

Daily Defence Current Affairs

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India Looks At Sealing Two Mega Submarine Deals

- India is likely to seal two mega submarine deals worth over Rs one lakh crore by the middle of next year to crank up its undersea warfare capabilities against the backdrop of China's increasing naval prowess.
- The first project that is being negotiated is for the procurement of three Scorpene submarines, which will be jointly constructed by state-run Mazagon Dock Limited (MDL) and French defence major Naval Group.
- Though the defence ministry cleared the nearly Rs 36,000 crore deal over two years back, there have been delays in negotiations to firm up various technical and commercial aspects of the project, the sources said.
- The second project that the defence ministry is eyeing to seal is for the acquisition of six diesel-electric stealth submarines at a cost of around Rs 65,000 crore. The procurement was initially cleared by the ministry in 2021.
 - Leading German shipbuilder ThyssenKrupp Marine Systems (TKMS) has partnered with Mazagon Dock Shipbuilders Ltd for the project, billed as one of



Mine-Resistant Ambush-Protected (MRAP) Vehicle

- Bharat Earth Movers Limited (BEML), a key defence sector public enterprise under the Government of India, has unveiled its first indigenously developed medium mine-resistant ambush-protected (MRAP) vehicle, designated as the Medium Bullet-Proof Vehicle (MBPV).
- In July 2025, in a significant step towards bolstering India's self-reliance in defence manufacturing, BEML Limited, a Schedule 'A' Public Sector Enterprise under the Ministry of Defence, has inaugurated three new state-of-the-art production units at its Kolar Gold Fields (KGF) complex.
- Representing a significant stride in India's self-reliance drive for defence manufacturing, the MBPV is built with nearly 75% indigenous components, marking a substantial achievement in the "Made in India" initiative for armoured platforms.



Chandrayaan-5 To Be Launched From Japanese Carrier Rocket

- Prime Minister Narendra Modi undertook a significant two-day visit to Japan beginning on Friday, 29 August 2025, marking his eighth trip to the country as India's Prime Minister.

- The central highlight of this diplomatic engagement was the 15th India–Japan Annual Summit, held in Tokyo, where a series of high-level discussions and agreements aimed at strengthening the multifaceted relationship between the two Asian powers were concluded.
- One of the most noteworthy outcomes of the summit was the formal agreement between the Indian Space Research Organisation (ISRO) and the Japan Aerospace Exploration Agency (JAXA) to collaborate on the ambitious Chandrayaan-5 mission.
- This mission, which will be operated under the framework of the Lunar Polar Exploration (LUPEX) programme, is designed to conduct an extensive study of the moon's south pole, a region of immense scientific interest due to its potential reserves of water ice and other critical resources.



Kalvari-Class Submarines

- The DRDO through its High Energy Materials Research Laboratory (HEMRL) in Pune, has successfully developed and indigenised a signal star naval flare specifically designed for deployment on Kalvari-class submarines of the Indian Navy.
- This achievement marks a significant stride both in enhancing the Navy's operational readiness and in furthering the nation's strategic objective of technological self-reliance under the Atmanirbhar Bharat initiative.
- The system was formally handed over to the Director General – Naval Armament Inspection (DG-NAI) in a ceremony held in Pune, symbolising its official induction into the Navy's underwater warfare suite.
- This dual-capability mechanism enables submarines to maintain secure and reliable communication with surface vessels and aircraft, ensuring operational coherence during joint exercises and tactical missions.

- The flare thus significantly enhances both wartime utility and peacetime preparedness, serving as a versatile communication and safety tool for submarine operations.



India, Saudi Arabia hold 7th Joint Committee Meeting

- The 7th meeting of the India-Saudi Arabia Joint Committee on Defence Cooperation (JCDC) was held on Thursday, with both sides agreeing to expand collaboration in training, industrial partnerships, maritime security and military exercises.
- The talks were co-chaired by Joint Secretary in the Ministry of Defence Amitabh Prasad and Staff Maj Gen Saad Mohammed H Alkathiri from the Saudi side.
- The two sides reviewed progress made since the last JCDC meeting and expressed satisfaction that most of the significant decisions taken earlier had been implemented. They also discussed training capabilities and cooperation in new areas such as cyber security, information technology, disaster management and tactical communication.
- The co-chairs noted the successful conduct of the Navy and Army Staff Talks this year and agreed to continue such exchanges.
- India and Saudi Arabia's defence partnership has been expanding steadily, with a Ministerial Committee on Defence Cooperation added under the Strategic Partnership Council during Prime Minister Narendra Modi's visit to Riyadh in April 2025.



REVIEW QUESTIONS

1. India is likely to seal two mega submarine deals worth over Rs one lakh crore to enhance its undersea warfare capabilities. Which of the following projects is included in these deals?

- A. Acquisition of three Scorpene submarines with France
- B. Procurement of nuclear-powered submarines from Russia
- C. Joint development of aircraft carriers with the USA
- D. Purchase of stealth destroyers from Japan

ANSWER: A

2. Bharat Earth Movers Limited (BEML) recently unveiled its first indigenously developed mine-resistant ambush-protected (MRAP) vehicle. What is it designated as?

- A. Light Combat Vehicle (LCV)
- B. Medium Bullet-Proof Vehicle (MBPV)
- C. Heavy Armoured Personnel Carrier (HAPC)
- D. Infantry Support Combat Vehicle (ISCV)

ANSWER: B

3. The Chandrayaan-5 mission will be launched under the Lunar Polar Exploration (LUPEX) programme in collaboration with which country?

- A. Russia
- B. France
- C. Japan
- D. United States

ANSWER: C

4. DRDO's High Energy Materials Research Laboratory (HEMRL), Pune, developed a signal star naval flare for which class of submarines of the Indian Navy?

- A. Arihant-class
- B. Shishumar-class
- C. Sindhughosh-class
- D. Kalvari-class

ANSWER: D

5. Where is the 12th SLINEX being held?

- A. Chennai
- B. Mumbai
- C. Visakhapatnam
- D. Kochi

ANSWER: C

6. At which location was India's fourth nuclear-powered ballistic missile submarine (SSBN), S4*, launched?

- A. Mumbai
- B. Chennai
- C. Visakhapatnam
- D. Kolkata

ANSWER: C

7. ___ Is The Official Residence And Workplace Of The President Of The United States.

- A. President House
- B. White House
- C. Sansad
- D. 7 RCR

ANSWER: B

8. R&AW Stands For

- A. Research and Analytical Wing
- B. Raw and Analysis Wing
- C. Research and Analysis Wing
- D. Research and Analysis Wet

ANSWER: C

9. IRST Stands For

- A. Infra-Red Search and Terrorist System
- B. Infra-Red Search and Tokyo System
- C. Infra-Red Search and Track System
- D. None

ANSWER: C

10. India Sold Brahmos Missile To

- A. Philippines
- B. Vietnam
- C. Thailand
- D. Japan

ANSWER: A

11. Agni-V Is A

- A. Destroyer
- B. OPV
- C. IRBM
- D. ICBM

ANSWER: D

12. Which is Not Correctly Matched:

- A. IAF Day: 8 Oct
- B. Indian Navy Day: 4 Dec
- C. Indian Coast Guard: 26 Jan
- D. BSF Day: 1 Dec

ANSWER: C

13. "Sarvatra" (Everywhere) Is The Motto Of

- A. JKRIF
- B. RR
- C. CORPS OF ENGINEERS
- D. Madras Regiment

ANSWER: C

14. IAF Was Formed On

- A. 8 October 1932

- B. 8 October 1922
- C. 8 October 1942
- D. 8 October 1952

ANSWER: A

15. SLBM Stands For

- A. Submarine-launched Ballistic Misery
- B. Submarine-launched Ballistic Missile
- C. Submarine-launched Ballet Missile
- D. Solar-launched Ballistic Missile

ANSWER: B

16. Lima Is The Capital Of

- A. Poland
- B. Qatar
- C. UAE
- D. Peru

ANSWER: D

17. "The Epic Battle of Longewala" Book Written By

- A. Arun Kumar
- B. Ashish Ghatak
- C. Ramesh Kandula
- D. Air Marshal Retd Bharat Kumar

ANSWER: D

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

- A. Yama
- B. SLINEX
- C. Indra
- D. Konkan Shakti

ANSWER: D

19. Where Is The Hq Of The Southwestern Command Of The Indian Army?

- A. Jaipur
- B. Vishakhapatnam
- C. Pune
- D. Mumbai

ANSWER: A

20. Merkava Mk.4 Is The Tank Of

- A. Germany
- B. Israel
- C. USA
- D. India

ANSWER: B