

# Daily Defence Current Affairs

## 16 August 2024

### Prez Droupadi Murmu Approves 103 Gallantry Awards

- The President has approved 103 gallantry awards to the armed forces and police services on the eve of Independence Day, with the top honours going to Army and police personnel for anti terrorist operations in Jammu and Kashmir.
- The gallantry list includes four Kirti Chakras (three of which are posthumous) and 18 Shaurya Chakras. The Kirti Chakra has been announced for Col Manpreet Singh from the 19th Rashtriya Rifles, who lost his life in an anti terrorism operation in Anantnag last September. He was the commanding officer of the counter terrorism unit and was leading a flushing out operation from the front.
- DSP Himayun M Bhat of the Jammu and Kashmir Police, who also lost his life in the same operation, has also been named for the Kirti Chakra.
- These are four Kirti Chakras including three posthumous, 18 Shaurya Chakras including four posthumous and one Bar to Sena Medal (Gallantry). Among the Gallantry awards are 63 Sena Medals (Gallantry) including two posthumous, 11 Nao Sena Medals (Gallantry) and six Vayu Sena Medals (Gallantry).
- The President has also approved 39 Mention-in-Despatches, including posthumously to Army Dog Kent, for their significant contributions to different military operations. She has approved one President's Tatrakshak Medal (Distinguished Service), one Tatrakshak Medal (Gallantry) and two Tatrakshak Medals (Meritorious Service) to the Indian Coast Guard personnel. She also approved the President's Police Medal for Distinguished Services and the Police Medal for Meritorious Service.



## MoD To Sign Rs 21,000 Cr Deal For 230 Sukhoi Engines

- The defence ministry is set to ink an estimated ₹21,000 crore deal to acquire jet engines for its Su 30MKI fighter fleet. The engines will be made in India from the raw material stage by HAL and will replace older engines that are coming to the end of their service life.
- The order for about 230 engines will be placed in the coming days, with deliveries to take place over the next few years, said people familiar with the matter.. The total requirement of the AL 31 FP engines is close to 950.
- The AL-31FP engines are crucial for the Su-30MKI, a twin-engine fighter jet that forms the backbone of the IAF. The total requirement for these engines is approximately 950 to maintain the operational readiness of the entire fleet.
- The engines will be produced by HAL, which has established a robust vendor and supplier network over the years. A significant portion of the deal's value will benefit this local ecosystem, promoting indigenization in defence manufacturing.
- In addition to the engine procurement, there are plans to upgrade around 100 Su-30MKI jets with new avionics, radars, and electronic warfare systems. This upgrade initiative is projected to exceed ₹60,000 crore and will be conducted entirely within India, with HAL leading the project in collaboration with the IAF and various partners.



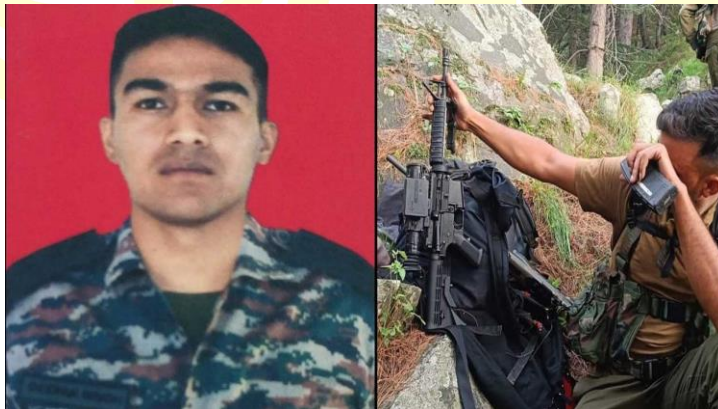
## Renowned DRDO Scientist Ram Narain Agarwal, Passes Away

- Renowned DRDO missile scientist Ram Narain Agarwal, widely celebrated as the Father of Agni Missiles, passed away on Thursday in Hyderabad. Agarwal was a pioneering figure in India's defense research and development, significantly contributing to the country's long-range ballistic missile program.
- Agarwal's work was instrumental in shaping India's missile capabilities. As the first Programme Director of the Agni missiles, he played a pivotal role in the development of these strategic weapons. His leadership and vision earned him the moniker "Agni Man".
- Dr Agarwal led India's Agni missile programme from its inception in 1983 until his retirement in 2005. He spearheaded the development of various versions of the Agni missile, culminating in the successful Agni V, capable of striking targets over 5000 kilometers.



## Army, Police Pay Tributes To Captain Deepak Singh Killed In Doda Encounter

- Army and police on Thursday paid tributes to Captain Deepak Singh who was killed in an encounter with terrorists in nearby Udhampur district, officials said. A search operation to track down the terrorists who fled the site of encounter is underway in Assar belt of Doda district.
- A wreath-laying ceremony was held in Jammu in which General-officer-Commanding (GoC) White Knight Corps Lieutenant General Navin Sachdeva, Divisional Commissioner Ramesh Kumar, ADG of Police Anand Jain laid wreaths and paid tributes to Singh at the IAF station here.
- Defence Minister Rajnath Singh on Wednesday convened an important meeting on the "rising" terror-related incidents in the Union Territory of Jammu and Kashmir on Wednesday.
- In July, the Ministry of Home Affairs (MHA) reported to the Lok Sabha that 28 people, including civilians and security personnel, were killed in 11 terror-related incidents and 24 counter-terror operations up to July 21 this year.



## Volodymyr Zelenskyy Says Kyiv Troops Control Russian Town Sudzha

- The town, the largest that Ukraine has reportedly seized so far, had a prewar population of around 5,000 people. It holds a measuring station for Russian natural gas that flows through Ukrainian pipelines to Europe.
- Natural gas flows from West Siberian gas fields through pipes that pass through Sudzha and cross the Ukrainian border into Ukraine's system.
- Zelenskyy said a Ukrainian military commander's office is being set up in Sudzha. He didn't elaborate on the details or the functions of the office. The claim

couldn't be independently verified. Russia did not immediately respond to Zelenskyy's statement, but its defense ministry said earlier Thursday that Russian forces had blocked attempts to take several other communities.

- There was no indication of any disruption of the gas flow through Sudzha, which accounts for about 3% of Europe's imports.
- Kursk acting governor Alexei Smirnov on Thursday ordered the evacuation of the Glushkovo region, about 45 km northwest of Sudzha, as Kyiv's daring incursion into the bordering Kursk region entered its second week.



**SSB**Crack  
EXAMS

## REVIEW QUESTIONS

**1. Which organization will manufacture the new jet engines for the Su-30MKI fighter fleet in India?**

- A. Bharat Dynamics Limited (BDL)
- B. Defence Research and Development Organisation (DRDO)
- C. Hindustan Aeronautics Limited (HAL)
- D. Indian Space Research Organisation (ISRO)

**ANSWER: C**

**2. Ram Narain Agarwal, who passed away recently, was known as the Father of which missile program?**

- A. BrahMos Missiles
- B. Prithvi Missiles
- C. Agni Missiles
- D. Akash Missiles

**ANSWER: C**



**3. S 400 TRIUMF Indian Version Named As**

- A. Chakra
- B. Sarang
- C. Ajgav
- D. Sudarshan

**ANSWER: D**

**4. Heron Mk2 & Hermes 900 Are**

- A. Helicopter
- B. Machine Gun
- C. UAV
- D. Fighter Jet

**ANSWER: C**

**5. First INDUS-X Investors Meet Held In**

- A. New Delhi
- B. Pune
- C. Kolkata
- D. Chennai

**ANSWER: A**

**6. Who is the chairman of the National Command Authority of India?**

- A. PM
- B. NSA
- C. Cabinet Secretary
- D. Defence Minister

**ANSWER: A**

**7. Which is the longest-range missile in India?**

- A. Agni III
- B. Agni I
- C. Agni V
- D. None of these

**ANSWER: C**

**8. A hypersonic speed cruise missile would travel at least \_\_\_\_\_ the speed of sound.**

- A. four times

- B. five times
- C. Three times
- D. None of these

**ANSWER: B**

**9. 'No First Use Policy of Nuclear' Is Related To Which Nation Policy?**

- A. USA
- B. India
- C. UK
- D. Pakistan

**ANSWER: B**

**10. Annual Hydrographic Conference Held At**

- A. Dehradun
- B. Ranikhet
- C. Jaipur
- D. None of the above

**ANSWER: A**

**11. How Many Countries Are In BRICS?**

- A. 3
- B. 4
- C. 5
- D. 6

**ANSWER: C**

**12. 'Ex KOMODO' Hosted By**

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

**ANSWER: D**

**13. Hiroshima Day Observed Every Year**

- A. 4 August
- B. 5 August
- C. 6 August
- D. None of the above

**ANSWER: C**

**14. India Meteorological Department Comes Under The Ministry Of\_\_.**

- A. MHA
- B. Ministry of Earth Sciences
- C. Ministry of I&T
- D. MOD

**ANSWER: B**

**15. INS Kumbhir Is A**

- A. Destroyer
- B. OPV
- C. Submarine
- D. Landing Ship Tank

**ANSWER: D**

**16. Operational Range of Rudram-1 Is**

- A. 150 km
- B. 250 km
- C. 350 km
- D. 450 km

**ANSWER: B**

**17. Which One Of The Following Countries Does Not Border With Lithuania?**

- A. Latvia
- B. Belarus
- C. Poland
- D. Ukraine

**ANSWER: D**

**18. "Tiger of Drass: Capt. Anuj Nayyar, 23, Kargil Hero" Book Is Written By**

- A. Rajesh Talwar
- B. Roger Faligot
- C. Mithilesh Tiwari
- D. Meena Nayyar & Himmat Singh Shekhawat

**ANSWER: D**

**19. Army Air Defence College Is In**

- A. Gopalpur, Odisha



- B. Pune, M.H.
- C. Chennai, T.N.
- D. None

**ANSWER: A**

**20. Joint Exercises B/w The India And UK Is Called:**

- A. Yama
- B. Indradhanush
- C. Indra
- D. Yudha Abhyas

**ANSWER: B**