

Daily Defence Current Affairs

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5 Years of Pulwama Attack

- Five years after the 2019 Pulwama attack in Jammu and Kashmir, the key conspirators, including Jaish-e-Mohammad chief Maulana Masood Azhar, remain elusive while Pakistan is yet to respond to India's letter rogatory on the matter.
- On February 14, 2019, Pakistan-sponsored terrorists killed 40 Central Reserve Police Force personnel when an explosive-laden vehicle hit their convoy at Lethpora while they were heading from Jammu to Srinagar on the national highway.
- The attack was followed by a punitive strike by the IAF on a terrorist training facility, a non-military target in Pakistan, across the international border in the early hours of February 26, 2019. This subsequently led to a retaliation by the Pakistan Air Force the next day and in the ensuing skirmish, a PAF F-16 was shot down along with an IAF MiG-21, with its pilot taken hostage by Pakistan.
- Two days after the Pulwama terror attack, the IAF carried out its planned firepower demonstration, **Exercise Vayu shakti**, over the Pokhran range in which 140 fighters including attack helicopters and transport aircraft showcased their capability to hit targets with pinpoint accuracy.



India To Develop Engine For New Arjun Tanks

- Turning a challenge into an opportunity, India is going ahead with an indigenous engine for its new set of Arjun Main Battle Tanks, after a German firm selected for the project expressed its inability to deliver the power plants in time.
- The Army has placed an order for **118 Arjun Mk1A tanks** worth **₹7523 cr** and deliveries are impacted as the engines have not been made available in the required quantities. The tank was to be powered by engines manufactured by a German firm but the company has conveyed that a long timeline of almost four years will be needed for delivery, officials said.
- DRDO has now started work on an indigenous option which is likely to be ready for production within three years. The **DATRAN 1500 engine** - being developed for the **Futuristic Main Battle Tank program** - is being modified to be fitted onto the new Arjun Tanks.



Air Accident On Hawk 132 Aircraft

- One Hawk aircraft of the IAF met with an accident at **Kalaikunda, West Bengal** during a training sortie. Both the pilots ejected safely. There has been no loss of life or damage to civilian property on ground. A Court of Inquiry has been constituted to find out the cause of the accident.
- The Hawk aircraft, of British origin, is a low-wing trainer powered by a single jet engine. Designed and developed by Hawker Siddeley, the prototype took its first flight in 1974. After a merger, British Aerospace and BAE Systems subsequently took over the Hawk project. Over the years, the Hawk aircraft has gained

recognition as an advanced jet trainer (AJT) and has been sold to 18 operators worldwide, with more than 900 aircraft in service.



Defence Ministry Signs Rs 2,269-crore Deal With BEL

- The Defence Ministry has signed a Rs 2,269-crore deal with state-run Bharat Electronics Limited (BEL) for the procurement of **11 Shakti warfare systems**, along with associated equipment, the ministry said in an official statement.
- It signed the contract with BEL on Tuesday for the procurement of 11 Shakti Electronic Warfare Systems along with associated equipment and accessories for the Indian Navy under the Buy (Indian- IDDM) category at a total cost of Rs 2269.54 cr.
- The Shakti EW System is indigenously designed, developed and manufactured. The Shakti EW System is capable of accurately intercepting electronic emissions and implementing countermeasures in dense electromagnetic environment," the ministry said.



US Defence Secretary Lloyd Austin urges Senate to pass National Security Bill

- US Defence Secretary Lloyd Austin urged the Senate to pass the national security bill immediately to invest in America's national security, which will further bolster its deterrence in the Indo-Pacific.
- He applauded the Senate's passage of the vital national-security supplemental, which will advance the US's core security interests and its bedrock values as the country continues to stand firm with its allies and partners around the world.
- Moreover, he emphasised that the bipartisan legislation will also provide military aid to Ukraine to defend itself from Russia's attacks, adding that it will also aid Israel against Hamas terror attacks.



REVIEW QUESTIONS

1. What Is The Value Of The Deal Signed By The Mod With BEL For 11 Shakti Warfare Systems?

- A. Rs 1,500 crore
- B. Rs 2,269 crore
- C. Rs 3,000 crore
- D. Rs 2,500 crore

ANSWER: B

2. Exercise Vayu Shakti Will Be Held In

- A. Hindon Air Base, Gaziabad
- B. Central Air Command
- C. Pune
- D. Pokhran

ANSWER: D

3. Which is the 6th largest Submarine Under P75?

- A. INS Karanj
- B. INS Vagsheer
- C. INS Kirpan
- D. INS Vela

ANSWER: B

4. National College for Policing and Law Enforcement is one of India's largest funded projects in

- A. USA
- B. UK
- C. Maldives
- D. None of the above

ANSWER: C

5. The MiG-29 Is A

- A. Qatar
- B. Oman
- C. UAE

D. UK

ANSWER: D

6. "Naam Namak Nishaan" Is The Motto Of

A. THE GRENADIERS

B. Rajputana Rifles

C. Gorkha

D. None

ANSWER: A

7. IATA Stands For

A. International Air Transport Associate

B. International Apex Transport Association

C. International Air Transport Association

D. None of the above

ANSWER: C

8. K2 Black Panther Tank Belongs To

A. Oman

B. Qatar

C. Sri Lanka

D. South Korea

ANSWER: D

9. Ankara Is The Capital Of

A. Oman

B. Qatar

C. Turkey

D. Maldives

ANSWER: C

10. "India 2020: A Vision for the New Millennium" Book Is Written By

A. Shashi Tharoor

B. Rabindra Nath Tagore

C. M K Gandhi

D. Dr A P J Abdul Kalam & Dr Y S Rajan

ANSWER: D

11. North-West Region Of ICG Located In

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

ANSWER: C

12. AH-64 Apache Is A

- A. Transport Helicopter
- B. Attack Helicopter
- C. Light Utility Helicopter
- D. None of the above

ANSWER: B

13. Operation Ganga Was Conducted By IAF In

- A. UK
- B. USA
- C. Ukraine
- D. Afghanistan

ANSWER: C

14. Department of Defence Production Comes Under

- A. Ministry of Culture
- B. MHA
- C. MOD
- D. MEA

ANSWER: C

15. Defence Institute of High-Altitude Research Is In

- A. New Delhi
- B. Jammu
- C. Ladakh
- D. None of the above

ANSWER: C

16. Dhanush (howitzer) Manufactured By

- A. L & T
- B. Boeing

- C. ISRO
- D. Advanced Weapons and Equipment India Limited

ANSWER: D

17. BRICS Stands For

- A. Brazil Russia India China And South Africa
- B. Brazil Russia India China And South Asia
- C. Brazil Russia Indonesia China And South Africa
- D. None of the above

ANSWER: A

18. F-2000 Is A

- A. Grenade
- B. Submarine
- C. Tank
- D. Assault Rifle

ANSWER: D

19. "Kashmiri Century: Portrait of a Society in Flux" Book Is Written By

- A. Krishna Saksena
- B. Kavitha Rao
- C. Hew Strachan
- D. Khemlata Wakhlu

ANSWER: D

20. What Type Of Missile Is 'New Generation Akash Missile (Akash-NG)'?

- A. Surface-to-air missile
- B. Air to Air Missile
- C. Surface to Surface Missile
- D. Intercontinental Ballistic Missile

ANSWER: A