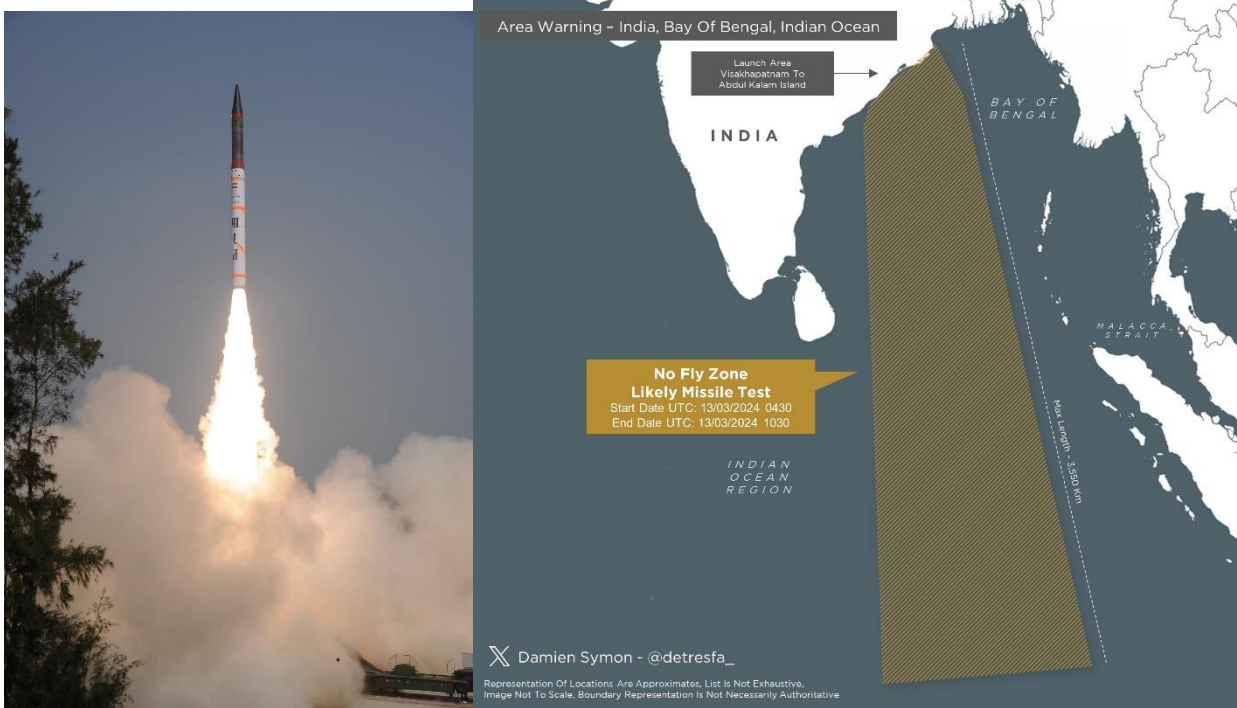


# Daily Defence Current Affairs

## 09 September 2024

### Successful Launch of Agni-4 Ballistic Missile

- A successful launch of an **Intermediate Range Ballistic Missile, Agni-4**, was carried out from the **Integrated Test Range in Chandipur, Odisha** on September 06, 2024.
- The launch successfully validated all operational and technical parameters. It was conducted under the aegis of the **Strategic Forces Command**.
- Agni-IV is the fourth in the Agni series of missiles which was earlier known as Agni II prime. It has been developed by India's DRDO and displayed a number of new technologies and significant improvement in missile technology.
- Launch platform: 8 × 8 transporter erector launcher/Rail Mobile Launcher
- Length: 20 metres (66 ft)
- Operational range: 4,000 km



## 5<sup>th</sup> India-Maldives Defence Cooperation Dialogue

- 5<sup>th</sup> Defence Cooperation Dialogue between India and the Maldives took place in **New Delhi** on September 06, 2024. The Indian delegation was led by Defence Secretary Giridhar Aramane, while the Maldivian delegation was headed by Chief of Defence Force, MNDF General Ibrahim Hilmy.
- The meeting provided both sides with an opportunity to discuss the matters related to bilateral defence cooperation. This, inter alia, included expediting the implementation of various ongoing defence cooperation projects.
- The two sides also deliberated on few other areas of common interest such as high-level exchanges and capability development projects. The aspects of participation in forthcoming bilateral military exercise were also discussed.
- The entire range of talks were productive which will advance shared interests of both the nations in near future and bring stability & prosperity in the Indian Ocean Region.



## Naval Exercise Varuna 2024

- Indian Navy's frontline stealth frigate, **INS Tabar** commanded by Captain MR Harish had recently visited Toulon, France from 29 Aug 24 to 01 Sep 24 and later upon departure participated in the **22<sup>nd</sup> edition** of IN - FN Bilateral Exercise VARUNA from 02 - 04 Sep 24 in the **Mediterranean Sea**.
- The bilateral exercise VARUNA which **began in 2001** is the backbone of IN- FN relationship and has evolved significantly over the years towards enhancing interoperability and exchange Best Practices.



## Combined Operational Review and Evaluation Programme

- In a first, the Headquarters **Integrated Defence Staff** (HQ IDS) is organising a Combined Operational Review and Evaluation (CORE) Programme for senior officers of Tri-Services at USI, New Delhi from 09 to 13 Sep 24.
- The five-day development cum orientation programme, has been designed for Major General and equivalent officers from the three services, along with officers from the **Ministry of Defence, Ministry of External Affairs, and Ministry of Home Affairs**.
- The **CORE programme** has been conceptualized to prepare senior officers of the Indian Armed Forces for future leadership roles, by developing skills in strategic planning, duly anticipating, and preparing for future threats, challenges and conflicts.
- The CORE programme aims to foster jointness and integration and enhance cooperation and coordination among different services to create a detailed understanding of the operational environment.



## World War II Veteran Turns 100

- **Lance Naik Charan Singh** (ret'd), a World War II veteran who served the Army for 17 years and received the prestigious Burma Star Award has turned 100. The Army celebrated his centennial birthday on Saturday at his home in Himachal Pradesh, marking a century of extraordinary life and service.
- Born on September 7, 1924, Singh's journey with the Army began on August 26, 1942, at Firozpur Cantonment, when he got enrolled in the Indian Army, a senior official said on Sunday.
- His distinguished military career saw him serve with the Army Service Corps during the World War II. His service took him from Singapore to Lahore and eventually to Yol Cantonment in Himachal Pradesh, he said.
- "We must remember that our veterans are yesterday's soldiers, who have not just served the nation but have set standards of dedication and sacrifice for all soldiers and citizens alike," the **Army said**.



## Nibe Limited Announces Setting Up India's First Earth Observation Satellite

- Nibe Space Pvt. Ltd. (NSPL), a subsidiary of Nibe Limited, a pioneering name in manufacturing critical systems for the defence sector, announced its ambitious vision to establish India's first multi-sensor, all-weather, high-revisit Earth Observation Satellite Constellation at an event in Mumbai.
- With an aim to strengthen India's self-reliance in the strategically crucial defence-space sector, NSPL signed MoUs/agreements for a consortium of key Indian and global partners, including Larsen and Toubro, CENTUM, AgniKul,

Skyroot, SpaceFields, SISIR, CYRAN, and Thales Alenia Space (as Technology Partner), through this landmark initiative.

- This constellation will offer high-resolution imagery, GSD  $\leq$  50 cms, high revisit times, and an end-to-end turnkey solution for national defence and strategic interests. NSPL will offer this constellation to the end user on a leased or user-definable exploitation model.



## Indian Defence Market Set For 14 Pc Annual Growth Amid Govt's Indigenization Push

- The potential market opportunity for Indian defence companies is expected to rise at 14 per cent CAGR (compound annual growth rate) over financial year (FY) 2024-FY 2030E (estimated), driven by the government's indigenisation focus on export opportunity, Jefferies said in its sectoral report.
- Citing factors such as global geopolitical tensions and India's rising focus on self-reliance, the report added that these factors are fuelling order flow and revenue growth for domestic defence companies.
- India is expected to have a defence market opportunity worth USD 90-100 billion over the next 5-6 years, with the defence industry likely to grow at 13 per cent annually from FY24 to FY30.
- It added, that even though **India is one of the top three countries in terms of defence spending globally**, in 2022, its spending was only about 10 per cent of what the U.S. spent and 27 per cent of China's spending.



## REVIEW QUESTIONS

**1. Which company announced plans to establish India's first multi-sensor, all-weather Earth Observation Satellite Constellation?**

- A. Bharat Electronics Ltd.
- B. Hindustan Aeronautics Ltd.
- C. Nibe Space Pvt. Ltd.
- D. Larsen & Toubro

**ANSWER: C**

**2. From where was the successful launch of the Agni-4 Intermediate Range Ballistic Missile conducted?**

- A. Sriharikota
- B. Pokhran
- C. Integrated Test Range, Chandipur
- D. Wheeler Island

**ANSWER: C**

**3. Where did the 5<sup>th</sup> Defence Cooperation Dialogue between India and the Maldives take place?**

- A. Male, Maldives
- B. New Delhi, India
- C. Colombo, Sri Lanka
- D. Dhaka, Bangladesh

**ANSWER: B**

**4. Which Indian Navy ship recently visited Toulon, France and participated in the Exercise VARUNA?**

- A. INS Vikramaditya
- B. INS Sahyadri
- C. INS Tabar
- D. INS Shivalik

**ANSWER: C**

**5. What event is being organised by HQ IDS for senior officers of Tri-Services in New Delhi in September 2024?**

- A. Defence Cooperation Dialogue
- B. Indo-Maldives Defence Meeting
- C. Combined Operational Review and Evaluation (CORE) Programme
- D. Exercise Varuna

**ANSWER: C**

**6. Hambantota Port Is In**

- A. Indonesia
- B. Sri Lanka
- C. India
- D. China

**ANSWER: B**

**7. The Indian Government Plans To Construct A 2,500-metre-long Airstrip On Minicoy Island In**

- A. Goa
- B. Mumbai
- C. Lakshadweep
- D. Kochi

**ANSWER: C**

**8. Pakyong Airport is located in -**

- A. Sikkim
- B. Assam
- C. Arunachal Pradesh
- D. Nagaland

**ANSWER: A**

**9. Which port is also known as the New Mangalore Port?**

- A. Mormugao Port
- B. Panambur Port
- C. Kandla Port
- D. Tuticorin Port

**ANSWER: B**

**10. Port Blair Is Located On Which Island?**

- A. The Little Andaman
- B. The Great Nicobar
- C. The South Andaman
- D. The North Andaman

**ANSWER: C**

**11. Author Of The Book 'Kerala: God's Own Country'**

- A. Shashi Tharoor
- B. Jeet Thayil
- C. Sudha Murthy
- D. Thakazhi Sivasankara Pillai

**ANSWER: A**

**12. AUSINDEX Ex Conducts B/W**

- A. India & Indonesia
- B. India & Australia
- C. India & Sri Lanka
- D. India & Thailand

**ANSWER: B**

**13. "Poverty and Un-British Rule in India" Is Written By**

- A. Mahadevi Verma
- B. Premchand
- C. Dadabhai Naoroji
- D. Ratan Tata

**ANSWER: C**

**14. Havana Is The Capital Of**

- A. Cuba
- B. Qatar
- C. UAE



D. Cyprus

**ANSWER: A**

**15. Who Was The Prime Minister Of India During Indo-PAK War In 1965?**

A. Jawaharlal Nehru

B. Indira Gandhi

C. Lal Bahadur Shastri

D. Rajiv Gandhi

**ANSWER: C**

**16. Who Was The PM Of India During The Indo-Pak War In 1999?**

A. Atal Bihari Vajpayee

B. Indira Gandhi

C. Lal Bahadur Shastri

D. Rajiv Gandhi

**ANSWER: A**

**17. Amar Jawan Jyoti Is For To Commemorate India's Victory In**

A. Indo-Pak war 1948

B. Indo-Sino war 1962

C. Indo-Pak war 1971

D. Indo-Pak war 1999

**ANSWER: C**

**18. Operation Pawan Conducted By India In**

A. Sri Lanka

B. Maldives

C. Pakistan

D. Nepal

**ANSWER: A**

**19. "One Arranged Murder" Book Is Written By**

A. Taslima Nasrin

B. Chetan Bhagat

C. Dadabhai Naoroji

D. Ratan Tata

**ANSWER: B**

**20. Exercise Zair-Al-Bahr Conducted B/w**

- A. India- Uzbekistan
- B. India- Uganda
- C. India- Qatar
- D. India- UAE

**ANSWER: C**