

Daily Defence Current Affairs

18 September 2024

Hundreds of Pagers Exploded In Lebanon And Syria

- In what appears to be a sophisticated, remote attack, pagers used by hundreds of members of Hezbollah exploded almost simultaneously in Lebanon and Syria Tuesday, killing at least nine people - including an 8-year-old girl - and wounding thousands more.
- A pager, also known as a beeper or bleeper, is a wireless telecommunications device that receives and displays alphanumeric or voice messages. One-way pagers can only receive messages, while response pagers and two-way pagers can also acknowledge, reply to, and originate messages using an internal transmitter.
- A U.S. official said Israel briefed the U.S. on the operation - in which small amounts of explosive secreted in the pagers were detonated - on Tuesday after it was concluded. The person spoke on the condition of anonymity because they were not authorized to discuss the information publicly.
- The Iran-backed militant group blamed Israel for the deadly explosions, which targeted an extraordinary breadth of people and showed signs of being a long-planned operation. Details on how the attack was executed are largely uncertain and investigators have not immediately said how the pagers were detonated. The Israeli military has declined to comment.



Army Starts Two-day 'Drone-a-thon' In Ladakh

- The Indian Army on Tuesday started a two-day 'drone-a-thon' to revolutionise the operations and provide tactical superiority in difficult terrains.
- "In a bold stride towards redefining military capabilities in high-altitude environments, the Indian Army, in collaboration with the **Federation of Indian Chambers of Commerce and Industry (FICCI)**, conducted the highly anticipated HIM-DRONE-A-THON 2," officials said.
- The drone-a-thon is being conducted in Ladakh at altitudes exceeding 15,000 feet, and offers an exclusive platform for over 20 drone manufacturers to showcase a spectrum of drone solutions designed for high-altitude.



Indo-Pacific Chiefs of Defence conference in Hawaii

- Chief of Integrated Defence Staff (CISC) Lt Gen JP Mathew will attend the Indo-Pacific Chiefs of Defence (IP-CHOD) conference in Hawaii from 18-20 September 2024.
- The gathering will bring together top military leaders from the Indo-Pacific region to discuss shared security challenges, enhance mutual understanding and foster military-to-military cooperation.
- The discussions will be centered around regional security, counter-terrorism, maritime domain awareness and cooperation, and commitment to joint training and exercises.
- The United States Indo-Pacific Command hosts virtual IP-CHOD meetings quarterly to provide a forum for open dialogue between military leaders and discuss the regional security environment. The in-person meeting is held on an annual basis.



India's First Military-Grade Intelligence Satellite

- Private sector defence manufacturer **Nibe Limited** has set an ambitious seven-year plan to establish a **constellation of military grade intelligence gathering satellites** that will be **manufactured and launched in India**.
- The company, which specialises in defence components and has contracts for subsystems in major projects like the **Pinaka launcher, MRSAM and modular bridges, plans** to launch a complement of 23 satellites at the earliest, taking it up to 40 in the longer term.

- NSPL signed MoUs/agreements for a consortium of key Indian and global partners, including Larsen and Toubro, CENTUM, AgniKul, Skyroot, Space Fields, SISIR, CYRAN, and Thales Alenia Space (as Technology Partner), through this landmark initiative.
- India's first military grade geospatial satellite manufactured in the private sector has been successfully launched and placed in orbit, with full functionality expected to be achieved within a few months.
- Built by **Tata Advanced Systems Ltd (TASL)** at its Vemagal facility in Karnataka, the **TSAT-1A** was onboard the Bandwagon-1 mission **launched by SpaceX's Falcon 9 rocket in Florida.**



Squadron Leader Mohana Singh is First Woman Fighter Pilot in LCA Tejas

- **Squadron Leader Mohana Singh has become the first woman fighter pilot to join the elite 18 'Flying Bullets' squadron**, operating India's indigenously 'Made in India' LCA Tejas fighter jet's squadron.
- The officer was part of the recent exercise, '**Tarang Shakti**' in Jodhpur, where she was part of the historic flight by three Vice Chiefs of the three forces.
- Sqn Ldr Mohana Singh was part of the **first group of three women** who became **fighter pilots in the IAF.**
- Mohana Singh's other two female compatriots, **Sqn Ldr Bhawna Kanth and Sqn Ldr Avni Chaturvedi** are now flying the Su-30 MKI fighter jets in the western desert.
- Up until recently, she was flying the **MiG-21s** and was recently posted to the **LCA squadron** deployed in **Naliya air base in the Gujarat sector** along the border with Pakistan.



REVIEW QUESTIONS

1. **What is the main objective of the Indian Army's 'drone-a-thon' event held in Leh?**
- A. To showcase new drone technologies for entertainment purposes
 - B. To revolutionize operations and provide tactical superiority in difficult terrains
 - C. To train civilians in drone operations
 - D. To conduct aerial surveys of mountainous areas

ANSWER: B

2. **What is the primary function of a pager?**
- A. To send voice messages
 - B. To receive and display alphanumeric or voice messages
 - C. To store multimedia files
 - D. To make phone calls

ANSWER: B

3. **Who will represent India at the Indo-Pacific Chiefs of Defence conference in Hawaii in September 2024?**
- A. General Bipin Rawat
 - B. Lt Gen JP Mathew
 - C. Admiral Karambir Singh
 - D. Air Chief Marshal VR Chaudhari

ANSWER: B

4. Who became the first woman fighter pilot to join the elite 18 'Flying Bullets' squadron operating the LCA Tejas?

- A. Wing Commander Anjali Gupta
- B. Flight Lieutenant Bhawana Kanth
- C. Squadron Leader Mohana Singh
- D. Flight Lieutenant Shivangi Singh

ANSWER: B

5. Which Exercise Isn't Conducted B/W India & USA?

- A. Yudh Abhyas
- B. Vajra Prahar
- C. Sangam
- D. Desert Eagle

ANSWER: D

6. The Capital Of Turkmenistan Is

- A. Ashgabat
- B. Doha
- C. Tehran
- D. Moscow

ANSWER: A

7. Hq Of NITI Aayog Is In

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

ANSWER: D

8. Indira Gandhi Rashtriya Udan Akademi Is In

- A. Amethi
- B. Chennai
- C. Jammu
- D. Jalandhar

ANSWER: A

9. World Intellectual Property Organization (WIPO) Hq Is At

- A. Vienna, Austria
- B. Washington, DC, USA
- C. Geneva, Switzerland
- D. Rome, Italy

ANSWER: C

10. War Cry Of Mechanised Infantry Regiment Is

- A. Durga Mata K Jai
- B. Raja Ram Chandra K Jai
- C. Bolo Bharat Mata Ki Jai
- D. Bajrang Bali K Jai

ANSWER: C

11. Motto Of the Mechanised Infantry Regiment Is

- A. Service Before Self
- B. Warrior
- C. Always Brave
- D. Valour & Faith

ANSWER: D

12. Dornier 228 Is A

- A. Submarine
- B. Missile
- C. Utility Aircraft
- D. None of the above

ANSWER: C

13. Which Nation Has to Give the Largest Funding To UN Peacekeeping Force?

- A. Russia
- B. USA
- C. China
- D. Canada

ANSWER: B

14. NASSCOM Stands For

- A. National Association of Software and Servant Companies
- B. National Association of Sewak and Service Companies

- C. National Associate of Software and Service Companies
- D. National Association of Software and Service Companies

ANSWER: D

15. Corps of Military Police (CMP) Centre and School Is At

- A. Imphal
- B. Pachmarhi
- C. Chennai
- D. Bangalore

ANSWER: D

16. Army School of Physical Training Is At

- A. Pune
- B. Pachmarhi
- C. Chennai
- D. Bangalore

ANSWER: A

17. Army Airborne Training School Is At

- A. Pune
- B. Agra
- C. Chennai
- D. Noida

ANSWER: B

18. Where Is The Hq Of The Eastern Command of The Indian Army?

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

ANSWER: C

19. Joint Exercises B/w India And Indonesia Is Called:

- A. Garuda Shakti
- B. SLINEX
- C. Indra
- D. Yudha Abhyas

ANSWER: A

20. Hq of PARA SF Is At

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

ANSWER: B