

# Daily Defence Current Affairs

## 29 August 2025

### MILMEDICON-2025

- Raksha Rajya Mantri Shri Sanjay Seth inaugurated MILMEDICON-2025: “International Conference on Physical and Mental Trauma in Military Settings” organized by the Directorate General of Medical Services (Army) at Manekshaw Centre, New Delhi on 28th August 2025.
- In his inaugural address, he emphasised on India’s commitment to advancing military medicine through global partnerships, cutting-edge research and a deep respect for the legacy of service. It is a fitting tribute to our warriors and a crucial step towards future-ready healthcare solutions, he said.
- The two-day conference is focusing on innovations, challenges and reforms in military medicine globally. In alignment with the Indian Army’s Year of Reforms, MILMEDICON-2025 is more than a scientific gathering’.
- It is a strategic initiative aimed at strengthening international cooperation and enhancing trauma care capabilities in military operational settings.



## 7<sup>th</sup> Meeting of India-Saudi Arabia Joint Committee

- The 7th meeting of India-Saudi Arabia Joint Committee on Defence Cooperation (JCDC) took place in New Delhi on August 28, 2025. The meeting was co-chaired by Joint Secretary Shri Amitabh Prasad from the Indian side and Staff Maj Gen Saad Mohammed H Alkathiri from the Saudi side.
- Both sides reiterated their commitment to further strengthening bilateral defence cooperation and expressed happiness on the execution of most of the significant decisions taken during the previous JCDC meeting.
- The two countries held discussions in areas such as training cooperation, industrial partnerships, maritime cooperation & military exercises.
- The two sides discussed their respective training capabilities and requirements. India offered to provide training to the Saudi Armed Forces and discussed cooperation in Cyber, IT, disaster management & tactical communication.



## Mahindra Group Wins Airbus Contract

- Mahindra Group has won a contract from European plane maker Airbus SE to manufacture its **H125 helicopter's fuselage**. Mahindra Aerostructures Pvt. had won the contract to make another variant of Airbus helicopters' fuselage back in April.

- The fuselage is the main body of an aircraft to which wings, tail, and landing gears are attached.
- As per the contract, industrialisation will begin immediately at Mahindra Aerostructures' facility in Bengaluru. The company is aiming to deliver first fuselage by 2027.
- Airbus's H125 is famous for functioning at higher altitude and with extreme weather conditions, which makes a suitable helicopter to use in air ambulance services, inspection, and utility operations.
- The variant holds the record for highest altitude landing and take-off performed on Mount Everest at 8,848 metres.
- Airbus claims the aircraft outclasses all other sing-engine helicopters in the segment. The H125 has completed three crore flight hours.
- Airbus H125 has max cruise speed of **143 knots**. A knot is equivalent to one nautical mile per hour. It has the max endurance of **4 hours 57 minutes**.



## India's First end-to-end OSAT Pilot Line Facility

- Union Minister of Electronics and Information Technology inaugurated one of India's first end-to-end Semiconductor OSAT Pilot Line Facility of CG Power at **Sanand, Gujarat**.
- It provides end-to-end solutions for chip assembly, packaging, testing and post-test services, covering both traditional and advanced packaging technologies.

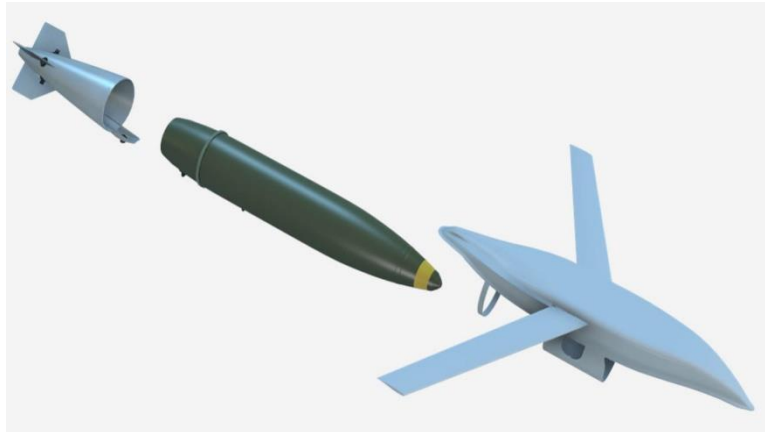


- This marks a major step in strengthening India's semiconductor capabilities and supporting the country's goal of becoming self-reliant while also serving global markets.
- Backed by central and state government support, CG Semi is investing over ₹7,600 crore (~USD 870 million) over five years to develop two state-of-the-art facilities (G1 and G2) in Sanand, Gujarat.
- The G1 facility, inaugurated today, will operate at a peak capacity of approximately 0.5 million units per day. It is equipped to handle end-to-end chip assembly, packaging, testing, and post-test services.
- CG Semi is a joint venture between CG Power and Industrial Solutions Ltd. (Murugappa Group), Renesas Electronics Corporation (a global semiconductor player), and Stars Microelectronics (a Thailand-based OSAT & EMS player).



## IAF Exploring To Manufacture Rampage Missile

- The Indian Air Force (IAF) is actively considering the possibility of locally producing the Israeli-origin Rampage air-to-ground missiles under the Government of India's "Make in India" initiative.
- The Rampage missile, also known in the IAF as the High Speed Low Drag-Mark-2, is a supersonic, precision-guided weapon with a range of approximately 250 kilometres and a 150 kg warhead, capable of destroying high-value, well-protected targets.
- It has already been integrated with frontline fighter aircraft such as the Su-30MKI, Jaguar, MiG-29, and Rafale, enhancing the combat capabilities of these fleets.



## REVIEW QUESTIONS

**1. What is the value of the agreement India is finalizing with General Electric for F404-IN20 jet engines?**

- A. \$500 million
- B. \$716 million
- C. \$1 billion
- D. \$2 billion

**ANSWER: C**

**2. How many total TEJAS MK-1A fighter jet engines will HAL receive after the current and previous contracts with GE?**

- A. 99
- B. 113
- C. 212
- D. 83

**ANSWER: C**

**3. Which country hosts the multilateral military exercise 'Bright Star' along with the US?**

- A. India
- B. Australia
- C. Egypt
- D. Japan

**ANSWER: C**

**4. What was the name of the satellite platform used by Dhruva Space for its LEAP-1 payload mission?**

- A. Nexus-01
- B. OTR-2
- C. P-30
- D. Akula Tech

**ANSWER: C**

**5. Armaments Research & Development Establishment (ARDE) Is Located In**

- A. Pune, Maharashtra
- B. Bengaluru, Karnataka
- C. Chennai, Tamil Nadu
- D. None of the above

**ANSWER: A**

**6. United States Indo-Pacific Command Is Responsible For**

- A. West Pacific Ocean Region
- B. South China Sea Region
- C. Indo-Pacific region
- D. None of the above

**ANSWER: C**

**7. INS Arighat Is A**

- E. Nuclear Powered Submarine
- F. Diesel Powered Submarine
- G. Destroyer
- H. Sailing Ship

**ANSWER: A**

**8. The Belt and Road Initiative (BRI) Is A Project Of**

- A. Brazil
- B. Russia
- C. China
- D. None of the above

**ANSWER: C**

**9. Operation Meghdoot Was Conducted In**

- A. 13 April 1984

- B. 14 April 1984
- C. 15 April 1984
- D. 16 April 1984

**ANSWER: A**

**10. QRFV Stands For**

- A. Quick Reaction Fighting Vehicle Medium
- B. Quick Reaction Fighting Vast Medium
- C. Quick Reaction Fight Vehicle Medium
- D. None

**ANSWER: A**

**11. The IAI Harpy Is A**

- A. Helicopter
- B. Machine Gun
- C. UAV
- D. Fighter Jet

**ANSWER: C**

**12. Motto Of Integrated Defence Staff**

- A. Victory Through Jointness
- B. Victory Everywhere
- C. Always Ahead
- D. None of the above

**ANSWER: A**

**13. Asia-Pacific Economic Cooperation (APEC) Hq Is In**

- A. Queenstown, Singapore
- B. Berlin, Germany
- C. Abu Dhabi (UAE)
- D. Kathmandu, Nepal

**ANSWER: A**

**14. XIV Corps Of Indian Army Is Also Known As**

- A. Fire and Fury Corps
- B. Chinar Corps
- C. White Knight Corps
- D. None

**ANSWER: A**

**15. First Made In India Passenger Aircraft Is \_\_\_\_**

- A. Dornier 228
- B. Chetak
- C. Cheetah
- D. None of the above

**ANSWER: A**

**16. Operation Sarp Vinash Was Conducted In**

- A. 1978
- B. 2016
- C. 2003
- D. 1980

**ANSWER: C**

**17. "All Time Favorites for Children" Book Written By**

- A. Sunita Dwivedi
- B. Avtar Singh Bhasin
- C. Hew Strachan
- D. Ruskin Bond

**ANSWER: D**

**18. War Cry Of THE BRIGADE OF THE GUARDS Is**

- A. Garud ka hun bol pyare
- B. Everywhere
- C. Victory Is Mine
- D. Charge and Attack

**ANSWER: A**

**19. C-130J Super Hercules Is A**

- A. Destroyer
- B. OPV
- C. Submarine
- D. Transport Aircraft

**ANSWER: D**

**20. What is commemorated on Infantry Day in India?**



- A. Victory over Pakistan in 1971
- B. Landing of the 1st Battalion of the Sikh Regiment in Srinagar
- C. Establishment of the Indian Army
- D. India's Independence

**ANSWER: A**