

Daily Defence Current Affairs

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Launch of Naval Anti-ship Missile-Short Range

- DRDO and Indian Navy have successfully conducted the maiden salvo launch of Naval Anti-ship Missile-Short Range (NASM-SR) from the Navy's helicopter platform off the coast of Bay of Bengal in Odisha.
- During the trial, two missiles were launched in quick succession from the same helicopter, making it the first salvo launch of an advanced air-launched anti-ship missile system.
- The NASM-SR missile uses a solid propulsion booster and long-burn sustainer. All critical subsystems like the seeker, integrated avionics module, advanced navigation and guidance using fibre-optic gyroscope-based Inertial Navigation System & radio-altimeter along with advanced control & guidance algorithm, high-bandwidth two-way data link and Jet-vane control developed indigenously by different laboratories of DRDO and Indian Industries.
- The missile system has been developed by Hyderabad-based Research Center Imarat in collaboration with other DRDO laboratories namely Defence Research & Development Laboratory, Hyderabad; High Energy Materials Research Laboratory, Pune; Terminal Ballistics Research Laboratory, Chandigarh & ITR Chandipur.



Op Netra 1.0

- In a landmark achievement in high-altitude medical care and humanitarian outreach, the Indian Army successfully conducted a four-day Advanced Surgical Eye Camp, 'Op Netra 1.0,' at 153 General Hospital, Leh from April 27-30, 2026.
- A testament to seamless civil-military cooperation, the camp facilitated screening of a total 950 patients from across seven districts of Ladakh, including remote areas of Chushul, Hanle, Durbuk, Demchok, Fukche, Drass, Zanskar, Batalik, Chumathang, and Turtuk.
- A key highlight of the operation was the launch of the indigenously developed Op Netra App by 153 General Hospital.



India & Italy Exchange Bilateral Military Cooperation Plan

- Raksha Mantri Shri Rajnath Singh held a bilateral meeting with Minister of Defence of Italy Mr Guido Crosetto at Manekshaw Centre, New Delhi on April 30, 2026. Both Ministers reiterated that the India-Italy Strategic Partnership is based on shared values of peace, stability, freedom, and mutual respect.
- The two Ministers also discussed the avenues to further develop mutually beneficial defence industrial cooperation under Aatmanirbhar Bharat programme and Italy's defence cooperation initiative.
- A Bilateral Military Cooperation Plan for 2026-27 was exchanged during the meeting, charting the course for military engagements between the Defence Forces of both countries.
- Convergence between both the ancient sea faring nations on various key maritime issues was also highlighted including Information Exchange through Information Fusion Center-Indian Ocean Region, Gurugram.



DRDO Ready For Agni 6, Awaits Centre's Nod

- On the development of the Agni-VI ballistic missile, DRDO Chairman Samir V Kamat said the programme depends on a government decision, adding that the agency is fully prepared to proceed when approval is granted.
- Speaking at the National Security Summit 2.0, Kamat said, "It is the government's decision. We are ready whenever the government gives us the go-ahead."
- The Agni-VI is expected to be an advanced intercontinental ballistic missile with longer range and improved capabilities compared to existing systems in India's Agni series.
- During the summit, DRDO Chairman had also noted that India's LR-AShM hypersonic glide missile programme has reached an advanced stage, with initial trials expected soon.
- Kamat said India is working on both hypersonic glide and hypersonic cruise missile systems, with the glide variant currently ahead in terms of development.



India Commissions First Indigenous 155mm Artillery Shell

- Electro Pneumatics and Hydraulics (India) Pvt Ltd has successfully delivered and commissioned India's first indigenous 155mm artillery shell forging line, marking a major milestone in domestic defence manufacturing and self-reliance under Aatmanirbhar Bharat.
- The commissioning of this forging line represents a significant leap in India's ability to design, engineer, and execute complex defence manufacturing solutions entirely within the country.
- The facility is dedicated to producing 155mm artillery shells, a critical component in modern battlefield operations, and is the first of its kind to be indigenously developed and operationalised.
- The integrated forging line incorporates advanced presses capable of performing cabbaging, piercing, and drawing operations within a single press. This consolidation of processes enhances efficiency, reduces production time, and ensures consistency in output quality.
- The achievement underscores India's growing industrial capability in precision engineering and defence technology. By establishing this indigenous line, the country reduces dependency on imported shell forging systems and strengthens its ammunition manufacturing ecosystem.



REVIEW QUESTIONS

1. The NASM-SR missile was jointly developed by DRDO and which organization?

- A. Indian Air Force
- B. Indian Army
- C. Indian Navy
- D. ISRO

ANSWER: C

2. What was unique about the NASM-SR missile trial conducted off the Odisha coast?

- A. It was launched from a submarine
- B. It was tested at night
- C. Two missiles were launched in quick succession from the same helicopter
- D. It was tested without a guidance system

ANSWER: C

3. 'Op Netra 1.0' was primarily focused on which of the following?

- A. Combat training
- B. Eye care and medical outreach
- C. Disaster relief operations
- D. Cybersecurity awareness

ANSWER: B

4. India and Italy exchanged a Bilateral Military Cooperation Plan for which period?

- A. 2025–26
- B. 2026–27
- C. 2024–25
- D. 2027–28

ANSWER: B

5. The indigenous 155mm artillery shell forging line in India was commissioned by which company?

- A. Bharat Electronics Limited
- B. Hindustan Aeronautics Limited
- C. Electro Pneumatics and Hydraulics (India) Pvt Ltd
- D. Larsen & Toubro

ANSWER: C

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

- A. Noida
- B. Kochi
- C. Pune
- D. Wayanad

ANSWER: C

7. RIMPAC Stands For

- A. Rim of the Pacific Exercise
- B. Rim of the Perfect Exercise
- C. Rim of the Pacific Economy
- D. None of the above

ANSWER: A

8. IAF celebrates 60 years of Glorious Service Of

- A. INS Hansa
- B. INS Parundu
- C. Chetak
- D. Dhruv

ANSWER: C

9. INS Ranjit Is A

- A.** Destroyer
- B.** OPV
- C.** Submarine
- D.** Tank

ANSWER: A

10. Which Country Is Not The Member Of G-7?

- A. Germany
- B. France
- C. Russia
- D. USA

ANSWER: A

11. Berlin Is The Capital Of

- A. France
- B. Qatar
- C. Germany
- D. Maldives

ANSWER: C

12. "Not Just A Nightwatchman: My Innings in the BCCI" Book Written By

- A. Shashi Tharoor
- B. Sitaram Yechuri
- C. Vinod Rai
- D. Anurag Thakur

ANSWER: C

13. Where Is The Hq Of The Southern Western 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. Ex KHANJAR Conducted B/W India &

- A. Qatar
- B. Oman
- C. Kazakhstan
- D. Kyrgyzstan

ANSWER: D

17. OPEC Hq Is In

- A. Vienna
- B. New York
- C. Chennai
- D. Abu Dhabi

ANSWER: A

18. Gangtok Is The Capital Of

- A. Sikkim
- B. Tamil Nadu
- C. Telangana
- D. Tripura

ANSWER: A

19. What Is The Full Form Of JCB?

- A. Joseph Cyril Bamford
- B. Joseph Cyrus Bamford
- C. Joseph Cyril Bofors
- D. None of the above

ANSWER: A

20. Lt Gen. Rank Of Indian Army Is Equivalent To Which Rank Of IAF?

- A. Vice Admiral
- B. Air Commodore
- C. Commodore
- D. Air Marshal

ANSWER: D

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EXAMS