

Daily Defence Current Affairs

20 June 2026

Indian Navy Set To Commission Three Indigenous Naval Platforms

- The Indian Navy is scheduled to commission three indigenously built frontline platforms – **Dunagiri, Sanshodhak, and Agray** – in Kolkata on 21 Jun 2026.
- Designed by the Indian Navy's **Warship Design Bureau** and constructed by **Garden Reach Shipbuilders & Engineers (GRSE), Kolkata**, the vessels represent key operational capabilities across maritime combat, hydrographic surveying, and anti-submarine warfare.
- Together, they reflect the Navy's balanced approach to capability development, strengthening blue-water operations, enhancing maritime domain awareness, and securing coastal waters against evolving threats.
- **Dunagiri**, the fifth **Project 17A stealth frigate**, is equipped with advanced weapons and sensors, including BrahMos surface-to-surface missiles and the Medium Range Surface-to-Air Missile system, significantly enhancing the Navy's combat capability.
- Sanshodhak, the fourth Survey Vessel (Large), is designed for coastal and deep-water hydrographic surveys and collection of oceanographic and geophysical data for defence and civil applications and is equipped with advanced survey systems including Autonomous Underwater Vehicles and Remotely Operated Vehicles.
- Agray, the fourth of the **Arnala-class Anti-Submarine Warfare Shallow Water Craft**, is equipped with lightweight torpedoes, indigenous rocket launchers, and shallow-water sonar systems to detect and engage underwater threats in littoral waters.
- The three platforms demonstrate the growing maturity of India's indigenous shipbuilding ecosystem, with indigenous content exceeding 75 percent. Their

construction involved extensive participation by Indian industry, including more than 200 MSMEs, and generated substantial direct and indirect employment.



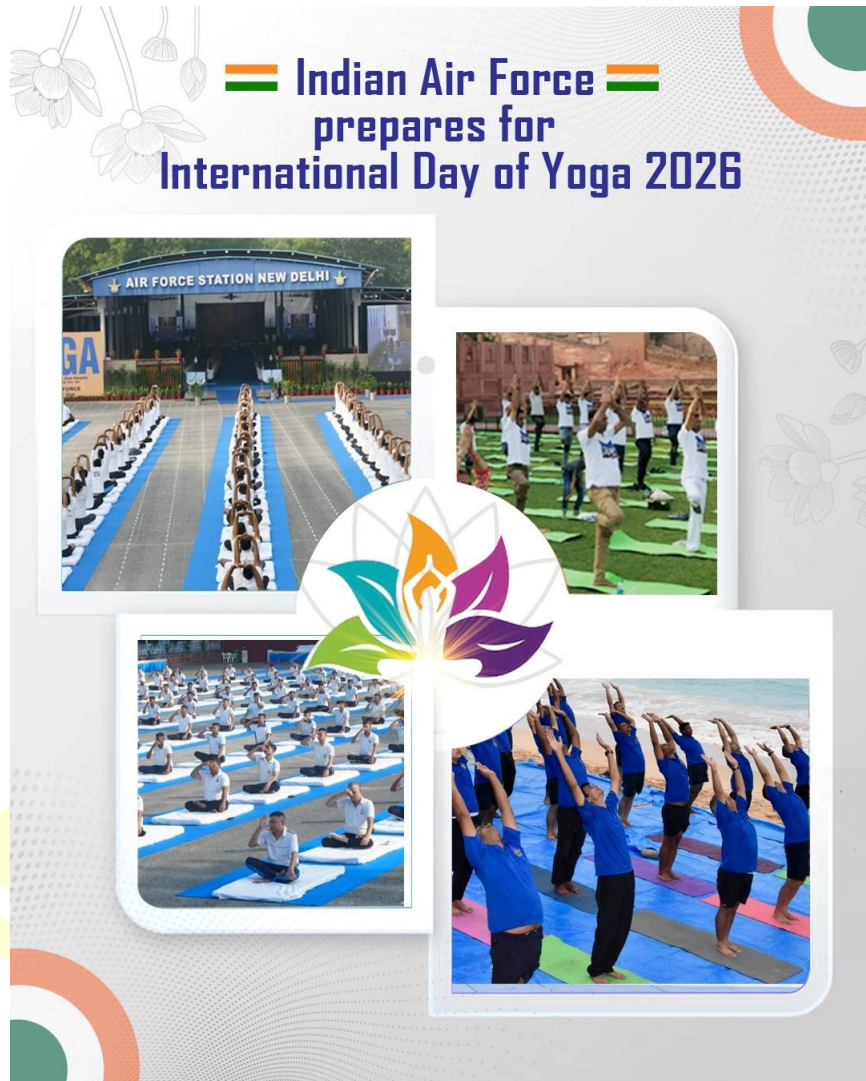
MoD inks Rs 425 Crore Contract for 12 sets of 1.25 MW Marine Gas Turbine Generators

- The Ministry of Defence has signed a contract with Bharat Forge Limited, Pune for the acquisition of 12 sets of 1.25 MW Marine Gas Turbine Generators, with minimum 60% indigenous content, for the Indian Navy at a total cost of around Rs 425 crore.
- The contract was inked under Buy (Indian) category in the presence of Defence Secretary Shri Rajesh Kumar Singh in New Delhi on June 19, 2026.
- The project reinforces the Government's commitment to Aatmanirbhar Bharat and Make-in-India by creating a robust domestic manufacturing ecosystem.
- It would enhance maritime self-reliance in critical strategic technologies and bolster Indian Navy's operational readiness through indigenous production & end-to-end life-cycle support.
- The contract marks a significant step towards establishing indigenous capability to manufacture marine gas turbine generators. The generator serves as a backbone of modern Naval combatants for power generation applications that power critical combat systems and advanced weapon & sensors.
- **Marine Gas Turbine Generators (MTGs)** are high-power, aeroderivative or industrial gas turbines coupled with electrical generators. They provide massive electrical output for modern naval vessels, cruise ships, and commercial vessels while offering a highly compact, lightweight, and reliable power source.



Preparing To Celebrate International Day Of Yoga 2026

- Physical fitness, mental resilience and inner balance are essential attributes of every Air Warrior. Upholding these values, IAF is gearing up to celebrate **International Day of Yoga on 21 June 2026** with the conduct of Common Yoga Protocol, reaffirming its commitment to fitness, resilience and holistic well-being.
- The IAF will commemorate the International Day of Yoga by organising yoga across the length and breadth of the country, spanning diverse terrains and regions-from the high-altitude Mountains of Leh in the north to beaches of Car Nicobar in the south and from the eastern frontiers of Tawang to the sacred city of Dwarka in the west.
- The theme for this year's International Day of Yoga is "**Yoga for Healthy Ageing**", highlighting the role of yoga in promoting physical vitality, mental resilience and holistic wellness across all stages of life. Yoga continues to inspire individuals to lead healthier, more balanced life while fostering inner strength and mindfulness



26th All India Fingerprint Conference 2026

- Amit Shah addressed the inaugural session of the 26th All India Fingerprint Conference 2026 in New Delhi. The Home Minister also launched the **National Crime Records Bureau's** (NCRB) Abhigyan, CrPI, e-Prosecution 2.0 and e-Forensics 2.0 applications launched will facilitate the speedy disposal of pending cases and help ensure timely delivery of justice.
- In his address, Union Home Minister Shri Amit Shah said that India is currently undergoing a significant transformation in its criminal justice system. He said that the time has come to make the criminal justice system an effective and appropriate instrument for ensuring the rights guaranteed to citizens by the constitution.
- Amit Shah said that since August 2019, the Modi Government has undertaken a comprehensive campaign to bring fundamental reforms in criminal laws. He said

that the objective is not only to modernize the criminal justice system but also to make science and technology its integral components.

- Along with the Ministry of Home Affairs, the Bureau of Police Research and Development (BPR&D) and NCRB have served as key pillars in this effort.
- Union Home Minister said that ensuring the quality and security of databases such as NAFIS and CRPI is primarily the responsibility of states. He said that a criminal's DNA sample, if properly preserved, can also be used in the investigation of other crimes.
- Union Minister of Home and Minister of Cooperation launched four important applications
 - 1. NCRB-Abhigyan
 - 2. CrPI Application
 - 3. e-Prosecution 2.0
 - 4. e-Forensics 2.0
- **What Will These Four Applications Achieve Together?**
- NAFIS and CrPI identify the offender → CCTNS and Cri-MAC connect and support the investigation → e-Forensics strengthens the evidence → e-Prosecution drives the case towards conviction.
- Together, these four applications integrate policing, forensic investigation, prosecution management, and criminal identification into a seamless digital chain of the **Integrated Criminal Justice System (ICJS)**. They will transform data into informed decision-making and fingerprints into justice.

19-20 जून 2026

मुख्य अतिथि

श्री अमित शाह

माननीय केंद्रीय गृह एवं सहकारिता मंत्री



India Tests Its Heaviest 120mm Mortar System 'Garudastra'

- The Garudastra long-range 120mm vehicle-mounted mortar system was demonstrated by **Nibe Limited** at the Infantry School in Mhow, showcasing capabilities including rapid shoot-and-scoot operations, Multiple Rounds Simultaneous Impact, a high rate of fire and precision engagement using GPS and laser-guided munitions.
- Developed in collaboration with a foreign original equipment manufacturer, the system is designed to engage targets at ranges of 7 to 10 kilometres. It is equipped with a 17kg penetrating warhead capable of defeating 20 cm of reinforced concrete, enabling it to strike bunkers and fortified positions from safer distances.
- **Difference Between Artillery And Mortar**
- A mortar is a short-barrelled indirect fire weapon that launches explosive shells on a high trajectory, allowing them to descend almost vertically onto a target. While artillery guns offer greater range and firepower, mortars are lighter, easier to deploy and better suited for supporting infantry operations in rapidly changing battlefield conditions.
- **Capabilities of Garudastra**
- Garudastra uses soft-recoil technology, allowing the 120mm mortar to be mounted on a lightweight 4x4 tactical vehicle. Compared with smaller 81mm and 82mm systems, the 120mm calibre provides a balance of firepower, range and mobility and remains one of the most widely used heavy mortar calibres.



REVIEW QUESTIONS

1. Which three indigenous naval platforms are scheduled to be commissioned by the Indian Navy on 21 June 2026?

- A) Vikrant, Nilgiri and Arnala
- B) Dunagiri, Sanshodhak and Agray
- C) Surat, Mormugao and Kavaratti
- D) Shivalik, Kamorta and Kiltan

Answer: B) Dunagiri, Sanshodhak and Agray

2. INS Dunagiri belongs to which class of warships?

- A) Project 15B Destroyer
- B) Arnala-class ASW Craft
- C) Project 17A Stealth Frigate
- D) Survey Vessel (Large)

Answer: C) Project 17A Stealth Frigate

3. The Ministry of Defence signed a ₹425 crore contract with which company for the procurement of Marine Gas Turbine Generators?

- A) Bharat Electronics Limited
- B) Hindustan Aeronautics Limited
- C) Mazagon Dock Shipbuilders Limited
- D) Bharat Forge Limited

Answer: D) Bharat Forge Limited

4. What is the theme of the International Day of Yoga 2026?

- A) Yoga for Humanity
- B) Yoga for Wellness

- C) Yoga for Healthy Ageing
- D) Yoga for Peace and Harmony

Answer: C) Yoga for Healthy Ageing

5. Which of the following applications was launched during the 26th All India Fingerprint Conference 2026?

- A) DigiLocker 2.0
- B) e-Forensics 2.0
- C) UMANG 3.0
- D) BharatNet Connect

Answer: B) e-Forensics 2.0

6. The 120mm vehicle-mounted mortar system demonstrated at the Infantry School, Mhow, is known as:

- A) Pinaka
- B) Prachand
- C) Garudastra
- D) Vajrastra

Answer: C) Garudastra

7. Defence Services Staff College Is Located At

- A. Wellington
- B. Chennai
- C. New Delhi
- D. None of the above

ANSWER: A

8. Motto of DSSC Is

- A. To War with Wisdom
- B. Valour and Courage
- C. Fight With Determination
- D. None of the above

ANSWER: A

9. Commandant of Defence Services Staff College Is

- A. Lt Gen Virendra Vats
- B. Lt Gen Vikram Singh
- C. Rear Admiral Anil Sen
- D. None

ANSWER: A

10. Cabinet Committee on Security Is Headed By

- A. PM
- B. NSA
- C. The President
- D. COAS Indian Army

ANSWER: A

11. Air Marshal Rank of IAF Is Equivalent To Which Rank Of Indian Army?

- A. Brigadier
- B. Lt. Gen
- C. Captain
- D. Major General

ANSWER: B

12. How Many States In India Have A Coastline?

- A. Seven
- B. Eight
- C. Nine
- D. Ten

ANSWER: C

13. OPEC Hq Is In

- A. Budapest, Hungary
- B. New York, USA
- C. Luanda, Angola
- D. Vienna, Austria

ANSWER: D

14. AUKUS Stands For

- A. Azerbaijan, the United Kingdom, & the United States
- B. Australia, the United Kingdom, & the United States

- C. Australia, the United Kingdom, & Uganda
- D. Argentina, the United Kingdom, & the United States

ANSWER: B

15. RIYADH Is The Capital Of

- A. SAUDI ARABIA
- B. SENEGAL
- C. SERBIA
- D. SEYCHELLES

ANSWER: A

16. "2001 Space Odyssey" Book Is Written By

- A. C. Clarke
- B. Abhijit Chavda
- C. Hew Strachan
- D. APJ Abdul Kalam

ANSWER: A

17. Captain Rank of Indian Navy Equivalent to Which rank of IAF?

- A. Flying Officer
- B. Flight Lieutenant
- C. Group Captain
- D. None

ANSWER: C

18. Predator B (MQ-9 Reaper) Is A

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

ANSWER: C

19. International Maritime Organisation (IMO) Hq Is At

- A. London, United Kingdom
- B. Vienna, Austria
- C. Paris, France
- D. Geneva, Switzerland

ANSWER: A

20. "If you win, you need not have to explain...If you lose, you should not be there to explain!" Said By__

- A. Winston Churchill
- B. Adolf Hitler
- C. Subhas Chandra Bose
- D. Bhagat Singh

ANSWER: A

