

Daily Defence Current Affairs

12 April 2025

DRDO Conducts Successful Trials of Bomb 'Gaurav'

- DRDO successfully conducted the Release Trials of Long-Range Glide Bomb (LRGB) 'Gaurav' between April 08-10, 2025, from the Su-30 MKI aircraft. During the trials, the weapon was integrated to multiple stations in different warhead configurations, with land target on Island.
- The trials successfully demonstrated range close to 100 kms with pin-point accuracy.
- LRGB 'Gaurav' is a 1,000 kg class glide bomb, designed and developed indigenously by Research Centre Imarat, Armament Research and Development Establishment and Integrated Test Range, Chandipur. Senior officials of DRDO and the IAF participated and reviewed these trials.
- The system has been realised with the support of Development-cum-Production Partners - **Adani Defence Systems & Technologies, Bharat Forge and various MSMEs.**



India Approves Rs 63,000 Crore Deal

- India is set to acquire **26 Rafale Marine fighter aircrafts** from France as the Centre cleared a government-to-government deal. The deal, which is valued at over Rs 63,000 crore, is expected to be signed in the coming weeks, the news agency further reported.
- Moreover, the deal includes **22 single-seater aircraft** and **four twin-seater variants**, designed specifically for the Indian Navy's operational requirements.
- The deal will also ensure five years of performance-based logistics support and spares for the **36 Rafale jets** already inducted into the Indian Air Force (IAF) in 2016 under a contract worth **Rs 59,000 crore**.
- The 26 Rafale-M jets, manufactured by Dassault Aviation, are expected to be delivered within **37 to 65 months** following the signing of the contract, with all jets slated for delivery by **2030-31**.
- The new Rafale Marine aircraft will help upgrade the IAF's "buddy-buddy" aerial refuelling system, enabling up to 10 Rafale jets to refuel each other mid-air, significantly increasing their operational range.
- More than 200 drones were seized by the BSF from the Punjab border last year while the number of such seizures was 107 in 2023.
- About 60 drones have been seized this year.



China Unveils World's First Anti-drone Barrage

- In a bold step to counter the growing menace of drone warfare, China has unveiled a cutting-edge air defence system—one it claims is the first of its kind in the world.
- The new anti-drone swarm and anti-missile barrage weapon system has been developed to neutralise a broad range of low-flying aerial threats including rockets, helicopters, missiles, and most notably, drone swarms.
- What makes it distinctive is its 16-barrel gun, firing not just bullets, but what chief designer Yu Bin calls a "barrage"—a wall of projectiles that can blanket an entire target area.
- The United States and Taiwan have already begun deploying long-range drones like the MQ-4C Triton and MQ-9B Reapers. Taiwan's Ministry of National Defense has ordered 3,500 domestically produced drones and plans to create a UAV testing facility in Chiayi County to accelerate its drone supply chain.



Tiger TRIUMPH 2025

- As part of the ongoing Tiger Triumph 2025 tri-service military exercise, seventeen crew members of the US Navy's P-8A Poseidon aircraft visited Vellore Institute of Technology (VIT) University in Tamil Nadu on April 10, engaging with students in a collaborative exchange that showcased both the technological and human dimensions of US-India defence cooperation, an official press release by the US Embassy and Consulates in India stated.
- Following their visit to the Indian Naval Air Station INS Rajali, the P-8A crew was welcomed to VIT by the university's Vice President, Sekar Viswanathan. The

visiting US service members interacted with students specialising in a wide range of technological fields, explaining the capabilities of the Poseidon aircraft and discussing its real-world applications in joint missions with the Indian Navy.

- Tiger Triumph 2025, which will be held from April 1 to 13 in Visakhapatnam, focuses on enhancing interoperability in logistics, command and control, and maritime operations.



JK: Terrorist Killed In Encounter In Kishtwar

- One terrorist was killed in an encounter with security forces in Jammu and Kashmir's Kishtwar district on Friday while a separate operation to track down a group of three terrorists is underway in Udhampur district, Army officials said. The security agencies have expanded the scope of surveillance to the Bheaderwah area of Doda district to track the terrorists potentially moving between different locations in the hilly districts of the Jammu region.
- Deputy Inspector General (DIG), Kishtwar-Doda-Ramban Range, Shridhar Patil said the operations in the region have been going on for the past three days.
- "One terrorist was eliminated this morning", he told reporters in Kishtwar.
- Other terrorists in the region are trapped and the operation will continue until they are all eliminated, he added.
- According to the officials, the encounter in Kishtwar broke out during an intelligence-based search-and-destroy operation launched jointly by Army and

Jammu and Kashmir Police in the Chatru forest area of the district. During the operation, the forces established contact with the terrorists.



REVIEW QUESTIONS

1. What is the primary feature of the new air defence system unveiled by China?
 - A. Hypersonic missile interceptor
 - B. Anti-drone swarm and anti-missile barrage capability
 - C. Satellite communication jamming system
 - D. Underwater mine detection system

ANSWER: B

2. How many Rafale Marine fighter aircrafts is India set to acquire from France?
 - A. 30
 - B. 22
 - C. 26
 - D. 28

ANSWER: C

3. What is the name of the Long-Range Glide Bomb successfully tested by DRDO?
 - A. Tejas
 - B. Vajra
 - C. Gaurav
 - D. Shaurya

ANSWER: C

4. From which aircraft was the LRGB 'Gaurav' released during the trials?

- A. Mirage 2000
- B. Rafale
- C. Jaguar
- D. Su-30 MKI

ANSWER: D

5. Which country approved a \$1.17 billion deal to supply equipment for the Indian Navy's MH-60R helicopters?

- A. Russia
- B. United Kingdom
- C. France
- D. United States

ANSWER: D

6. CSL Hq Is In

- A. Kochi
- B. Noida
- C. Bengaluru
- D. Chennai

ANSWER: A

7. India Conducted Vajra Prahar Exercise With__.

- A. Qatar
- B. Maldives
- C. USA
- D. Oman

ANSWER: C

8. Who Is The Chairman Of The NHRC?

- A. Chief Justice of India or a judge of the Supreme Court
- B. Governor
- C. PM
- D. None of the above

ANSWER: A

9. UDHR Stands For

- A. Universal Declaration of Human Rights
- B. Universal Declaration of Human Riot
- C. Universal Declared of Human Rights
- D. None of the above

ANSWER: A

10. Which one of the following statements is/are correct regarding BRICS?

1. It was set up with the sole purpose of countering the NATO influence and emerging as its substitute.
2. The New Development Bank is one of the initiatives of BRICS.

Choose the correct answer using the codes given below:

- A. 1 only
- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

ANSWER: B

11. World Economic Forum Hq Is In

- A. Geneva, Switzerland
- B. Lausanne, Switzerland
- C. The Hague, The Netherlands
- D. Gland, Switzerland

ANSWER: A

12. ___ Is The Landlocked Country.

- A. Sri Lanka
- B. Pakistan
- C. Bhutan
- D. China

ANSWER: C

13. Which Is Not An Asian Country?

- A. Singapore
- B. Brunei
- C. UAE
- D. Peru

ANSWER: D

14. GPMG Stands For

- A. General Purple Machine Gun
- B. General Purpose Machine Gun
- C. General Purpose Machine Gum
- D. None

ANSWER: B

15. 'Ex Zapad' Conducted B/W India &

- A. Qatar
- B. Russia
- C. UAE
- D. Maldives

ANSWER: B

16. Padma Vibhushan Award Was Instituted on

- A. 2nd January 1954
- B. 2nd January 1955
- C. 2nd January 1956
- D. 2nd January 1957

ANSWER: A

17. Hq Of Department of Space Is In

- A. New Delhi
- B. Bengaluru
- C. Kochi
- D. Kolkata

ANSWER: B

18. CAIR Stands For

- A. Centre for Artificial Intelligence & Robotics
- B. Centre for Artificial Intelligent & Robotics
- C. Centre for Artillery Intelligence & Robotics
- D. Centre form Artificial Intelligence & Robotics

ANSWER: A

19. "An Odyssey in War and Peace" Book Is Written By

- A. Shashi Tharoor
- B. SHF Manekshaw
- C. Hew Strachan
- D. Lt Gen J.F.R. Jacob

ANSWER: D

20. With reference to the Project 15B warships, consider the following statements:

- 1. They are equipped with BrahMos supersonic cruise missiles and long-range Surface-to-Air Missiles.**
- 2. 'INS Surat' was the first-ever ship of Project 15B Destroyers.**
- 3. Project 15B warships are completely indigenous.**

Which of the statements given above is/are correct?

- A. A. 1 only
- B. 1 and 2 only
- C. 3 only
- D. 2 and 3 only

ANSWER: A