

Daily Defence Current Affairs

07 November 2025

INS 'Ikshak' Commissioned

- INS Ikshak, the third of the Survey Vessel Large (SVL), was commissioned into the Indian Navy in a ceremonial event at Naval Base, Kochi, on Thursday. This occasion marked the formal induction of INS Ikshak, reflecting the Indian Navy's steadfast commitment to enhancing its hydrographic and maritime capabilities.
- The ship is a shining example of indigenisation... It has 80% indigenous content by cost and 100% indigenous steel from SAIL. The crew is ready to sail into the future and produce quality charts and products to keep the maritime community in the Indian Ocean region.
- Equipped with state-of-the-art hydrographic and oceanographic systems, as well as helicopter support, the ship offers unmatched operational versatility with a dual-role capability--serving both as a survey vessel and a platform for HADR operations or as a hospital ship when required.



BEL To Complete Delivery of 455 Akashteer

- Bharat Electronics Limited (BEL) is advancing the large-scale delivery of the Akashteer Automated Air Defence Control and Reporting System to the Indian Army, a program designed to modernise and network the Army's air defence command structure.
- The system is intended to provide comprehensive situational awareness, seamless coordination among sensors, weapons, and control centres, and greatly improve the Army's capability to detect and neutralise aerial threats.
- The total requirement of 455 Akashteer units is scheduled for completion by 2027, with phased deliveries already in progress. More than 100 systems have been fielded across various Army formations, marking a significant milestone in the project's roll-out.
- The remaining tranches are planned through the fiscal years 2026 and 2027 to enable full operational coverage of all designated sectors.
- Each Akashteer node integrates with existing radar networks such as the 3D Tactical Control Radar, Low Level Light Weight Radar, and flycatcher units, along with missile and gun-based air defence systems.



Mangalyaan-2 Mission Targets 2030

- Twelve years after India's pioneering entry into Martian orbit, the Indian Space Research Organisation (ISRO) has charted its next ambitious course with Mangalyaan-2, a mission aimed at achieving India's first soft landing on Mars.

- The official confirmation came from ISRO Chairman Dr V. Narayanan, who announced that the launch is planned for 2030.
- This mission represents a major evolution from India's first Mars Orbiter Mission (MOM), highlighting the country's steady rise in the global space exploration landscape. With Mangalyaan-2, India seeks to join an elite club of nations that have successfully landed on the Red Planet.
- The original Mangalyaan, launched on 5 November 2013, made India the first Asian nation to reach Mars and the first in the world to do so on its maiden attempt. Operated for more than seven years, the spacecraft yielded valuable data on atmospheric dynamics, surface composition, and methane presence before communication ceased in 2022.
- Mangalyaan-2's success will solidify India's standing as a major spacefaring nation with capabilities extending beyond lunar and orbital missions. It will reinforce the technological foundation for future interplanetary expeditions, including potential sample-return or human precursor missions in the 2030s.



Electric Heavyweight Torpedo

- Reports indicate the DRDO is developing a new version of its Electric Heavyweight Torpedo (EHW) to counter China's deep-diving submarines, with an 800-meter depth capability, increased range, and enhanced endurance for long-distance missions.
- This marks a major upgrade over the current 600-metre class torpedoes, reflecting a strategic response to China's growing fleet of deep-diving submarines equipped with advanced stealth technologies.

- The DRDO's design team is building upon the proven framework of the existing Electric Heavyweight Torpedo, which is powered by an advanced electric propulsion system. This technology offers quiet operation, precise guidance, and low acoustic detectability, making it particularly suitable for tracking stealthy underwater targets.



Asim Munir to Become More Powerful

- Pakistan's Shehbaz Sharif government is preparing to table the **27th Constitutional Amendment in Parliament**, a proposal that could give more power to the military and **Army Chief Field Marshal Asim Munir**.
- Deputy Prime Minister and Foreign Minister Ishaq Dar confirmed the move in the Senate, sparking debate over the military's expanding role in national affairs. "Of course, the government is bringing it and will bring it ... The 27th Amendment will arrive ... and is about to arrive. We will try to table it in accordance with principles, laws and the Constitution," Dar said.
- Critics say the amendment could cement Munir's control over Pakistan's political structure at a time when the country faces economic distress and tense civil-military relations.
- **What are the proposed amendments?**
- According to Pakistani media reports, the 27th Amendment will alter Article 243 of the Constitution, which governs the appointment and command of the armed forces.
- Other proposals include:
 - Creation of constitutional courts
 - Streamlining the appointment process of the Chief Election Commissioner
 - Restoring executive magistrates
 - Transferring the ministries of education and population welfare from provinces to the federal government
 - Reducing the provincial share in federal resources and ending its protection under the National Finance Commission

- If passed, these changes would significantly shift authority from provinces to the central government and the military.



REVIEW QUESTIONS

1. **INS Ikshak, recently commissioned into the Indian Navy, belongs to which class of vessels?**
A. Offshore Patrol Vessel
B. Survey Vessel (Large)
C. Anti-Submarine Corvette
D. Missile Frigate

ANSWER: B

2. **The Akashteer System, developed by BEL, is intended for which branch of the Indian Armed Forces?**
A. Indian Navy
B. Indian Air Force
C. Indian Army
D. Indian Coast Guard

ANSWER: C

3. **The Mangalyaan-2 mission by ISRO aims to achieve which of the following major objectives?**
A. Orbit Venus for atmospheric study
B. Conduct India's first soft landing on Mars
C. Collect samples from the Moon's surface

D. Launch India's first space station

ANSWER: B

4. The upgraded Electric Heavyweight Torpedo being will have an operational depth of approximately:

- A. 400 metres
- B. 600 metres
- C. 800 metres
- D. 1000 metres

ANSWER: C

5. The proposed 27th Constitutional Amendment in Pakistan primarily aims to:

- A. Increase the powers of provincial governments
- B. Strengthen civilian control over the military
- C. Expand powers of the Army Chief and central government
- D. Introduce a new presidential system

ANSWER: C

6. What is the motto of the Headquarters, Integrated Defence Staff (IDS)?

- A. "Unity is Strength"
- B. "Service with Honor"
- C. "Victory Through Jointness"
- D. "Courage Under Fire"

ANSWER: C

7. Army Medical Corps Centre and College Is In

- A. Pune
- B. Lucknow
- C. Mumbai
- D. Noida

ANSWER: B

8. INS Taragiri Is Manufactured By

- A. CSL
- B. MDL
- C. GRSE

D. None

ANSWER: B

9. INS Taragiri Is Made Under__ Project.

A. P75 I

B. P17A

C. P15B

D. None

ANSWER: B

10. Ex SURYA KIRAN Conducted b/w India &

A. Bhutan

B. Sri Lanka

C. UAE

D. Nepal

ANSWER: D

11. European ASRAAM Stands For

A. Advanced Short Range Air Missile

B. Advanced Short Ring Air-to-Air Missile

C. Advanced Short Range Air-to-Air Missile

D. None

ANSWER: C

12. Marine Engineering Training Establishment of the Indian Navy located at

A. Noida

B. Kochi

C. Pune

D. Wayanad

ANSWER: C

13. Where Is The Hq Of The Southwestern Command of The Indian Army?

A. Jaipur

B. Jabalpur

C. Pune

D. Mumbai

ANSWER: A

14. Sea Dragon Exercise Hosted By

- A. USA
- B. Sweden
- C. France
- D. None of the above

ANSWER: A

15. India Purchased C 130 J from

- A. USA
- B. Sweden
- C. France
- D. None of the above

ANSWER: A

16. College of Military Engineering (CME) Is Located At

- A. Pune
- B. Kamptee
- C. Mumbai
- D. Noida

ANSWER: A

17. India Purchased IAI Searcher UAV from

- A. USA
- B. Sweden
- C. France
- D. Israel

ANSWER: D

18. HELINA Missile Has A Maximum Range Of

- A. 7 kilometres
- B. 8 kilometres
- C. 9 kilometres
- D. 10 kilometres

ANSWER: A

19. "We Protect" Is The Motto Of

- A. ICG
- B. IAF

- C. Indian Army
- D. BSF

ANSWER: A

20. Joint Exercises B/w The India And France Is Called:

- A. Yama
- B. SLINEX
- C. Indra
- D. GARUDA

ANSWER: D