

Daily Defence Current Affairs

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Govt Clears Rs 31,000 Cr Defence Orders

- The government has cleared weapons acquisitions worth over ₹31,000 crore, including the single largest order ever to the Indian private sector. Approvals have been granted by the **Cabinet Committee on Security** for purchase of Brahmos missiles and launchers for the navy and high-powered radars and close in weapon systems (CIWS) for the IAF.
- The contracts are likely to be signed in the current financial year and will come as a boost to the domestic defence manufacturing ecosystem. Sources said that the order for over **200 extended range Brahmos supersonic cruise missiles** is valued at close to **₹20,000 crore**. These missiles will be fitted onboard leading warships. The Brahmos missile is also being supplied to the Philippines.
- The CIWS system, the urgency for which has increased in recent times given the threat of unmanned aerial systems, is valued to close to **₹6,000 crore** and once signed, will be the largest single order to the Indian private sector. **Larsen and Toubro** has won the **air force order** and the systems will be manufactured indigenously.



International Maritime Seminar

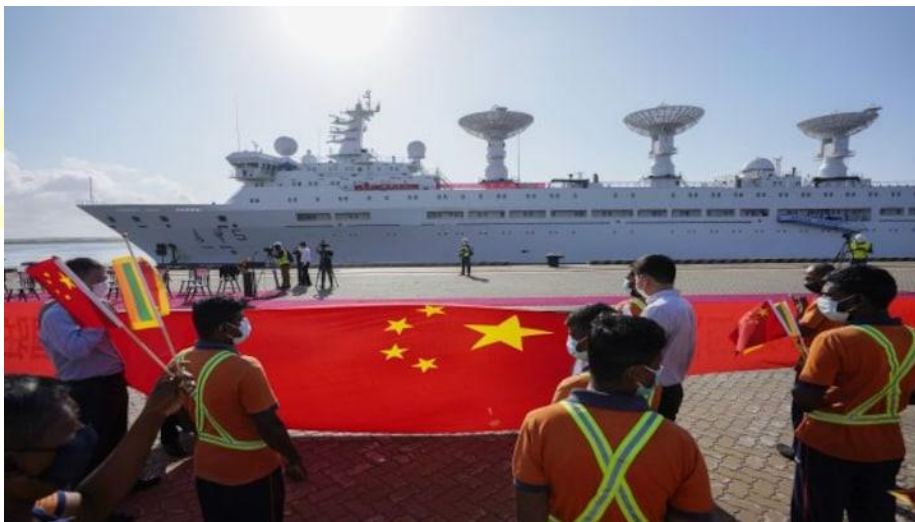
- Shri Jagdeep Dhankhar, the Hon'ble Vice President of India inaugurated the International Maritime Seminar, conducted today as part of MILAN 2024.
- The International Maritime Seminar, which was a pivotal component of MILAN 2024, proved to be a convergence of global maritime excellence. The seminar served as a platform for collaboration, synergy, and growth among nations across the oceans.
- Themed "**Partners across Oceans: Collaboration, Synergy, Growth,**" the seminar featured an illuminating array of presentations and discussions. Papers presented by esteemed speakers from twelve nations delved into critical areas such as economic growth, maritime security, capacity building, climate change mitigation, blue economy initiatives, and sustainable development.



Maldives Visit Of Chinese Survey Ship Could Trigger Indian Ocean Security Concerns

- A Chinese research ship is set to arrive in the Maldives on Thursday, global ship-tracking data showed, just three months after a similar vessel visited the Indian Ocean and sparked New Delhi's security concerns.
- The visit follows January comments by a U.S. think tank that China's navy could "leverage the insights gained from these missions" for deployment of naval forces, a claim Beijing calls part of a concocted image-smearing "China threat" narrative.

- **Xiang Yang Hong 03**, owned by a research institute that reports to China's natural resources ministry, is due to make a port call at Male, data from Marine Traffic showed, more than a month after leaving its southeastern home port of Xiamen.
- In 2022, Yuan Wang 5, a military vessel capable of tracking rocket and missile launches, arrived in Colombo, alarming India.
- The last time a Chinese research vessel docked in Sri Lanka was in October 2023, reviving India's concerns. But in January, the island nation imposed a year-long moratorium on foreign research ships, effectively denying China a port of call.
- Xiang-Yang-Hong-03's arrival follows a January visit to China by Maldivian President Mohamed Muizzu that upgraded ties, with Beijing offering 920 million yuan (\$128 million) in "free aid".
- The Maldives has said the vessel would do no research in its waters, stopping only for personnel rotation and replenishment of supplies.



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Aatmanirbharta Is The Focus In Centre's ₹ 84,000 Crore Defence Package

- Last week, India's Defence Acquisition Council (DAC) , chaired by Defence Minister Mantri Rajnath Singh, accorded its approval for Acceptance of Necessity for capital acquisition of defence equipment worth ₹ 84,560 crore.
- The approvals are aligned with the Indian government's vision of supporting indigenous design, development and manufacturing (IDDM). Import of equipment has been limited to bare essentials to meet critical requirements of the forces.

- **45,000 Prachand new-generation anti-tank mines** to be procured under the Indian-Indigenously Designed Developed and Manufactured (Indian-IDDM) category, for ₹ **650 crore**. These mines have seismic sensors and remote deactivation, new technological solutions to locate landmines and reduce unwanted injuries and loss of life of soldiers.
- **Conventional subsonic long-range land attack cruise missiles (LR-LACM)**, having a range of **1,000 km**, to be procured for the Army. This missile is a derivative of the indigenously developed Nirbhay missile and would be procured for ₹ 4,000 crore under the IDDM category.
- **900 canister launched anti-armour loiter munition** systems under the Buy (Indian-IDDM) category, at a cost of ₹ 600 crore. These can strike targets at Beyond Visual Line Sight ranges.
- **25 air defence tactical control radars** for detecting slow, small and low-flying targets, which has been among the main concerns for battlefield commanders.
- **Six Netra Mk-1A for ₹ 9,000 crore**. The Netra-1 A is developed by the Centre for Air Borne Systems (CABS), a DRDO laboratory, using Embraer-145 platform for the Airborne Early Warning (AEW) role.



All Four Planned Liquid Apogee Motor Firings Completed

- Geostationary satellites are commonly used for various purposes, including communication. The spacecraft was first deployed into the geosynchronous transfer orbit. All four planned Liquid Apogee Motor (LAM) firings are completed
- INSAT-3DS, India's latest weather satellite, has entered the desired geosynchronous orbit above Earth to begin observations.

- ISRO in an update, said that all four planned Liquid Apogee Motor (LAM) firings have been completed after the spacecraft was deposited into the geosynchronous transfer orbit.
- "All four planned Liquid Apogee Motor (LAM) firings are completed. The spacecraft is now in geosynchronous orbit. It is expected to reach the In-Orbit Testing (IOT) location by February 28, 2024," ISRO said in its latest update.



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EXAMS

REVIEW QUESTIONS

- 1. What is the approx value of the deal cleared by the CCS for the acquisition of BrahMos?**
 - A. Rs 9,000 crore
 - B. Rs 15,000 crore
 - C. Rs 19,000 crore
 - D. Rs 25,000 crore**ANSWER: C**

- 2. What is the total worth of the defence equipment for which India's DAC accorded its approval for AoN?**
 - A. ₹ 50,000 crore
 - B. ₹ 70,000 crore
 - C. ₹ 84,560 crore
 - D. ₹ 100,000 crore

ANSWER: C

3. What was the theme of the International Maritime Seminar inaugurated as part of MILAN 2024?

- A. "Oceanic Exploration: Challenges and Opportunities"
- B. "Navigating Global Waters: Unity in Diversity"
- C. "Partners across Oceans: Collaboration, Synergy, Growth"
- D. "Maritime Security: Safeguarding International Waters"

ANSWER: C

4. Op Ajay Launched By Bharat To Rescue People From

- A. USA
- B. Israel
- C. UK
- D. Iran

ANSWER: B

5. DGAQA Stands For

- A. Directorate General of Aeronautical Quality Assurance
- B. Directorate General of Aeronautical Query Assurance
- C. Directorate General of Aeronautical Quality Assured
- D. None

ANSWER: A

6. Ex AL NAGAH, NASEEM-AL-BAHR, Ex EASTERN BRIDGE Conducted b/w India &

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

ANSWER: B

7. The Douglas C-47 Skytrain or Dakota Is A

- A. UAV
- B. Military Transport Aircraft
- C. Fighter Aircraft
- D. None

ANSWER: B

8. Infantry Day Is Always Observed On

- A. 26 Oct
- B. 27 Oct
- C. 28 Oct
- D. 29 Oct

ANSWER: B

9. PBG The Oldest Regiment In The Indian Army, Having Been Raised In

- A. 1773
- B. 1774
- C. 1779
- D. None of the above

ANSWER: A

10.INSAS Rifle Manufactured By

- A. ARDE
- B. HAL
- C. IAI
- D. ISRO

ANSWER: A

11. ISRO Hq Is In

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

ANSWER: D

12. Brahmos Is A

- A. Hypersonic Cruise Missile
- B. Supersonic Cruise Missile
- C. Subsonic Cruise Missile
- D. Ballistic Missile

ANSWER: B

13. Where Is The Hq Of The Central Command of The Indian Army?

- A. Kochi
- B. Vishakhapatnam

- C. Pune
- D. Lucknow

ANSWER: D

14. 'Five S' Vision of Sammaan Coined By PM Modi Stands For

- A. Samvaad –Sahyog –Shanti –and Suyog
- B. Samvaad –Sahyog –Sahitya –and Samriddhi
- C. Samvaad –Suknya –Shanti –and Samriddhi
- D. Samvaad –Sahyog –Shanti –and Samriddhi

ANSWER: D

15. Sarmat Missile Is A

- A. Nuclear-Capable Missile
- B. Cruise Missile
- C. Submarine Launched Ballistic Missiles
- D. None

ANSWER: A

16. "The Broken Earth" Book Written By

- A. Shashi Tharoor
- B. N.K. Jemisin
- C. Hew Strachan
- D. Philip Pullman

ANSWER: B

17. What Is The Capital Of Nigeria?

- A. Oslo
- B. Abuja
- C. Cape Town
- D. Warsaw

ANSWER: B

18. Ex 'Ajeya Warrior' conducted b/w India &

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

ANSWER: D

19. Operation Ganga Was Conducted By IAF In

- A. UK
- B. USA
- C. Ukraine
- D. Afghanistan

ANSWER: C

20. Where Is The Hq Of The Eastern Command of The IAF?

- A. Kochi
- B. Vishakhapatnam
- C. Shillong
- D. Mumbai

ANSWER: C

