

# Daily Defence Current Affairs

## 08 July 2025

### DRDO Mounted Gun System to boost Indian Army's Firepower

- DRDO has developed a new, powerful howitzer, the Indigenous 155mm/52 Calibre Mounted Gun System, which can quickly shoot and move.
- The DRDO lab, **Vehicle Research and Development Establishment**, has developed the MGS. The goal was to develop a fully indigenous system that could operate effectively in challenging terrain and engage enemy targets quickly and accurately.
- The DRDO has transferred the MGS technology to **Bharat Forge** Limited for production, and the Army is projected to require 700–800 such guns to enhance artillery mobility and firepower.
- Vehicle Research and Development Establishment (VRDE) is a laboratory of the Defence Research & Development Organization (DRDO) located at Vahannagar near Ahmednagar. Its primary function is research and development of various light tracked, wheeled and specialised vehicles for defence applications.



## British F-35B Jet Under Repair in Kerala

- The repair work of the British Royal Navy's F-35B fighter jet has started after it was brought into a hangar at Thiruvananthapuram International Airport, nearly three weeks after it made an emergency landing due to bad weather during a sortie over the Indian Ocean, the UK Ministry of Defence (MoD) confirmed.
- "UPDATE: A team of UK engineers has arrived in India to commence repairs on the UK F-35 B aircraft. Repairs are underway on the aircraft, which has now been moved to the maintenance hangar. We are grateful for the continued support and collaboration of the Indian authorities," the UK MoD said.
- The fifth-generation jet, operated by the British Navy, had landed in Thiruvananthapuram after being unable to return to the aircraft carrier HMS Prince of Wales, which was operating in the Indian Ocean Region (IOR). The aircraft encountered bad weather while on a routine sortie outside Indian airspace and made an emergency landing.
- The team arrived in Thiruvananthapuram aboard a British RAF Airbus A400M Atlas military aircraft with specialised equipment. The Lightning 2 jet was then moved to the Air India Maintenance, Repair and Overhaul (MRO) hangar on Sunday.
- The Lockheed Martin F-35 Lightning II is an American family of single-seat, single-engine, supersonic stealth strike fighters. A multirole combat aircraft designed for both air superiority and strike missions, it also has electronic warfare and intelligence, surveillance, and reconnaissance capabilities.
- Top speed: 1,976 km/h
- Engine type: Pratt & Whitney F135
- Manufacturer: Lockheed Martin Aeronautics
- Range: 1,667 km
- Weight: 14,700 kg
- Length: 15 m
- Wingspan: 11 m



## India Abstains from UN Resolution on Afghanistan

- India welcomed Afghan condemnation of Pahalgam terror attack
- India raised concerns over terrorist groups using Afghan territory
- Jaishankar engaged with Afghan Acting Foreign Minister for dialogue
- India's Permanent Representative to the United Nations, Ambassador Parvathaneni Harish, announced that India has abstained from voting on a UN SC resolution concerning Afghanistan, citing ongoing concerns about the use of Afghan territory by designated terrorist groups.
- India abstained from voting on the United Nations General Assembly (UNGA) resolution on the situation in Afghanistan on Monday and noted that a "business as usual" approach without new and targeted initiatives is unlikely to deliver the outcomes the international community envisions for the Afghan people.
- The text titled "The situation in Afghanistan" was adopted by a vote of 116 in favour to 2 against (Israel, United States), with 12 abstentions.
- "India's commitment to Afghanistan's reconstruction is demonstrated through more than 500 development partnership projects across all provinces," he said.



## **Indian Army Chief commends Major Bachwala**

- Indian Army Chief Gen Upendra Dwivedi has commended Major Rohit Bachwala for demonstrating exceptional professional acumen and selfless commitment beyond the call of duty. Army Medical Officer, Major Bachwala, had helped a woman in advanced labour deliver a baby at Jhansi Railway Station in Uttar Pradesh.
- On July 5 2025, while proceeding on leave from Military Hospital, Jhansi, to his hometown, Hyderabad, Major Rohit Bachwala was involved in a critical medical intervention that exemplified the highest standards of military service.
- At Jhansi Railway Station, he noticed a woman in visible distress near the lift area. She had fallen from a wheelchair and was in advanced labour. Major Rohit's swift and decisive action, under non-clinical and resource-constrained circumstances, is a testament to his medical proficiency, composure under pressure, and unwavering commitment to the ethos of the Armed Forces, the Indian Army said.



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Honouring a selfless service beyond the call of Duty



[#GeneralUpendraDwivedi](#), [#COAS](#), today commended Major Bachwala Rohit for demonstrating exceptional professional acumen and selfless commitment beyond the call of duty.

On 05 Jul 2025, while proceeding on leave from Military Hospital Jhansi to his hometown Hyderabad, he was involved in a critical medical intervention that exemplified the highest standards of military service. At Jhansi Railway Station, he noticed a woman in visible distress near the lift area. She had fallen from a wheelchair and was in advanced labour.

Displaying exemplary presence of mind and clinical skill, Major Rohit conducted an emergency delivery on the railway platform itself, using improvised resources including a towel, a knife and hair clips. The newborn was unresponsive at birth; however, he successfully resuscitated the infant. The mother later developed complications related to the placental delivery, which he managed effectively using available protective measures and clinical judgment.

Both the mother and the newborn were stabilized under his care and subsequently transferred to a government medical facility for further management.

Major Rohit's swift and decisive action, under non-clinical and resource-constrained circumstances, is a testament to his medical proficiency, composure under pressure, and unwavering commitment to the ethos of the Armed Forces.





## Peace time is nothing but 'illusion': Rajnath Singh

- Peace time is nothing but an "illusion", and India must remain prepared for uncertainty even during periods of relative calm, Defence Minister Rajnath Singh said while hailing the armed forces for the valour they displayed during Operation Sindoor.
- In an address at an event, Singh said the performance of the indigenously built equipment and platforms in the operation increased the global demand for India-built military products.
- "The world is looking at our defence sector with new respect. A single delay or error in financial processes can directly affect operational preparedness," he said.
- "Most of the equipment we once imported is now being made in India. Our reforms are succeeding because of the clarity of vision and commitment at the highest level," he said.
- The defence minister was addressing the Controllers' Conference of the Defence Accounts Department (DAD).



## REVIEW QUESTIONS

1. Which is the last Indian Navy warship to be commissioned from a foreign shipyard, marking a shift towards complete indigenisation?  
A. INS Vikrant  
B. INS Visakhapatnam  
C. INS Kolkata

D. INS Tamal

**ANSWER: D**

**2. Who has been appointed as the Air Officer-in-Charge Administration at Air Force Headquarters?**

- A. Air Marshal Jasvir Singh Mann
- B. Air Marshal Narmdeshwar Tiwari
- C. Air Marshal S. Sivakumar
- D. Air Marshal Rakesh Kumar

**ANSWER: C**

**3. In which Indian state has Reliance Defence and Coastal Mechanics launched a new Defence MRO hub?**

- A. Gujarat
- B. Karnataka
- C. Maharashtra
- D. Telangana

**ANSWER: C**

**4. Ex 'AUSINDEX' conducted b/w India &**

- A. Angola
- B. Oman
- C. UAE
- D. Australia

**ANSWER: D**

**5. North-West Region Of ICG Located In**

- A. Kochi
- B. Vishakhapatnam
- C. Gandhinagar
- D. Mumbai

**ANSWER: C**

**6. Joint Exercises B/w The India And USA Is Called:**

- A. Yama
- B. SLINEX
- C. Indra
- D. Tiger Triumph

**ANSWER: D**

**7. Department of Defence Production Comes Under**

- A. Ministry of Culture
- B. MHA
- C. MOD
- D. MEA

**ANSWER: C**

**8. Which Country Is Not The Member Of QUAD?**

- A. USA
- B. India
- C. Japan
- D. Russia

**ANSWER: D**

**9. Dhanush (howitzer) Manufactured By**

- A. L & T
- B. Boeing
- C. ISRO
- D. Advanced Weapons and Equipment India Limited

**ANSWER: D**

**10. Where Is The Hq Of The Eastern Command of The IAF?**

- A. Kochi
- B. Vishakhapatnam
- C. Shillong
- D. Mumbai

**ANSWER: C**

**11. PVSM Stands For**

- A. Param Vishisht Seva Medal
- B. Param Vishisht Sainik Medal
- C. Param Vishishttm Seva Medal
- D. None

**ANSWER: A**

**12. Canberra Is The Capital Of**

- A. Armenia
- B. Qatar



- C. UAE
- D. Australia

**ANSWER: D**

**13. "Broken Wing" Book Is Written By**

- A. Sarojini Naidu
- B. Jawaharlal Nehru
- C. Maithili Sharan Gupt
- D. APJ Abdul Kalam

**ANSWER: A**

**14. Israeli 'Non-Line of Sight (NLOS) Is A**

- A. Ballistic Missile
- B. ATGM
- C. Helicopter
- D. Tank

**ANSWER: B**

**15. Chairman Of NITI Aayog Is**

- A. Rajiv Kumar
- B. Rakesh Asthana
- C. R Hari Kumar
- D. Narendra Modi

**ANSWER: D**

**16. Blaser R93 Tactical Is Rifle Of**

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

**ANSWER: D**

**17. Leclerc Is A**

- A. Tank
- B. Missile
- C. Gun
- D. Rocket

**ANSWER: A**

**18. Sena Medal Award Is Given To The Soldiers Of**

- A. Indian Army
- B. IAF
- C. Indian Navy
- D. ICG

**ANSWER: A**

**19. War Cry Of SIKH LIGHT INFANTRY Is**

- A. Garud ka hun bol pyare
- B. Everywhere
- C. Raja Ramachandra ki jai
- D. Jo bole So Nihal, sat sri akal

**ANSWER: D**

**20. Captain Rank of Indian Navy Equivalent to Which rank of IAF?**

- A. Flying Officer
- B. Flight Lieutenant
- C. Group Captain
- D. None

**ANSWER: C**