

Daily Defence Current Affairs

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Pakistan to Sell Weapons Worth \$4 billion to Libya

- Pakistan and Libya have finalised a military equipment deal worth more than \$4 billion. The agreement was concluded after a meeting between Pakistan Army chief General Asim Munir and senior Libyan military leadership, even as Munir made false claims about Pakistan's recent military performance in conflicts against India.
- He claimed Pakistan relied on 90 per cent indigenous technology during its recent conflict with India and asserted that Pakistan's air force shot down Indian Rafale jets, Mirage 2000, Su-30 and MiG-29 aircraft, and destroyed the S-400 air defence system.
- It was finalised lists the purchase of 16 JF-17 fighter jets and 12 Super Mushak trainer aircraft. The JF-17 is a multi-role combat aircraft jointly developed by Pakistan and China, while the Super Mushak is used for basic pilot training.
- Pakistan has simultaneously been strengthening security ties with Gulf countries. It signed a Strategic Mutual Defence Agreement with Saudi Arabia in September 2025 and has held senior-level defence talks with Qatar.
- The Libya agreement is expected to increase Pakistan's presence in North Africa at a time when regional and global powers are competing for influence over Libya's divided security institutions and oil-backed economy.



Production of ASTRA MK-2: 200+ km From July 2026

- DRDO is poised to commence limited series production of the ASTRA MK-2 long-range air-to-air missile from July 2026, marking a transformative moment in the nation's indigenous defence capability development and strategic positioning within the Asian theatre.
- The ASTRA MK-2 represents a generational leap beyond its predecessor, the MK-1, which has served the Indian Air Force with a range of approximately 110 kilometres
- The forthcoming variant extends this strike envelope to between 160 and 200 kilometres, depending on launch altitude and atmospheric conditions, positioning India amongst an elite cohort of nations possessing genuinely advanced beyond-visual-range air-to-air munitions.
- This dual-pulse architecture sustains the missile's velocity at hypersonic speeds exceeding Mach 4.5, permitting engagement of agile, high-performance adversary fighters even as they execute evasive manoeuvres at maximum turn-rate.
- Against the specific target class of the Chinese Chengdu J-10C and Shenyang J-16 fighters mentioned in the production commencement claim, the ASTRA MK-2 establishes a decisive tactical advantage rooted in extended engagement range.



Apollo Micro Systems Wins DRDO Tech Transfers

- Apollo Micro Systems Limited, a Hyderabad-based defence electronics firm, has secured approvals from DRDO for two critical technology transfers in Directed Energy Weapon systems.
- These developments mark a significant step in enhancing indigenous capabilities for high-energy laser platforms and precision tracking solutions. The approvals align closely with national self-reliance objectives under the Atmanirbhar Bharat initiative.
- The first transfer involves a multi-channel 10 kW laser Directed Energy Weapon system developed by DRDO's Centre for High Energy Systems And Sciences (CHESS) in Hyderabad.
- This platform employs high-power laser energy to neutralise threats such as unmanned aerial vehicles, missiles, and small mobile targets through concentrated energy delivery rather than kinetic impact.
- Apollo Micro Systems, founded in 1985, specialises in custom-built electronics and electro-mechanical solutions for aerospace, defence, and space sectors. The company has progressively expanded into weapon integration and platform development, including anti-drone systems under the 'Make' category for the Indian Armed Forces.



Belrise Industries Partners With Israel's Plasan

- Belrise Industries, an Indian automotive manufacturer, has forged a strategic partnership with Israel's Plasan Sasa, a leading defence firm specialising in armour and protection systems. Announced on 22 December 2025, the collaboration aims to develop electric platform systems for military vehicles tailored to the needs of the Indian armed forces.
- The partnership focuses on the ATEMM system, an advanced All-Terrain Electric Mission Module designed for military operations. This self-propelled electric platform promises enhanced payload capacity, superior energy efficiency, and improved mobility across diverse terrains.
- By adapting ATEMM for Indian defence requirements, the duo seeks to secure key military contracts and bolster the nation's electric vehicle capabilities in the defence sector.
- Belrise Industries brings robust manufacturing expertise to the table, leveraging its extensive network of 20 facilities across India. The company reported revenues surpassing ₹8,000 Crores as of March 2025, with a strong portfolio in chassis components and automotive systems.



Safran firm join hands to manufacture High-precision Systems in India

- A 'Mini Navratna' defence public sector undertaking on Monday signed a collaboration agreement with a global technology firm for transfer of production of two high-precision, combat-proven systems, paving the way for their local manufacturing.
- The agreement was signed here by CMD, India Optel Limited (IOL), Tushar Tripathi and Head of the Defence Global Business Unit for Safran Electronics & Defense, Alexandre Ziegler in the presence of Secretary (Defence Production), Sanjeev Kumar.
- "The systems are: SIGMA 30N Digital Ring Laser Gyro Inertial Navigation System, used in artillery guns, air defence systems, missiles and radars; and CM3-MR Direct Firing Sight, designed for artillery guns and anti-drone systems," the defence ministry said in a statement.
- Building on the MoU signed in January 2024, this new agreement confirms the commitment of both the partners to manufacture and support these advanced systems in India, officials said.



REVIEW QUESTIONS

1. Which military equipment is Libya set to purchase from Pakistan under the \$4 billion defence deal?

- A. F-16 fighter jets and K-8 trainers
- B. JF-17 fighter jets and Super Mushak aircraft
- C. J-10C fighter jets and UAVs
- D. Mirage III and JF-17 trainers

ANSWER: B

2. The ASTRA MK-2 air-to-air missile have a maximum engagement range of:

- A. 110 km
- B. 130 km
- C. 160–200 km
- D. 250 km

ANSWER: C

3. Which feature gives the ASTRA MK-2 missile its enhanced performance against high-maneuvrability fighter aircraft?

- A. Ramjet propulsion system
- B. Stealth coating
- C. Dual-pulse motor architecture
- D. Satellite guidance system

ANSWER: C

4. Apollo Micro Systems received DRDO technology transfer approvals related to which defence capability?

- A. Ballistic missile defence
- B. Electronic warfare systems
- C. Directed Energy Weapon systems
- D. Hypersonic glide vehicles

ANSWER: C

5. The ATEMM system, being adapted for Indian defence needs by Belrise Industries and Israel's Plasan, is best described as:

- A. An armoured combat tank platform
- B. A naval unmanned surface vehicle
- C. An all-terrain electric mission module
- D. A missile launch vehicle

ANSWER: C

6. INS Tushil is an upgraded ___ class frigate of Project 1135.6.

- A. Krivak III
- B. Shanku
- C. Kautilyya
- D. Delhi

ANSWER: A

7. ___ as a kind of 'suicide' drone.

- A. Heron
- B. Dronaam
- C. Baaz
- D. Kharga Kamikaze

ANSWER: D

8. MRSAM Stands For

- A. Medium Router Surface to Air Missile
- B. Medium Range Surface to Anti Missile
- C. Medium Range Sea to Air Missile
- D. Medium Range Surface to Air Missile

ANSWER: D

9. Operation Ajay Was Conducted In

- A. 2020
- B. 2021
- C. 2022
- D. 2023

ANSWER: D

10. BEL HQ Is In

- A. Bengaluru
- B. Noida
- C. New Delhi
- D. Chennai

ANSWER: A

11. Major Rank Of Indian Army Is Equivalent To Which Rank Of The Indian Navy?

- A. Captain
- B. Inspector
- C. Lt Commander
- D. Vice-admiral

ANSWER: C

12. Training Command of IAF is located at

- A. New Delhi
- B. Bangalore
- C. Gurugram
- D. Lucknow

ANSWER: B

13. Which Nation Is A New Member Of SCO?

- A. China
- B. Pakistan
- C. India
- D. Iran

ANSWER: D

14. War Cry of ASSAM REGIMENT

- A. Parakramo Vijayate
- B. Rhino Charge
- C. Jai Bajrangbali

D. Duty, Honour, courage

ANSWER: B

15. __Is India's 3rd Highest Military Decoration Award.

- A. PVC
- B. MVC
- C. Veer Chakra
- D. Kirti Chakra

ANSWER: C

16. MV Suchindra Is The GOC In Chief Of

- A. Northern Command
- B. Western Command
- C. Southern Command
- D. Central Command

ANSWER: A

17. Colonel Rank of Indian Army Is Equivalent To Rank Of Indian Navy Is

- A. Commander
- B. Captain
- C. Group Captain
- D. Lieutenant

ANSWER: B

18. War Cry of NAGA REGIMENT

- A. Bharat Mata ki Jai
- B. Ki ki so so Lhargyalo
- C. Jai Durga Naga
- D. Durga Mata Ki Jai

ANSWER: C

19. Regimental Centre Of The Rajput Regiment Is In

- A. Fatehgarh, Uttar Pradesh
- B. Jabalpur, Madhya Pradesh
- C. Awantipora, J&K.
- D. Ranikhet, Uttarakhand

ANSWER: A

20. National Cadet Corps Was Established In

- A. July 16, 1948
- B. July 16, 1958
- C. July 26, 1968
- D. July 26, 1988

ANSWER: A