

Daily Defence Current Affairs

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Maiden Test-firing Of India's First Indigenously-Made 1500 HP Engine

- Defence Secretary Shri Giridhar Aramane presided over the maiden test-firing of India's first indigenously-made 1500 Horsepower (HP) engine for Main Battle Tanks at BEML's Engine division in Mysuru complex on March 20, 2024.
- The achievement heralds a new era in the country's defence capabilities, showcasing the technological prowess and commitment to self-reliance in defence technologies.
- The 1500 HP engine represents a paradigm shift in military propulsion systems, possessing cutting-edge features such as high power-to-weight ratio, operability in extreme conditions including high altitudes, sub-zero temperatures, and desert environments. Equipped with advanced technologies, the engine stands on par with the most advanced engines globally.
- The Defence Secretary also inaugurated the '**Wall of Fame**' to recognise the extraordinary efforts of the BEML team. It symbolises their contribution towards advancing the defence capabilities of the country and achieving milestones in indigenous technological innovation.



Station Commanders' Workshop Concludes

- The **3rd edition** of the Station Commanders' Workshop (SCW 24/1), an assembly of the Station Commanders across the Navy who provide administrative and functional support to Operational units, was held at Naval Headquarters, New Delhi from 18 - 20 Mar 24.
- The three-day Workshop was attended by more than 100 delegates representing all naval stations, as well as officers from Naval Headquarters (NHQ) and Command Headquarters. The workshop was also attended by the Commanding Officers of various Naval Hospital, officers from Naval Armament Inspection (NAI) Units and the Material Organisations (MOs).



Helicopter Unit inducted at Air Force Station Thanjavur

- One Helicopter Unit has been inducted at Air Force Station Thanjavur in Tamil Nadu, a move that will ensure availability of sufficient resources with the Southern Air Command's headquarters to enhance operational capabilities as well as meet peacetime tasks, officials said.
- The unit was inducted at a ceremony held on March 19. The Southern Air Command (SAC) is based in Thiruvananthapuram, Kerala.
- SAC was established in July 1984 "in response to certain geopolitical developments to ensure effective command and control of IAF assets and facilitate quick deployment of combat forces in the event of threats developing in the Indian Ocean Region," the defence ministry said.



Russia To Deliver Last Two Squadrons Of S-400 Air Defence Missiles By 2026

- Amid delays due to its ongoing military conflict with Ukraine, Russia has informed India that it would be able to supply the remaining two squadrons of the S-400 long-range air defence missile system by August 2026.
- Russia and India had signed a deal to buy five squadrons of the S-400 air defence system, of which three have already been supplied, while the remaining two could not be supplied on time due to developing situations in view of the Russia-Ukraine war, which is still ongoing.
- India and Russia signed an over **Rs 35,000 crore deal** for **five squadrons of S-400 air defence missiles**, and all deliveries are anticipated to be completed by the end of 2023-24 but there may be a delay in this timeframe.
- The Indian Air Force, which recently received the indigenous MR-SAM and Akash missile systems as well as the Israeli Spyder quick reactions surface-to-air missile systems, believes the S-400 will be the game changer for it.
- The Indian Air Force has now started working on its own **Project 'Kusha'**, which would allow it to have an indigenous system developed by DRDO to take down enemy platforms at long ranges.



India To Prosecute 35 Pirates Who Hijacked Ship Off Somalia

- India will bring in and prosecute 35 Somali pirates its navy captured on a hijacked ship off Somalia, a navy official said, in a departure from its recent practice of rescuing vessels and crew but leaving the disarmed pirates at sea.
- The captured pirates are due to arrive in India on Saturday and will be handed over to the law enforcement agencies, the official said. He declined to be identified as he was not authorised to speak to the media.
- The exact charges against the pirates were not immediately clear, he added.
- Indian navy commandos managed to release the Malta-flagged commercial ship MV Ruen on Saturday, which had been hijacked 450 nautical miles east of Socotra in the northern Arabian Sea by Somali pirates on Dec 14.
- It marked the first hijacking of a merchant ship by Somali pirates since 2017. At the peak of their attacks in 2011, Somali pirates cost the global economy an estimated \$7 billion, including hundreds of millions of dollars in ransom payments.



REVIEW QUESTIONS

1. When is Russia expected to supply the remaining two squadrons of the S-400 to India?
 - A. August 2023
 - B. August 2024
 - C. August 2025
 - D. August 2026

ANSWER: D

2. Where was One Helicopter Unit recently inducted to enhance operational capabilities in India?

- A. Air Force Station Thanjavur, Tamil Nadu
- B. Air Force Station Delhi
- C. Air Force Station Mumbai
- D. Air Force Station Kolkata

ANSWER: A

3. Where did the maiden test-firing of India's first indigenously-made 1500 HP engine for MBT take place?

- A. Bangalore
- B. Mumbai
- C. Mysuru
- D. New Delhi

ANSWER: C

4. 'Netra' Is A

- A. Early Warning And Control Aircraft System
- B. Early Warning And Control Atmosphere
- C. Early Warning And Centre Aircraft
- D. None

ANSWER: A

5. 'Samudra Prahari' Is A

- A. Submarine
- B. ICG Pollution-Control Vessel
- C. Destroyer
- D. Frigate

ANSWER: B

6. Dhamma Dipa International Buddhist University (DDIBU) Located At

- A. Tripura
- B. Assam
- C. U.P.
- D. Kerala

ANSWER: A

7. Light Combat Helicopter Is Manufactured By

- A. DRDO

- B. HAL
- C. Boeing
- D. Airbus

ANSWER: B

8. Ex 'KAZIND' & 'KHANJAR' Conducted b/w India &

- A.** Kazakhstan
- B.** Kyrgyzstan
- C.** Both a & b
- D.** None of the above

ANSWER: C

9. Munitions India Limited Is An Indian State-owned Defence Company, HQ in

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

ANSWER: A

10. Current Chief of Naval Staff (CNS) Of Indian Navy Is

- A. Admiral R Hari Kumar
- B. Admiral Sunil Lanba
- C. Admiral Karambir Singh
- D. None

ANSWER: A

11. Current CDS Of India Is

- A. Gen Anil Chauhan
- B. Gen Bipin Rawat
- C. Gen M M Naravane
- D. None of the above

ANSWER: A

12. 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

13. Ex 'BLUE FLAG' Conducted b/w India &

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

ANSWER: D

14. Operation Devi Shakti Was Conducted In

- A. 2016
- B. 2017
- C. 2018
- D. 2021

ANSWER: D

15. Always Alert Is The Motto Of

- A. RAW
- B. IB
- C. DRDO
- D. None of the above

ANSWER: B

16. Which Is Not An OPV?

- A. INS Saryu
- B. INS Sunayna
- C. INS Gomati
- D. INS Sumitra

ANSWER: C

17. Only Five-star Rank Officer Of The IAF Is

- A. K.M Karippa
- B. V R Chaudhary
- C. R K S Bhadauria
- D. Arjan Singh

ANSWER: D

18. SPYDER Is A

- A. Destroyer

- B. OPV
- C. Submarine
- D. Air defence system

ANSWER: D

19. Vilnius Is The Capital Of

- A. Lithuania
- B. Qatar
- C. Malawi
- D. Maldives

ANSWER: A

20. "Making of a General-A Himalayan Echo" Book Is Written By

- A. Ramesh Kandula
- B. Meghna Pant
- C. Hunter Biden
- D. Lt. Gen. Konsam Himalay Singh

ANSWER: D

