

Defence Current Affairs

18 November 2022

COMPLETION OF COASTAL DEFENCE EXERCISE SEA VIGIL-22

- Exercise Sea Vigil-22, the two-day Coastal Defence exercise was conducted from 15-16 Nov 22. The conceptual and geographical expanse of Sea Vigil included contingencies ranging from Peace to War-time across the entire coastline and EEZ of the country.
- The exercise involved participation of more than 17 Government agencies from nine Coastal States and four Union Territories that are involved in the Coastal Defence Mechanism and Coastal Security construct. This edition of exercise Sea Vigil saw the largest participation from all maritime security agencies. More than 500 surface assets from the Indian Navy (IN), Coast Guard (CG), States Marine/ Coastal Police, Customs, Forest Department, Port Authorities and private operators participated in the exercise. The entire coastline was kept under surveillance by the IN and CG ships and aircraft. Helicopters were also pressed into service to reinforce Special Operations personnel operating onboard offshore platforms.
- As ports form the nerve centre of sea borne trade, security mechanism of ports was also validated during the exercise and the crisis management plans of all ports were assessed for their effectiveness to tackle emergencies. The State Police teams, Indian Navy Marine Commandos and Commandos from National Security Guard were exercised to tackle acts of maritime terrorism.
- In keeping with the Hon'ble Prime Minister's vision of giving impetus to NCC, enthusiastic participation by more than 800 NCC cadets was witnessed all across the Coastal states and UTs. Participation of NCC cadets in an actual nation-wide exercise resulted in enhanced awareness and involvement amongst the cadets.
- The exercise also validated the technical surveillance infrastructure called the National Command, Control, Communication and Intelligence (NC3I) Network. The Information Management and Analysis Centre (IMAC) at Gurugram and its

various nodes across IN and CG stations were exercised for coordinating the surveillance and information dissemination mechanism.

- The envisaged objectives of the exercise were met by the whole-hearted participation of all stakeholders. The cooperation and coordination amongst various agencies involved is a reassuring sign of progress made in the realm of Coastal Defence and the exercise would go a long way in enhancing Coastal Defence and National Security in the maritime domain.



Lockheed Martin Counting on TATA To Bag IAF's Tender For 114 Jets

- Lockheed Martin is leveraging its manufacturing ecosystem in India to support its proposal to supply F-21 fighter jets to the Indian Air Force (IAF) as part of India's Multi-Role Fighter Aircraft (MRFA) acquisition project.
- Following a request for information from the Indian Ministry of Defence, New Delhi announced the USD18 billion MRFA project in April 2018. The MRFA programme replaces the now-defunct Medium Multi-Role Combat Aircraft project, which was announced in 2001. The MRFA project aims to acquire 114 fighter planes (or six squadrons).
- The wing can carry fuel, it can perform and fly at '9G' — 'G' defines gravitational pull and 9G is the maximum a human body can endure. The wing has 12,000-hour lifespan and is capable to be interchanged on all fighters (F-16).



Lance Naik Manju Becomes Indian Army's First Woman Sky Diver

- Lance Naik Manju of Eastern Command from the Corps of Military Police became the first woman Soldier Sky Diver of the Indian Army, said Eastern Command on Wednesday.
- She jumped from a height of 10,000 ft from the Advanced Light Helicopter (ALH) Dhruv. The Eastern Command called it an "inspiring act" that would set an example for other women in the Indian Army.
- Indian Army's first woman soldier skydiver Lance Naik Manju was trained by the skydiving training team of the Indian Army's Adventure Wing for the jump, informed the Indian Army officials.
- "L/NK (WMP) Manju of #EasternCommand became the first Woman Soldier Sky Diver of the Indian Army. She jumped yesterday from 10,000ft from an ALH. This inspiring act of hers will set an example for other women in the army," Tweeted Eastern Command_IA.



Indian Army Making Ponds To Get Drinking Water For Troops In Eastern Ladakh Near China Border

- Having deployed its troops near the Line of Actual Control (LAC) to prevent any misadventure from China, the Indian Army is making a large number of ponds to get fresh drinking water for the troops even in freezing winters.
- DBO is one of the coldest and most forward locations in Ladakh and witnesses extreme cold conditions in the cold desert area. The temperatures in these areas go below minus 40 degrees also on some occasions and providing fresh water and food to troops becomes a challenge.
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- The Corps of Engineers has done extensive work for helping the troops to stay put in forward locations near China border and making living conditions better there.
- The Army has so far built 22,000 additional habitats for the troops in eastern Ladakh and they have been built in a way that the buildings can be lifted from one place to the other and relocated as per requirement in specific sectors, Lt Gen Harpal said.
- The sappers have also built a large number of habitats for the tanks, artillery guns and infantry combat vehicles to enable the armoured corps to operate them even in very cold conditions.



INS Trikand Participates In 'Sea Sword 2' Counter-terrorism, Anti-narcotics Drill

- INS Trikand participated in the Combined Maritime Forces led Focused Operation "Sea Sword 2" in the Northwest Arabian Sea to counter terrorism, prevent narcotics trade and stop smuggling entities from using the seas for their nefarious activities. The Operation "Sea Sword 2" was held from November 6-14, 2022.
- The ship participated with other multinational forces and regional partner navies to counter terrorism, prevent narcotics trade and stop smuggling entities from using the seas for their nefarious activities. The Indian Navy's long-range maritime patrol aircraft also participated in the operation and provided air support.
- Earlier, the 26th edition of the multinational maritime exercise "MALABAR 22" culminated in the seas off Japan on November 15, the Ministry of Defence said on Wednesday.
- This edition also marked the 30th anniversary of the exercise and was hosted by the Japan Maritime Self-Defense Force (JMSDF).

- This effort is part of the Indian Navy's commitment to ensuring the safety of the seas and collective security in the region as espoused by the SAGAR vision of the Honourable Prime Minister of India.



India Planning Hyper Scale Data Center's For Armed Forces Data

- As a first step toward data localisation, the Ministry of Electronics and Information Technology plans to establish the National Government Cloud to store sensitive data such as government and defense-related data locally.
- “The first step for the government toward data localisation is to store all data generated by various Central gov, State government, and PSU agencies within India,” according to a request for proposal document issued to select an infrastructure engineering and design agency for programme management.
- These data centre campuses, each with a capacity of 200 MW, will be built through a public-private partnership (PPP) model in various locations across the country. The National Institute of Standards and Technology (NIC) will be the project's technical partner.
- To create the National Government Cloud, the government will establish a network of hyper scale data centres, which are massive facilities built by companies with massive data processing and storage needs.



Army Commemorates 60 Years Of Battle Of Walong

- The month-long diamond jubilee celebration of the Battle of Walong, an effulgent example of unique bravery, guts & sacrifice by the Army against the Chinese aggression in Eastern Arunachal Pradesh, concluded at Walong.
- Sixty years ago, during the 1962 Sino-India war, the Indian Army gave a befitting reply to the Chinese in the Battle of Walong. The bravehearts of the Indian Army halted the advancing PLA soldiers for 27 days which forced them to sidestep its reserve division from Tawang Sector to Walong.
- The Celebrations were aligned to the events as they unfolded in 1962 and encompassed a large number of activities in Arunachal Pradesh and Upper Assam which included historical and adventure treks, Cycle Rally from Roing to Walong, Know Your Army and Equipment Displays, Motivational Lectures and Painting Competitions at educational institutes, Commemorative Tree Plantation, Clean and Green Walong Drive, Walong Mela and Movie Festival, Khel Mahotsav, Mini Marathons and inauguration of a Light and Sound Show at Walong. In addition, a mega Motorcycle Expedition was undertaken from Tezpur to Walong which collected soil from major 1962 battlefields in Arunachal Pradesh and the same was instated at Walong War Memorial.
- The iconic month-long Diamond Jubilee Celebrations of Battle of Walong culminated at Walong on 16 November 2022. The closing ceremony was graced by Lt Gen RP Kalita UYSM, AVSM, SM, VSM, GOC-in-C, Eastern Command. The Army Commander laid wreath at the Walong War Memorial & paid homage to the heroes of the battle. During the ceremony, War Veterans, their NOKs & locals who assisted in the war effort were honoured. Representatives of units

which participated in Battle of Walong were also present during the sombre function and they were felicitated. Various adventure treks, cycle rally and Motorcycle Expedition were flagged in by the Army Commander. The audience were enthralled with a gripping performance of Gatka and Kalaripayattu by our men in uniform.

- Furthermore, to immortalise the saga of valour and sacrifice of our bravehearts, the lore of Battle of Walong is being showcased in premium military establishments and many civilian institutes in the country.



REVIEW QUESTIONS

1. EXERCISE SEA VIGIL-22 Is

- A. Domestic Ex
- B. Bilateral Ex
- C. Multinational Ex
- D. None

ANSWER: A

2. Battle of Walong Conducted In

- A. 1948

- B. 1962
- C. 1965
- D. 1971

ANSWER: B

3. ___ Participates In 'Sea Sword 2' Counter-terrorism, Anti-narcotics Drill.

- A. INS Trikand
- B. INS Trishul
- C. INS Saryu
- D. INS Delhi

ANSWER: A

4. Indian Space Science Data Centre Is Located At

- A. Chennai
- B. Bengaluru
- C. New Delhi
- D. Kochi

ANSWER: B

5. ___ Becomes Indian Army's First Woman Sky Diver.

- A. Roop Rai
- B. Lance Naik Manju
- C. Corporal Manju
- D. None

ANSWER: B

6. National Assessment and Accreditation Council Hq In

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

ANSWER: C

7. ___ Plans To Establish The National Government Cloud To Store Sensitive Data.

- A. MOD
- B. MEA
- C. Ministry of Electronics and Information Technology
- D. None of the above

ANSWER: C

8. Which of the following is the GOC-in-Chief of the India Army's Eastern Command?

- A.** Lt Gen RP Kalita
- B.** Lt Gen Y K Joshi
- C.** Lt Gen D P Pandey
- D.** None

ANSWER: A

9. The Hawker Siddeley HS 748 is a

- A. Helicopter
- B. Machine Gun
- C. UAV
- D. Transport Aircraft

ANSWER: D

10. 'Swift and Sure' Is The Motto Of

- A. Army Aviation Corps
- B. Sikh Regiment
- C. Rajput Regiment
- D. Gorkha

ANSWER: A

11. Which Regiment Has Motto: "Veer Bhogya Vasundhara"?

- A. RAJPUTANA RIFLES
- B. RAJPUT REGIMENT
- C. DOGRA REGIMENT
- D. SIKH REGIMENT

ANSWER: A

12. ICMF Stands For

- A. Integrated Cryogenic Engine Manufacturing Facility
- B. Integrated Cry Engine Manufacturing Facility
- C. Integrated Cryogenic Engine Make Facility
- D. None of the above

ANSWER: A

13. "Bolo Shri Chhatrapati Shivaji Maharaj ki jai" Is The War Cry Of

- A. Maratha Light Infantry Regiment
- B. Grenadiers
- C. Punjab Regiment
- D. Parachute Regiment

ANSWER: A

14. Rabat Is The Capital Of

- A. Morocco
- B. Montenegro
- C. Monaco
- D. Maldives

ANSWER: A

15. "Without Fear or Favour" Book Is Written By

- A. R K Narayan
- B. Khushwant Singh
- C. Neelam Sanjiva Reddy
- D. APJ Abdul Kalam

ANSWER: C

16. Exercises B/w India And Bangladesh Is Called:

- A. GARUDA SHAKTI
- B. SLINEX
- C. SAMPRITI
- D. Yudha Abhyas

ANSWER: C

17. __ Is The Legal Branch Of The Indian Army.

- A. Army Court
- B. Supreme Court
- C. Judge Advocate General's (JAG) Department
- D. None of the above

ANSWER: C

18. Hq of REGIMENTS UNDER CORPS OF ENGINEERS Is In

- A. New Delhi
- B. Mumbai
- C. Jabalpur
- D. None of the above

ANSWER: A

19. Predator C Avenger Is A

- A. Air to Air missile
- B. Sniper Rifle
- C. Anti-tank Guided missile
- D. Drone

ANSWER: D

20. Exercises B/w India And Kyrgyzstan Is Called:

- A. KHANJAR
- B. SLINEX
- C. NOMADIC ELEPHANT
- D. Yudha Abhyas

ANSWER: A

