

Daily Defence Current Affairs

29 January 2025

First Two T-72 Tanks Overhauled

- The first two T-72 tanks overhauled under a pilot project by Vehicle Factory Jabalpur (VFJ), a unit of Armoured Vehicles Nigam Limited (AVNL), were flagged off.
- Lieutenant General Amardeep Singh Aujla, Master General Sustainment (MGS), flagged off the two tanks.
- To meet the increased requirement of battle tank overhauling for the Indian Army, AVNL selected VFJ, one of its production units, to expand the existing overhaul facilities at Heavy Vehicles Factory (HVF), a unit of AVNL.
- VFJ has successfully completed the overhaul as per the technical specifications and quality standards set by the Indian Army, demonstrating its capability and readiness to meet the Army's operational requirements, the release said.



Russia, India Holding Technical Discussions For Su 57

- India and Russia are holding technical discussions to explore the possibility of the joint production of the 5th-generation Sukhoi Su-57E fighter jet in India, a top Russian aerospace official claimed.
- Russia has put on static display its latest regional transport aircraft - the Ilyushin Il-114-300 and the Sukhoi SJ-100.
- Badekha claimed that the parties are also discussing "the licensed production of the Su-57 fighters in India at the facilities currently used to produce the Su-30 aircraft, and the maximum use of Indian industry and Indian systems in this aircraft."
- "Therefore, the contract requires extensive, in-depth study. It is currently in the advanced stage of technical consultations," Badekha was quoted as saying by the state-run TASS news agency.
- Meanwhile, the private Interfax agency reported about the signing of an agreement between UAC and Hindustan Aeronautics Limited (HAL) for the production of **Superjet-100 regional jets** in India.
- In October, UAC and HAL signed a memorandum of understanding for the production of Superjets in India. UAC expects not only to localise the production of "components, units, and systems for our aircraft," but also to supply them to Russia, according to Badekha.



India, Russia To Hold Joint Naval Drills

- Russia and India will hold joint naval exercises in the Bay of Bengal in the Indian Ocean in February, Russia's TASS state news agency reported on Wednesday, citing the Russian Maritime College's press service.
- A press service statement, cited by TASS, said a frigate of the Russian Navy's Pacific Fleet would leave the port of Muscat in Oman to take part in the Milan-2026 exercises, and then make an unofficial visit to the Indian port of Visakhapatnam from February 18 to 25.



Trump Deploys Armada To Iran

- US President Donald Trump has renewed his hard-line stance on Iran during a campaign-style event in Clive, Iowa. He emphasised military pressure alongside the potential for negotiations amid ongoing tensions over Tehran's crackdown on protesters and regional security concerns.
- Trump highlighted a major US military build-up in the Middle East. "By the way, there's another beautiful armada floating beautifully toward Iran right now," he stated. "So we'll see. I hope they make a deal. I hope they make a deal. They should have made a deal the first time. They'd have a country."
- This dual approach of force and diplomacy was reiterated in an Axios interview. Trump described the Iran situation as "in flux," noting the deployment of significant American military assets. He suggested Tehran might be open to talks, according to reports from The Times of Israel.

- Amplifying the show of strength, Trump remarked, "We have a big armada next to Iran. Bigger than Venezuela." He claimed Iranian officials have signalled willingness to engage, stating, "They want to make a deal. I know so. They called on numerous occasions. They want to talk."
- The "armada" likely includes carrier strike groups, destroyers, and air assets, projecting US power amid Iran's proxy activities in Yemen, Syria, and Lebanon. This follows heightened alerts after Iran's recent missile tests and proxy attacks on US bases.



Rajnath Singh Urges Faster Deployment Of Indigenous Weapons

- Applauding the Defence Research and Development Organisation (DRDO) for developing indigenous technologies that showed their prowess during Operation Sindoora, defence minister Rajnath Singh on Tuesday called for reducing the time taken between research, prototype development and eventual deployment of new weapon systems.
- Noting that technology is rapidly changing, the minister said that a country that deploys technology quickly stays ahead. "Any tech that is new today may become irrelevant in four-five years. Therefore, in today's times, especially on the battlefield, we must move forward keeping in mind the theory of 'survival of the fastest' and not just 'survival of the fittest', " he said.
- He also called on the DRDO to work closely with the public and private sectors to quickly deploy technology to the armed forces and suggested that it should not get into areas where capacity already exists in the private sector.

- Singh said that reducing the time between research and prototype, prototype and testing, and testing and deployment is of utmost importance, in the current geopolitical scenario. "Timely induction in the armed forces should be the biggest parameter of our performance," he said.



REVIEW QUESTIONS

1. The first two T-72 tanks under a pilot overhaul project were refurbished by which organisation?

- A. Heavy Vehicles Factory (HVF)
- B. Ordnance Factory Board
- C. Vehicle Factory Jabalpur (VFJ)
- D. Bharat Earth Movers Limited

ANSWER: C

2. Who flagged off the first two overhauled T-72 tanks?

- A. Chief of Army Staff
- B. Defence Minister of India
- C. Lieutenant General Amardeep Singh Aujla
- D. Chairman, AVNL

ANSWER: C

3. Vehicle Factory Jabalpur (VFJ) functions under which parent organisation?

- A. DRDO
- B. Hindustan Aeronautics Limited
- C. Armoured Vehicles Nigam Limited
- D. Ministry of Heavy Industries

ANSWER: C

4. India and Russia are holding technical discussions for joint production of which fifth-generation fighter aircraft?

- A. Su-35
- B. MiG-35
- C. Su-57E
- D. Tejas Mk-2

ANSWER: C

5. Which Indian public sector company is involved in discussions with Russia for producing Superjet-100 aircraft in India?

- A. Bharat Electronics Limited
- B. Hindustan Aeronautics Limited
- C. Tata Advanced Systems
- D. Mahindra Defence

ANSWER: B

6. Field Marshal Of Indian Army Is A

- A. 2 Star General
- B. 3 Star General
- C. 4 Star General
- D. 5 Star General

ANSWER: D

7. Defence Space Agency Hq Is Located At

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

ANSWER: B

8. INS Kochi Is A

- A. Guided-missile destroyers

- B. Landing ship tank
- C. Submarine
- D. Frigates

ANSWER: A

9. _ Is Not A G7 member.

- A. China
- B. USA
- C. UK
- D. France

ANSWER: A

10. The Standard Meridian Of India Is

- A. 82 degrees 30' E
- B. 84 degrees 30' E
- C. 72 degrees 30' E
- D. 92 degrees 30' E

ANSWER: A

11. Army Medical Corps Motto Is

- A. Courage and Valor
- B. Sarve santu niramaya
- C. Service Before Self
- D. Lethal

ANSWER: B

12. Glock 18 Is A

- A. Destroyer
- B. Machine Pistol
- C. Assault rifle
- D. Submachine gun

ANSWER: B

13. Which Is The Largest Uranium-producing Country In The World?

- A. USA
- B. India
- C. Kazakhstan
- D. Uzbekistan

ANSWER: C

14. Kaiga Atomic Power Plant Is In

- A. Karnataka
- B. Gujarat
- C. Madhya Pradesh
- D. Uttarakhand

ANSWER: A

15. Who established the Atomic Energy Commission of India in 1948?

- A. P.K. Iyengar
- B. M.R. Srinivasan
- C. Vikram Sarabhai
- D. Homi Bhabha

ANSWER: D

16. Nay Pyi Taw Is The Capital Of

- A. Bhutan
- B. Nepal
- C. Afghanistan
- D. Myanmar

ANSWER: D

17. “India’s Women Unsung Heroes” Book Is Written By

- A. Chandrachur Ghose
- B. Ruskin Bond
- C. Dr. Thomas Matthew
- D. Meenakshi Lekhi

ANSWER: D

18. Ex ‘Konkan Shakti’ conducted b/w India &

- A. Qatar
- B. UK
- C. UAE
- D. Japan

ANSWER: B

19. “Kartavyam Anvatma” (Duty before death) Is The Motto Of

- A. RAJPUT REGIMENT
- B. DOGRA REGIMENT
- C. SIKH REGIMENT
- D. None of the above

ANSWER: B

20. Which Country Isn’t the member of NSG?

- A. USA
- B. China
- C. Pakistan
- D. France

ANSWER: C