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Operation Mahadev

- Indian Army, in coordination with the CRPF and Jammu and Kashmir Police, launched a high-intensity counter-terrorism mission codenamed Operation Mahadev in the Dara region near Dachigam National Park, Jammu and Kashmir.
- Acting on credible intelligence inputs about terrorist movement, security forces engaged in a fierce encounter, resulting in the elimination of three Pakistani terrorists belonging to Lashkar-e-Taiba (LeT).



- The operation was initiated after intelligence inputs indicated possible movement of militants in the Lidwas area near Harwan, located about 20 km from Srinagar city. The region, known for its rugged trekking terrain, has previously been used by militants as a hideout due to its difficult topography. This anti-terror drive is also linked to ongoing efforts to track down perpetrators of the April 22 Pahalgam attack, which claimed 26 lives. Recent reports suggested that some militants involved in that attack may have shifted their base toward the Dachigam area.
- The gunfight began around 11 AM on Monday after security forces established contact with the terrorists. The Chinar Corps of the Indian Army confirmed via

- an official statement, "Three terrorists have been neutralised in an intense firefight. Operation continues."
- Additional reinforcements and drone surveillance were deployed to ensure the area was fully secured.



- Security Forces Involved: The operation was a joint effort involving the, Indian Army (Chinar Corps), Central Reserve Police Force (CRPF), Jammu & Kashmir Police
- Their coordination and rapid action prevented the militants from escaping and ensured the safety of civilians in the area.
- Significance of Operation Mahadev
- **Counter-Terrorism Success**: The neutralisation of three LeT militants marks a significant success in India's continuing efforts against cross-border terrorism.
- **Regional Security**: The operation strengthens security in the Srinagar and Dachigam region, reducing the threat of further attacks.
- Link to Pahalgam Attack: While their direct involvement is yet to be confirmed, this operation is a step toward justice for the victims of the April 22 Pahalgam attack.
- **Use of Modern Surveillance**: Deployment of drones showcased the Army's focus on technology-driven counter-insurgency operations.

Thailand, Cambodia

In a significant breakthrough to resolve five days of deadly border clashes that
have killed dozens and displaced tens of thousands of people, Thailand and
Cambodia have agreed to an unconditional ceasefire starting at midnight. Both
sides have reached a common understanding to take steps to return to
normalcy. Malaysian Prime Minister Anwar Ibrahim announced this today in a
press conference at Putrajaya, Malaysia in the presence of Cambodian Prime
Minister Hun Manet and Thai Acting Prime Minister Phumtham Wechayachai.



As part of the ceasefire deal, military commanders from both sides will begin
to hold talks to defuse tensions while Cambodia will host a border committee
meeting on 4th August. The foreign and defense ministers of Malaysia,
Cambodia and Thailand will develop a detailed mechanism to implement and
monitor the ceasefire to ensure sustained peace.

Navigation NavIC Satellites

- Indian Space Research Organisation (ISRO) is set to launch three more
 navigation satellites NVS-03, NVS-04, and NVS-05 by 2026 to strengthen
 India's regional navigation system, NavIC (Navigation with Indian Constellation).
 This will enhance India's independent navigation capabilities for both civilian
 and military applications.
- NavIC, earlier known as the Indian Regional Navigation Satellite System
 (IRNSS), is India's autonomous regional navigation satellite system. It was
 developed to reduce dependence on foreign GPS systems and provide accurate
 navigation services across India and 1,500 km beyond its borders. The system
 consists of 7 satellites, supported by a network of ground stations operating
 round the clock.



- NavIC is a cornerstone of India's strategic autonomy in space technology. It ensures secure navigation services for defense and disaster management while offering reliable solutions for civilian needs. By enhancing its constellation with the NVS series, India will not only improve navigation accuracy but also expand its technological leadership in the region.
- The main aim of the new launches is to augment the existing NavIC constellation with second-generation satellites. These will improve the reliability, coverage, and accuracy of the system, ensuring uninterrupted services for critical sectors such as defense, transportation, disaster management, and infrastructure.



Key Features of NavIC

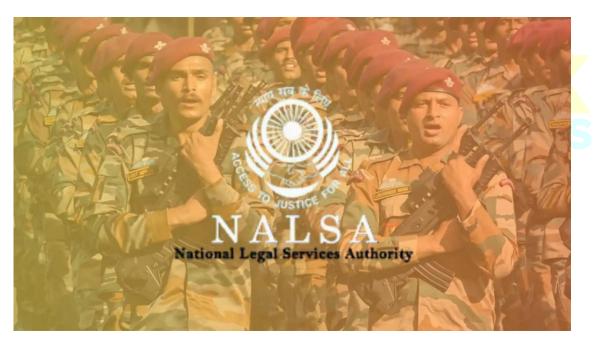
- Constellation of 7 satellites (3 in geostationary and 4 in inclined geosynchronous orbit).
- Provides Standard Positioning Service (SPS) for civilians and Restricted Service (RS) for strategic use.
- Offers location accuracy better than 20 meters and timing accuracy within 40 nanoseconds in its core area.
- Ground network includes control centres, timing facilities, and monitoring stations.
- Currently, only 4 out of 7 satellites are fully functional, making the NVS launches crucial.



- The NVS Series
- The NVS satellites (NVS-01 to NVS-05) are second-generation NavIC satellites.
- NVS-01 was launched in 2023 with an indigenous atomic clock, a first for India.
- NVS-02 was launched in January 2025.
- The upcoming NVS-03, NVS-04, and NVS-05 will incorporate the L1 band to improve compatibility with global navigation devices, making NavIC more userfriendly for smartphones and other consumer technologies.

'Veer Parivar Sahayata Yojana'

 National Legal Services Authority (NALSA) has launched a new scheme titled 'Veer Parivar Sahayata Yojana' to provide comprehensive legal aid to defence personnel and their families. The announcement came during the North Zone Regional Conference held in Srinagar, on the theme "Reaffirming the Constitutional Vision of Justice for Defence Personnel and Tribals."



• The initiative highlights NALSA's commitment to ensuring that those who guard the nation's borders also receive full protection of their legal and constitutional rights. The National Legal Services Authority, which has been working for 30 years to promote access to justice for all, designed this scheme to address the legal challenges faced by soldiers, ex-servicemen, and their families. The scheme was launched under the leadership of Justice Surya Kant, Supreme Court Judge and Executive Chairman of NALSA.

 Justice Kant emphasized that the initiative builds upon the existing network of legal services clinics, extending it to Sainik Boards at the Zilla, Rajya, and Kendra levels. These boards, already known for providing welfare and support, will now serve as dedicated nodal centres for guiding defence families through legal issues.



- Key Features of 'Veer Parivar Sahayata Yojana
- Expanding Legal Aid Through Sainik Boards
- The scheme integrates legal aid services with Sainik Boards, ensuring easy
 accessibility for serving and retired personnel. This dedicated system allows
 soldiers and their families to seek timely legal guidance and assistance.
- Involving Defence Families as Paralegal Volunteers
- A unique aspect of the scheme is the active involvement of defence families and ex-servicemen as paralegal volunteers. This ensures that legal assistance comes not just from legal experts, but also from those who understand the ground realities of military life.
- Addressing Everyday Legal Challenges

Tejaswin Shankar

• India's Tejaswin Shankar has set a new national decathlon record for the second time, scoring 7,826 points to finish fourth at the Wieslaw Czapiewski Memorial 2025 athletics meet held in Poland yesterday. The 26-year-old surpassed his previous best of 7,666 points, which earned him a silver medal at the 2022 Asian Games in Hangzhou. Czechia's Ondrej Kopecky, who set an all-time meet record, won the title with 8,254 points. He was followed by compatriot Vilem Strasky and Estonia's Risto Lillemets.



Divya Deshmukh

 Divya Deshmukh became the first Indian woman to win the FIDE Women's World Cup title after defeating fellow Indian Koneru Humpy in the final, in Batumi, Georgia.



- With this achievement, Divya joins Koneru Humpy, Dronavalli Harika, and R Vaishali as the fourth Indian woman to become a Grandmaster. This victory also made her the 88th person overall to reach this milestone. In addition to winning the World Cup, Divya's performance earned her a spot in the 2026 Candidates Tournament, where players will compete for the chance to challenge the Women's World Champion, Ju Wenjun of China.
- Divya's success adds to the recent achievements of Indian chess players, with notable performances from players like world champion D Gukesh, R Praggnanandhaa, and Arjun Erigaisi.

REVIEW QUESTIONS

- 1. Operation Mahadev Is Carried In
- A. J&K
- B. Telangana
- C. Himachal Pradesh
- D. Kerala

ANSWER: A

- 2. NVS-01 Was Launched In
- A. 2021
- B. 2022
- C. 2023
- D. 2024

ANSWER: C

3. NVS-02 Was Launched In

- A. 2021
- B. 2022
- C. 2023
- D. 2025

ANSWER: D

- 4. 'Veer Parivar Sahayata Yojana' Scheme Launched By
- A. ISRO
- B. CSIR
- C. NITI Aayog
- D. NALSA

ANSWER: D

- 5. Where Was India's First Hydrogen-powered Train Coach Successfully Tested
- A. Diesel Locomotive Works
- B. Modern Coach Factory
- C. Integral Coach Factory
- D. Rail Coach Factory

ANSWER: C

- 6. Which Country Is Offering Free Tourist Visas To Citizens Of 40 Countries To Promote Tourism And Economic Recovery
- A. Thailand
- B. Indonesia
- C. Malaysia
- D. Sri Lanka

ANSWER: D

- 7. Who Appointed As 1st Woman Vice Chancellor Of IGNOU
- A. Dr. Neelima Gupta
- B. Prof Uma Kanjilal
- C. Dr. Anju Sharma
- D. Prof Shashi Bala Singh

ANSWER: B

- 8. Deficiency Of Which Nutrient Has Been Linked To Psychological And Neurodevelopmental Conditions
- A. Vitamin D
- B. Vitamin C
- C. Iron
- D. Calcium

ANSWER: A

- 9. Who Was Awarded The Prestigious GP Birla Memorial Award In 2025 For Outstanding Contributions To India's Space Programme
- A. Dr. V Narayanan
- B. Dr. K Radhakrishnan
- C. Dr. Mylswamy Annadurai
- D. Dr. S Somnath

ANSWER: A

- 10. On Which Date Is Kargil Vijay Diwas Observed Annually
- A. July 26
- B. August 15
- C. January 26
- D. October 2

ANSWER: D

- 11. Which Organization Has Launched The Global Initiative 'Global Specs 2030' To Provide Affordable Eye Care For All By 2030
- A. European Union (EU)
- B. United Nations Children's Fund (UNICEF)
- C. World Bank
- D. World Health Organization (WHO)

ANSWER: D

12. Which Institute Developed An Eco-friendly Composite Material Using The Bamboo Species 'Bambusa Tulda'

- A. IIT Delhi
- B. IIT Guwahati
- C. IIT Madras
- D. IIT Bombay

ANSWER: B

13. For Which Countr India Resume Issuing Tourist Visas After 5 year Suspension

- A. Japan
- B. South Korea
- C. China
- D. Thailand

ANSWER: C

14. What Is % Of Ethanol Blending In Petrol India Achieved Ahead Of 2030 Target

- A. 10%
- B. 15%
- C. 18%
- D. 20%

ANSWER: D

15. Name Of The Young, Sun-like Star Around Which Astronomers Have Observed The Earliest Stages Of Rocky Planet Formation?

- A. HOPS-315
- B. ALMA-7
- C. Webb-X2
- D. Orion-9

ANSWER: A

16. Which Ministry Launched Revamped Mission Vatsalya Portal As A Unified Digital Platform For Child Protection Services

- A. Ministry of Education
- B. Ministry of Women and Child Development
- C. Ministry of Social Justice and Empowerment
- D. Ministry of Home Affairs

ANSWER: B

17. Where Was India's First Hydrogen Powered Coach Successfully Tested

- A. Chennai
- B. Varanasi
- C. Bengaluru
- D. Raebareli

ANSWER: A

18. Trimbakeshwar Shiva Temple, Is Located In Which State

- A. Gujarat
- B. Madhya Pradesh
- C. Odisha
- D. Maharashtra

ANSWER: D

19. Which Country Became The First G7 Nation To Announce Recognition Of The State Of Palestine In 2025

- A. France
- B. United Kingdom
- C. Canada
- D. Germany

ANSWER: A

20. Tuvalu Island, Is Located In Which Ocean

- A. Arctic Ocean
- B. Indian Ocean
- C. Atlantic Ocean
- D. Pacific Ocean

ANSWER: D