

Daily Defence Current Affairs

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DRDO Hands Over 12 Licensing Agreements

- From electronic warfare suite to laser photoacoustic spectroscopy, the DRDO handed over
- 12 Licensing Agreements for Transfer of Technology (LATOTs) for eight products to industry partners on Wednesday, the defence ministry said.
- The handover took place during the inaugural session of Samanvay 2025, a two-day industry synergy meet being organised by the Electronics and Communication Systems (ECS) cluster of the Defence Research and Development Organisation (DRDO) in Bengaluru.
- Virtually inaugurating and addressing the meet, Secretary, Department of Defence R&D, and DRDO Chairman Samir V Kamat said by "uniting innovation and industry", the DRDO is empowering Indian defence manufacturing for a self-reliant tomorrow.
- Samanvay 2025 comprises 10 sessions, with a focus on industry, MSME and start-ups and development-cum-production partner engagements, among other subjects.



Istanbul Talks Collapse

- Diplomatic efforts to ease tensions between Afghanistan and Pakistan collapsed in Istanbul after four days of negotiations failed to yield any agreement. The talks, mediated by Turkish and Qatari officials, aimed to stabilise deteriorating relations following a series of recent border incidents.
- According to sources cited by Tolo News, the Afghan delegation reaffirmed its pledge to prevent the use of Afghan territory against Pakistan. However, it demanded that Islamabad halt all airspace violations and stop allowing U.S. drone operations within Afghan borders. Pakistan rejected these conditions, leading to a sharp impasse.
- The Pakistani side, reportedly frustrated by the Afghan stance, walked out of the discussions. Observers said the withdrawal reflected deep mistrust between the two neighbours, with both sides accusing each other of undermining security arrangements in the border regions.
- The collapse in Istanbul represents not just a diplomatic failure but a setback for regional stability. The talks had been viewed as a rare chance to reset relations between the two neighbours, which share a long, porous, and often violent border. Instead, the meeting ended in acrimony and mutual recrimination, leaving the future of Pakistan-Afghanistan relations more uncertain than ever.
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- For now, dialogue appears to be off the table. Both sides are retreating into hardened positions and the mediators, caught in the crossfire, are left wondering if peace between Islamabad and Kabul was ever truly within reach.



Commander Talks At Moldo-Chushul

- Senior military commanders from India and China convened the 23rd round of Corps Commander-Level talks at the Moldo-Chushul border meeting point on the Indian side of the Line of Actual Control (LAC).
- The discussions focused on sustaining stability and managing tensions across the western sector of the border, according to a statement from the Chinese Ministry of National Defence. Both delegations conducted extensive exchanges centred on improving communication and implementing mechanisms to prevent escalation in sensitive areas.
- The meeting, held on 25 October 2025, was described as featuring “active and in-depth communication” on the management of the western section of the China-India border. The talks were convened under the framework of guidance provided by the “important consensus reached by the leaders of the two countries”.
- This reference is understood to relate to the outcomes of prior high-level engagements between Prime Minister Narendra Modi and Chinese President Xi Jinping, particularly their discussions during the 16th BRICS Summit in Kazan in 2024, which contributed to a gradual thaw in relations.



President Murmu Takes Historic Rafale Sortie

- President Droupadi Murmu, Supreme Commander of the Indian Armed Forces, undertook a sortie in a Rafale fighter aircraft from the Ambala Air Force Base in Haryana.
- The flight marks a historic milestone as it is the first time an Indian President has flown in the Rafale, which forms a key part of the Indian Air Force's frontline combat fleet.
- The Ambala base, home to the Indian Air Force's 17 Squadron "Golden Arrows," was central to Operation Sindoor, when India launched precision strikes across the border to avenge the Pahalgam terror attack five months ago.
- The President was assisted into the Rafale cockpit by Flight Lieutenant Shivangi Singh, the first woman pilot to fly the aircraft. After the sortie, the President posed for photographs with Singh in the backdrop of the Rafale aircraft.
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- Singh was in the news earlier this year when Pakistan ran a disinformation campaign during Operation Sindoor, saying that her aircraft had been shot down and she had been taken prisoner. The IAF has earlier too released recent photos of Singh to debunk Pakistani claims on social media.
- A native of Varanasi in Uttar Pradesh, Shivangi was commissioned in the IAF in December 2017. She initially flew MIG-21 aircraft at an airbase in Rajasthan before converting to Rafale aircraft in 2020.
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- Departing around 11.30 am, the sortie highlighted the Rafale's agility and the IAF's operational readiness at the strategically vital Ambala base, home to one of India's two Rafale squadrons, the No. 17 Squadron 'Golden Arrows'.



Pravaig VEER India

- Pravaig Dynamics has unveiled the VEER, a near-production-ready electric all-terrain vehicle optimised for special operations, reconnaissance, and forward patrol duties.
- The vehicle has completed extensive military trials and secured recognition under the Ministry of Defence's iDEX program, marking a major step toward operational induction.
- The VEER has been built for tactical agility in contested zones where low detectability and endurance are mission-critical. Its dual electric motors collectively deliver 620 Nm of torque, propelling the ATV to a top speed of around 120 km/h across rugged terrain.
- Designed with a low acoustic signature, the VEER operates silently, enhancing stealth during ISR and quick-insertion missions. Its minimal thermal footprint makes it difficult to detect using infrared sensors, a significant advantage in modern electronic warfare environments. The vehicle's robust chassis is modular, ensuring rapid field reparability and mission adaptability.



REVIEW QUESTIONS

1. During which event did the DRDO hand over 12 Licensing Agreements for Transfer of Technology to industry partners?

- A. DefExpo 2025
- B. Samanvay 2025
- C. Bharat Defence Expo 2025
- D. TechConnect 2025

ANSWER: B

2. The Istanbul talks between Afghanistan and Pakistan failed due to disagreements over which key issue?

- A. Cross-border trade policies
- B. Airspace violations and drone operations
- C. Water-sharing rights
- D. Border fencing disputes

ANSWER: B

3. The 23rd round of Corps Commander-Level talks between India and China was held at which location?

- A. Nathu La
- B. Pangong Tso

- C. Moldo-Chushul
- D. Demchok

ANSWER: C

4. Who assisted President Droupadi Murmu during her historic Rafale sortie from Ambala Air Force Base?

- A. Squadron Leader Avani Chaturvedi
- B. Flight Lieutenant Shivangi Singh
- C. Wing Commander Bhawana Kanth
- D. Group Captain Rajat Sharma

ANSWER: B

5. What is the primary purpose of the Pravaig VEER electric vehicle unveiled under the MoD's iDEX program?

- A. VIP transport and ceremonial duties
- B. Logistics and supply chain management
- C. Special operations and reconnaissance
- D. Disaster relief and evacuation

ANSWER: C

Project 17A Is Related To

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

ANSWER: A

7. SAGAR Stands For

- A. Security and Gross for All in the Region
- B. Security and Growth for All in the Rim
- C. Security and Growth for All in the Region
- D. None

ANSWER: C

8. MQ-9B Predator Is A

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

ANSWER: D

9. MH-60 Romeo Helicopter Manufactured By

- A. Boeing
- B. Lockheed Martin
- C. HAL
- D. None of the above

ANSWER: B

10. Where Is The Hq Of The SNC Of The Indian Navy?

- A. Kochi
- B. Vishakhapatnam
- C. Gandhi Nagar
- D. Mumbai

ANSWER: A

11. Jawaharlal Nehru Port Trust Is In

- A. Kochi
- B. Vishakhapatnam
- C. Gandhi Nagar
- D. Mumbai

ANSWER: D

12. Vaduz Is The Capital Of

- A. Liechtenstein
- B. Qatar
- C. Lithuania

D. Maldives

ANSWER: A

13. Which of the following countries constitute I2U2?

1. Iran, 2. India, 3. Israel, 4. United Kingdom, 5. USA, 6. UAE, 7. Iraq

Select the correct answer using the codes given below:

A. 1, 2, 4 and 5 only

B. 1, 3, 4 and 5 only

C. 2, 3, 5 and 6 only

D. 2, 4, 5, and 7 only

ANSWER: C

14. LAKSHYA Is A

A. Helicopter

B. Machine Gun

C. UAV

D. Robot

ANSWER: C

15. Army Airborne Training School Is At

A. Pune

B. Agra

C. Chennai

D. Noida

ANSWER: B

16. "Advantage India: The Story of Indian Tennis" Book Is Written By

A. Anindya Dutta

B. JK Rowling

C. Aakash Ranison

D. Meghna Pant

ANSWER: A

17. B-1B Lancer Is A

- A. Bomber
- B. Sniper Rifle
- C. Anti-tank Guided missile
- D. Communication satellite

ANSWER: A

18. Hq of PARA SF Is At

- A. Chennai
- B. Bengaluru
- C. Nagpur
- D. Mumbai

ANSWER: B

19. Southwestern Air Command of IAF Is In

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

ANSWER: C

19. M61 Vulcan Is A

- A. Six- barrelled Gatling gun
- B. Heavy machine gun
- C. Pistol
- D. Rocket

ANSWER: A

20. Joint Exercises B/w The India And Singapore Is Called:

- A. Yama

B. SLINEX

C. Indra

D. SIMBEX

ANSWER: D



SSBCrack
EXAMS