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Exercise Bold Kurukshetra 2025

- The **14th edition** of the **India–Singapore Joint Military Exercise**, Exercise Bold Kurukshetra 2025, is set to commence today at Jodhpur and will continue till 04 August 2025.
- The exercise will witness the participation of the 42 Singapore Armoured Regiment of the 4 Singapore Armoured Brigade and the Indian Army's Mechanised Infantry Regiment.
- The exercise will be conducted as a Table Top Exercise and Computer-Based
 Wargame, aimed at validating operational procedures for mechanised warfare.
 It will culminate in an equipment display by the Indian Army.
- Exercise Bold Kurukshetra 2025 will further consolidate the strong defence ties between India and Singapore and foster greater mutual understanding and collaboration at both tactical and strategic levels.



Türkiye Unveils 970-kilogram GAZAP Bomb

- Türkiye has reportedly developed a new conventional aircraft bomb, the GAZAP, weighing 970 kilograms, making it the country's most powerful non-nuclear weapon to date.
- The GAZAP bomb is engineered to disperse fragment explosions with greater effectiveness. Developed by the National Defense Ministry's R&D center, the bomb delivers 10.16 fragment explosions per meter (3.2 feet), a significant upgrade from the previous standard of one explosion every 3 meters (9.8 feet).
- Its blast effect grants it formidable destructive power, and it can be deployed from an F-16 fighter jet.
- Alongside GAZAP, Türkiye also unveiled the NEB-2 Ghost, a new-generation bunker-buster bomb, at the International Defense Industry Fair (IDEF) 2025 in Istanbul.
- The NEB-2 Ghost, which also weighs 970 kg (2,000 pounds), was described as "the best bunker-buster in the field." The bomb is specifically designed to penetrate reinforced concrete structures and can likewise be launched from an F-16.



Nibe Limited Signs Agreement with With Elbit Systems

- Private defence manufacturing company NIBE Limited signed a Technology Collaboration Agreement with Elbit Systems, a Israeli defence company for Advanced Universal Rocket Launcher manufacturing.
- The partnership is aimed at manufacturing and supply of Universal Rocket Launcher (SURYA), which is a highly advanced defence system capable of engaging targets with precision over a range of up to 300 km.
- This technology transfer will be the first time that such a sophisticated system will be produced in India, paving the way for both domestic and international markets.



Godrej Enterprises Group Unit Signs Contract With Pratt & Whitney

- The Aerospace business of Godrej Enterprises Group has signed a significant manufacturing contract with Pratt & Whitney, a leading global aircraft engine maker and a subsidiary of RTX. This agreement involves the production of complex aerospace components specifically for aircraft engine applications.
- It marks a major expansion of Godrej's technological capabilities and production volumes in this high-precision sector, aligning with its vision to become a key supplier to global original equipment manufacturers (OEMs) in the aircraft engine industry.

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 Maneck Behramkamdin, Business Head of the Aerospace business at Godrej Enterprises Group, described the contract as more than just a business milestone; it is a testament to India's rising expertise in complex aerospace manufacturing.

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- By leveraging its advanced infrastructure and deep manufacturing expertise,
 Godrej aims to contribute significantly to the future of aviation manufacturing in
 India and expand its role in the global aerospace supply chain.
- Currently, Godrej Aerospace operates approximately 35,000 square meters of aerospace manufacturing facilities in India, with an additional 48,500 square meters under development. This expansion supports the company's broader strategy to elevate India's capabilities in global high-precision engineering and aerospace manufacturing.



Army Conducts 'Drone Prahaar' Drill

- The Indian Army recently conducted an advanced military exercise named 'Exercise Drone Prahaar' near the Myanmar border, specifically in the forward areas under the Dimapur-based Spear Corps (III Corps).
- This drill took place just days after multiple drone strikes destroyed bases of the outlawed United Liberation Front of Asom-Independent (ULFA-I) in Myanmar, although the Indian Army officially denied any involvement in those strikes.

- The primary objective of Exercise Drone Prahaar was to validate and showcase the integration of drone technology into tactical operations involving infantry and supporting arms.
- The exercise was executed under realistic operational environments, emphasising the deployment of drones for Intelligence, Surveillance, and Reconnaissance (ISR), real-time sensor-to-shooter communication links, and precision targeting across tactical and operational battlefield layers.





REVIEW QUESTIONS

- 1. Where is Exercise Bold Kurukshetra 2025 being conducted?
- A. Hyderabad
- B. Jodhpur
- C. Pune
- D. Visakhapatnam

ANSWER: B

- 2. What is the range of the SURYA Universal Rocket Launcher being manufactured under the NIBE-Elbit collaboration?
- A. 100 km
- B. 200 km
- C. 300 km
- D. 500 km

ANSWER: C

- 3. From which country did the Indian Army receive its first batch of Apache AH-64E attack helicopters?
- A. France
- B. United States
- C. Russia
- D. Israel

ANSWER: B

- 4. What is the weight of Türkiye's newly developed GAZAP bomb?
- A. 500 kg
- B. 750 kg
- C. 970 kg
- D. 1000 kg

ANSWER: C

- 5. What is the primary purpose of the Indian Army's Exercise Drone Prahaar?
- A. Night warfare training
- B. Anti-submarine operations
- C. Integration of drone technology into tactical operations
- D. Naval reconnaissance

ANSWER: C

- 6. What major milestone did Godrej Aerospace achieve with its contract with Pratt & Whitney?
- A. Exporting helicopters
- B. Manufacturing nuclear components
- C. Producing complex aerospace components for aircraft engines
- D. Building drones for the IAF

ANSWER: C

- 7. What is the name of India's first indigenously designed and constructed Diving Support Vessel?
- A. INS Viraat
- B. INS Shankush
- C. INS Arihant
- D. INS Nistar

ANSWER: D

8. INS Kadamba Is An Indian Navy Base Located At

- A. Karwar in Karnataka
- B. Mumbai, M.H.
- C. Marmugao, Goa
- D. Kochi, Kerala

ANSWER: A

9. KONKAN Ex Conducted B/W India And

- A. Oman
- B. Qatar
- C. Sri Lanka
- D. UK

ANSWER: D

10.L-HAV Stands For

- A. Lance Havildar
- B. Loco Havildar
- C. Lake Havildar
- D. None

ANSWER: A



11. The Hawker Siddeley HS 748 is a

- A. Helicopter
- B. Machine Gun
- C. UAV
- D. Transport Aircraft

ANSWER: D

12. Duty, Honour, Courage Is The Motto Of

- A. Maratha Light Infantry
- B. The Grenadiers
- C. Rajput Regiment
- D. Jat Regiment

ANSWER: A

13. Prahaar Missile Manufactured By

- A. MDL
- B. BDL
- C. CSL

D. DRDO

ANSWER: B

14. SCALP Missile Is Developed By

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

ANSWER: B

15. India Purchased Sako .338 TRG-42 Sniper Rifles From

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

ANSWER: D

16. Who Became The First Woman Combat Aviator In The Indian Army? "

- A. Major Payal Goyal
- B. Flight Lt. Bhavana Singh
- C. Flight Lt. Avani Chaturvedi
- D. Captain Abhilasha Barak

ANSWER: D

17. "Old Man and the Sea" Book Is Written By

- A. Cervantes
- B. Ruskin Bond
- C. Goethe
- D. Ernest Hemingway

ANSWER: D

18. Challenger 2 Is A Tank Of

- A. Oman
- B. Qatar
- C. Sri Lanka
- D. UK

ANSWER: D

19. Havana Is The Capital Of

- A. Cuba
- B. Qatar
- C. Chad
- D. Maldives

ANSWER: A

20. Full-Form of ATAGS Is

- A. Adventure Towed Artillery Gun System
- B. Advanced To Artillery Gun System
- C. Advanced Towed Artillery Gun System
- D. Advanced Towed Artillery Gum System

ANSWER: C

