniveers. Under the new rules, former Agniveers will be exempted from the written examination and the physical efficiency test, and provisions have also been made for special relaxation in the age limit.
8. Which country/countries recently announced their withdrawal from the International Criminal Court?
- (A) Chad (B) Venezuela
(C) Both of the above (D) None of the above
- (C) Recently, Venezuela and Chad formally announced their withdrawal from membership of the International Criminal Court. These countries have accused the court of bias against the Global South and developing nations.
9. Who recently unveiled the 'PRATIS' mission to study the rings of Saturn, Uranus, and Neptune?
- (A) ISRO (B) NASA
(C) JAXA (D) None of the above
- (B) NASA has introduced a mission concept named 'PRATIS' to directly study planetary rings. This project focuses on collecting actual particles from Saturn's rings and analyzing their composition, size, and structure. Planetary rings are formations made of dust, ice, and rocky particles that exist around planets, typically within or near their Roche limit.
10. In which country was the testing of the world's largest superconducting fusion magnet recently completed?
- (A) China (B) Russia
(C) Japan (D) India
- (A) China recently completed expert testing and standard verification for two large superconducting magnets developed for fusion research. These tests were conducted at the Institute of Plasma Physics, Chinese Academy of Sciences, located in Hefei, Anhui Province.

