



Military Brat Defence Academy

Current Affairs Related to 29 July 2026

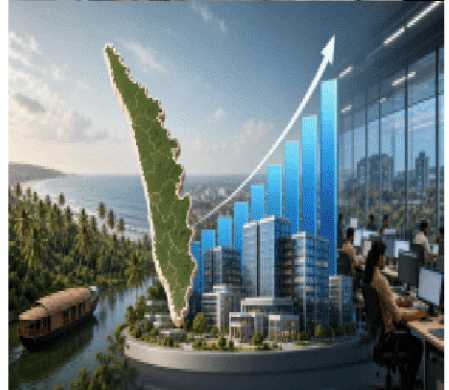
- ◆ **India's civil aviation regulator, the Directorate General of Civil Aviation (DGCA), is moving towards fully digitizing the reporting of aviation incidents.** A new digital aviation incident reporting platform is being developed to enable the electronic submission and processing of mandatory incident reports. This move is considered significant for making aviation safety oversight faster, more transparent, and more systematic. The DGCA platform will be integrated with the eGCA portal.
- ◆ **Taking a significant step in the energy storage sector, India has approved its first Vanadium Redox Flow Battery energy storage system with a capacity of 100 MWh.** The project will be installed at the Khavda Solar Park in Gujarat, which is emerging as one of the country's largest renewable energy hubs. This initiative is considered crucial as it advances India's domestic technological capabilities in grid-scale battery storage. NTPC Renewable Energy Limited awarded the contract for this project. The system is scheduled for installation in 2027 and includes a 10-year operation and maintenance service component.
- ◆ **The Reserve Bank of India's concessional forex swap facility has shown a strong impact in attracting foreign capital.** Under this scheme, foreign currency inflows exceeding \$20.7 billion (approximately 2 lakh crore) were recorded. The facility was launched to support India's balance of payments and encourage foreign capital inflows. A forex swap facility is an arrangement where the central bank provides swap cover for certain eligible foreign currency liabilities. In this instance, the RBI absorbed the entire hedging cost for specific inflows, making it cheaper for banks and depositors to mobilize foreign currency.
- ◆ **With the expansion of the civil aviation sector in India, the demand for pilot training and licensing is also steadily increasing.** In this context, the Directorate General of Civil Aviation (DGCA) has issued 1,331 commercial pilot licenses up to June 30, 2026. This figure was presented in the Rajya Sabha by Murlidhar Mohol, the Minister of State for Civil Aviation. This number signifies not only the issuance of licenses but also the rapid growth in the country's airline networks, aircraft fleets, and the demand for trained pilots.
- ◆ **The National Highways Authority of India (NHAI) has launched a new digital facility for local motorists who travel daily on national highways.** Available on the 'Rajmargyatra' mobile app, this local pass is designed for individuals residing within a 20-kilometer radius of an eligible toll plaza. By purchasing a monthly pass, they can make unlimited trips through that specific toll plaza without paying the fee repeatedly. This facility is considered a significant step towards simplifying toll payments and promoting digitalization. Previously, local residents had to visit the toll plaza in person to complete the process, but now the application can be submitted entirely through the app.
- ◆ **A significant initiative has been launched in Kolkata to showcase India's linguistic diversity and cultural heritage in a novel way.** The country's first immersive language museum, 'Shabdlok' (Museum of Word), has been inaugurated within the National Library complex. Operating under the Ministry of Culture and housed in Belvedere House, this museum goes beyond merely providing information about languages; it offers an experiential presentation of the evolution of languages in India, their historical journey, and their role in society and civilization.
- ◆ **In a significant move within the field of space science, the US space agency NASA is preparing to save the Neil Gehrels Swift Observatory, which was launched in 2004.** The space telescope's orbit is steadily decaying, raising the risk of it re-entering Earth's atmosphere. To prevent this, NASA plans to launch a special robotic servicing mission aimed at capturing the observatory and boosting its orbit from approximately 360 kilometers to 600 kilometers. Once the mission succeeds, the Swift observatory will be able to resume scientific research activities.
- ◆ **A significant milestone has been achieved in the field of research in India.** Researchers utilized artificial intelligence to analyze hand-drawn solar images—spanning over a century—from the Kodaikanal Solar Observatory in Tamil Nadu. This study created a continuous and detailed record of the Sun's magnetic activity by using digitized solar charts dating from 1904 to 2022. This research will play a crucial role in better understanding solar cycles, space weather, and the Sun's behavior in the future.



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National & International Current Affairs

- 1. When is International Tiger Day observed every year?**
(A) 28 July (B) 29 July
(C) 30 July (D) 31 July
(B) International Tiger Day is observed annually on July 29 to raise awareness about the need for tiger conservation and to promote the protection of their natural habitats. This day is also known as Global Tiger Day. The objective of the day is to establish a global system dedicated to protecting tigers and their natural habitats.
- 2. In which city is a new institution being developed as the 'Museum of Innovation, Startup and Technology'?**
(A) Bengaluru (B) Chennai
(C) Mumbai (D) Delhi
(A) A new institution is being developed in Bengaluru as the 'Museum of Innovation, Startup and Technology'. Its aim is to showcase India's journey of innovation, startups, and technology on a dedicated platform. The project is legally registered under the name 'Karnataka Technology Innovation Museum Foundation' and is being advanced through a public-private partnership model.
- 3. Which state has recently set a target of 150 Global Capability Centres (GCCs) by 2031?**
(A) Bihar (B) Chhattisgarh
(C) Kerala (D) Odisha
(C) Kerala has set a target of 150 Global Capability Centres (GCCs) by 2031. This plan has been formulated under the state's new strategic framework, 'Kerala GCC Outlook 2026', which also projects the creation of approximately 2 lakh jobs. This initiative is considered significant in establishing Kerala as a robust destination for IT, services, and high-value corporate operations.
- 4. Recently, the Gujarat government approved ₹14.90 crore to set up de-addiction centers in how many district hospitals across the state?**
(A) 29 (B) 34
(C) 36 (D) 38
(B) The Gujarat government has approved 14.90 crore to establish de-addiction centers in all 34 district hospitals of the state. This initiative has been sanctioned for the 2026-27 financial year and is linked to the state's 'Drug-Free Gujarat' campaign. Through these centers, individuals struggling with substance abuse will receive scientific treatment, counseling, and rehabilitation facilities at the hospital level.
- 5. Recently, which country's first UPI-enabled meal card was launched by the business payments and expense management platform 'EnKash'?**
(A) India (B) USA
(C) Pakistan (D) None of these
(A) Recently, the business payments and expense management platform 'EnKash' launched India's first UPI-enabled meal card. This card allows employees to make payments directly from their meal allowance by scanning UPI QR codes across the country. This integrates the meal allowance with the digital payment system, enabling employees to use it for food and grocery purchases.





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6. Which state has recently become the first to implement a comprehensive statutory business approval system based on risk and trust?

- (A) Gujarat (B) Haryana
(C) Jharkhand (D) Chhattisgarh

(D) Chhattisgarh has recently become the first state in the country to implement a comprehensive statutory business approval system based on risk and trust by passing the 'Chhattisgarh Ease of Doing Business Act, 2026'. Low-risk industries and enterprises have been granted the facility of self-certification instead of undergoing routine government inspections.

7. In which state was the 'Samras Vidya Setu' mega campaign recently launched?

- (A) Gujarat (B) Bihar
(C) New Delhi (D) Rajasthan

(A) Gujarat Chief Minister Bhupendra Patel recently launched the state-wide 'Samras Vidya Setu' mega campaign from Ahmedabad. Its primary objective is to reintegrate more than 80,000 school dropouts (from classes 1 to 12) into the educational mainstream.

8. In which state was 'Mission Golden Spice' recently launched?

- (A) Karnataka (B) Kerala
(C) Meghalaya (D) Odisha

(C) Union Minister Jyotiraditya M. Scindia recently launched 'Mission Golden Spice' for Meghalaya's Lakadong turmeric. Prime Minister Narendra Modi's vision of an 'Atmanirbhar North East' (Self-reliant North East) is reflected in this mission, which aims to transform Meghalaya's GI-tagged Lakadong turmeric into a luxury spice brand capable of competing globally.

9. The port of Odesa, which has recently been in the news due to a missile attack, is a major port of which country?

- (A) Russia (B) Ukraine
(C) Iraq (D) Iran

(B) It has recently been in the news following the death of four Indian sailors in a missile attack on a cargo ship near Ukraine's Odesa port. You are likely referring to the major Ukrainian port of Odesa—not Odisha—which was targeted by Russian cruise missiles.

10. Where has the World Artificial Intelligence Cooperation Organization recently been launched?

- (A) Russia (B) Japan
(C) Germany (D) China

(D) The World Artificial Intelligence Cooperation Organization was established through an agreement signed by 29 founding member nations during the World Artificial Intelligence Conference held in Shanghai, China, in July 2026. Its objective is to provide assistance to developing countries in AI technology and capacity building.

