

Courses

 ACC
 AFCAT
 AIRMEN
 CAPF
 CDS EXAM
 INET OFFICER
 MNS
 MOCK TEST
 NDA EXAM
 PC(SL)
 SCO
 SSB INTERVIEW
 TERRITORIAL ARMY

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Defence Current Affairs 11-12 December 2022

39th Edition Of India-Indonesia Coordinated Patrol

- The 39th edition of India-Indonesia Coordinated Patrol (IND-INDO CORPAT) between the Indian Navy and the Indonesian Navy is being conducted from 08 19 December 2022. Indian Naval Ship (INS) Karmuk, an indigenously built Missile Corvette participated in the pre-deployment briefing at Belawan, Indonesia. The CORPAT will be executed along the International Maritime Boundary Line (IMBL) from 15 to 16 December 2022 and will conclude with a debrief at Port Blair. Along with INS Karmuk, L-58 (indigenously built Landing Craft Utility vessel) and Dornier Maritime Patrol Aircraft will be participating in the CORPAT. KRI Cut Nyak Dien, a Kapitan Pattimura Class Corvette, would represent the Indonesian side.
- As part of Government of India's vision SAGAR (Security And Growth for All in the Region), Indian Navy has been proactively engaging with countries in the Indian Ocean Region (IOR) to enhance maritime security in the region. India and Indonesia have been carrying out CORPATs twice a year since 2002, with an aim of keeping this vital part of the IOR safe and secure for commercial shipping, international trade and conduct of legitimate maritime activities. CORPATs help build understanding and interoperability between navies, and facilitate institution of measures to prevent and suppress Illegal Unreported Unregulated (IUU) fishing, drug trafficking, maritime terrorism, armed robbery and piracy. It further helps enhance the operational synergy by exchange of information for prevention of smuggling, illegal immigration and for conduct of Search and Rescue (SAR) operations at sea.
- India and Indonesia have traditionally enjoyed a close and friendly relationship covering a wide spectrum of activities and interactions. The 39th edition of IND-INDO CORPAT seeks to bolster the maritime cooperation between the two navies and forge strong bonds of friendship between India and Indonesia.





Country's First Infantry Museum To Be Inaugurated In Mhow On Dec 16

- The country's first infantry museum will be inaugurated in Mhow cantonment in Indore district of Madhya Pradesh on December 16. Final preparations are underway in Mhow cantonment for the inauguration of the Infantry Research Centre and Museum.
- The museum will be inaugurated on December 16 and will be thrown open to the public from December 17.
- The construction of the museum has been completed and final touches are being given to the building and the surrounding garden.
- The museum will showcase Infantry Corps' history from 1747 to 2020, in which the sacrifice of valour and valiant soldiers have been preserved in statues, murals and photo galleries.
- The first phase of the museum has been completed, while the work on the second phase is underway, he said.
- The museum, housed in a three-storey building spread on two acres of land, is being built in three phases, Lt Col Tripathi said.

- The history of battles of Plassey, Saragarhi, Buxar and Indo-Pak wars of 1965 and 1971 along with the history of Chhatrapati Shivaji Maharaj and Subhash Chandra Bose etc have been preserved, he said.
- The Kargil war room, being built on the second floor, will depict the stories of heroes through photographs and the Fateh Gallery. The room depicts the history of 27 regiments of the Army across the country, he said.
- The construction for the research centre and museum was started in 2009 and completed in 2019, the official said.



India, Australia Discuss Ways To Enhance Bilateral Defence Cooperation

- Amid the ongoing joint exercise 'Austra Hind 22' between the two countries, Major General Chris Field of the Australian Army called on India's Lt. Gen M.V. Suchindra Kumar, Deputy Chief of Army Staff (Strategy) and discussed ways to boost defence ties.
- The joint military exercise between armies of Australia and India 'Austra Hind-22' began at Rajasthan's Mahajan Field Firing Range on November 28, focusing on peacekeeping operations under the UN mandate.
- The exercise, which is set to take place till December 11, aims to strengthen military ties, share best practices, and encourage cooperation.

- The Australian army contingent comprises soldiers from the 13th Brigade of the 2nd Division while the Indian Army is represented by troops from the Dogra Regiment.
- "Aim of the exercise is to build positive military relations, imbibe each other's best practices and promote the ability to operate together while undertaking multi-domain operations in Semi deserts terrain under a UN peace enforcement mandate," according to the Defence Ministry.
- The 'Austra Hind' is a yearly event that will be conducted alternatively in India and Australia.







MoS Defence Ajay Bhatt Pays Homage To CDS General Bipin Rawat

- Union Minister Ajay Bhatt paid homage to India's first Chief of Defence Staff (CDS) late Gen Bipin Rawat at the United Service Institution of India (USI) in Delhi.
- On December 8, 2021, General Rawat along with his wife Madhulika Rawat and 11 others lost their lives in a helicopter crash in Coonoor, Tamil Nadu.
- PVSM, UYSM, AVSM, YSM, SM, VSM, ADC General Rawat was also the former General Officer Commanding of 19 Infantry Division and commanded the Division in 2012.
- CDS General Anil Chauhan, Air Force chief ACM VR Chaudhari, Navy chief Adm R Hari Kumar and Army Chief General Manoj Pande also paid their tributes to Rawat.
- Navy Chief Admiral R Hari Kumar said that Rawat was working on the creation of a strategic rocket force.
- "Gen Rawat was working on the creation of a strategic rocket force. He was one of the key players who contributed to the conceptualisation of the Agnipath scheme and was working on its nuts and bolts. The scheme could be rolled out this year," Kumar said while speaking on the occasion.
- On 8 December, a wreath-laying ceremony was organised at Dagger War Memorial to commemorate the first death anniversary of Bipin Rawat.
- The new jet is seen as a replacement for Britain's Typhoon fighters and Japan's F-2s.
- The new program will see Britain, Japan and Italy going their own way without the assistance of the US, the world's preeminent warplane maker.



Russian Upgrade Of P-800 to 1000kms, Shows The Same Can Be Done With Brahmos

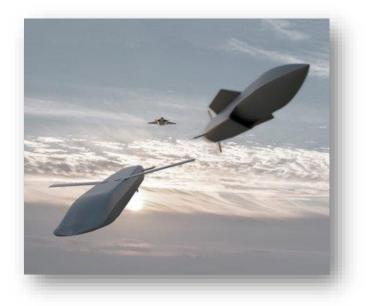
- Russia is planning to extend the range of its P-800 Onyx (SS-NX-26) missile to 1,000 kilometers. Indo-Russian BrahMos is based on the Russian P-800 Oniks supersonic anti-ship cruise missile that had a limited range of 290km to meet MTCR restrictions but since India joined the MTCR regime it has steadily increased its range from 290km to 450km.
- In 2017, India announced plans to increase the range of the missile to 800km by optimizing the cruise performance of the rocket's linear jet engine. India also had plans to increase its capped speed from Mach 2.8 to Mach 4.5 by upgrading the tech of the Ramjet engine.
- Brahmos is a widely tested Indian missile system that has developed many improved variants in the last two decades and as seen in the accidental launch into Pakistan it is still not easy to detect let alone be intercepted by the Air defense systems in the region.



India And Other Rafale Operators To Get French Hypersonic ALCM

- France is planning to equip Dassault Rafale combat aircraft and its operators with the capability that can suppress enemy air defenses (SEAD)/destruction of enemy air defenses (DEAD) with the introduction of Hypersonic Air Launched Cruise missiles that will be earmarked for F5 aircraft.
- France is already working on F-4 standard Rafales that are on offer to India that will have the ability to carry new weaponry such as the Mica Next-Generation (NG) air-to-air missile and 1,000 kg Sagem Armement Air-Sol Modulaire (AASM) modular air-to-ground precision weapon.
- French-developed Hypersonic Air Launched Cruise missiles will be introduced on the F-5 standard Rafales initially but they will be backward compatible so Rafale 3FR procured by IAF and F-4 Standard that might be procured under MRFA Tender will get it when it is ready for production.





REVIEW QUESTIONS

- 1. __Edition Of India-Indonesia Coordinated Patrol B/W The Indian Navy & The Indonesian Navy.
- A. 38th
- $B. \ 39^{th}$
- C. 40th
- D. 41th

ANSWER:B

- 2. INS____, An Indigenously Built Missile Corvette Participated In IND-INDO CORPAT.
- A. Saryu
- B. Nishank
- C. Karmuk
- D. Delhi ANSWER: C

3. India And Indonesia Have Been Carrying Out CORPATs __ A Year.

- A. thrice
- B. once
- C. Two times

D. None ANSWER: C

- 4. Exercise 'Austra Hind 22' Held Between India &
- A. Angola
- B. Austria
- C. Australia
- D. Angora ANSWER: C

5. NAVIC Stands For

- A. Navigate with Indian Constellation
- B. Navigation with Indian Comet
- C. Navigation with Indian Constellation
- D. None

ANSWER: C

6. MICA Next-Generation (NG) Is A

- A. Surface to Surface Missile
- B. Air to Surface Missile
- C. Air to Air Missile
- D. None of the above **ANSWER: C**

7. VINBAX 2022 Conducted At

- A. Chennai
- B. Belgaum
- C. Ranikhet
- D. Chandimandir **ANSWER: D**

8. Durand Cup Is Related With

- A. Golf
- B. Cricket
- C. Soccer
- **D.** Hockey
 - ANSWER: C

9. Hq Of Trishakti Corps Is Located At

- A. Siliguri
- B. Kolkata
- C. Guwahati
- D. None of the above **ANSWER: C**

10. Exercise Vostok-2022 Hosted By

- A. Belarus
- B. Tajikistan
- C. Russia
- D. None of the above **ANSWER: C**

11. Where Is The Black Sea Located?

- A. Between Europe and Brazil
- B. Between Europe and Asia
- C. Between Canada and Mexico
- D. Between France and Spain ANSWER: B

12. Aadesh-class Patrol Vessel Designed And Built By

- A. Goa Shipyard Limited
- B. GRSE
- C. MDL
- D. CSL ANSWER: D

13. INS Tarkash Is A

- A. Destroyer
- B. OPV
- C. Submarine
- D. Frigate ANSWER: D

14. What Is The Capital Of Brunei?

- A. Bandar Seri Begawan
- B. Baku

- C. Jakarta
- D. Seoul ANSWER: A
- 15. "Beyond The Aryan Invasion Theory: In Quest of the Vedic Horse " Book Is Written By
- A. Maj Gen (Dr)GD Bakshi
- B. Vikram Sampath
- C. Hew Strachan
- D. Chetan Bhagat ANSWER: A

16. Armed Forces Tribunal Hq Is Located At

- A. New Delhi
- B. Mumbai
- C. Kapurthala
- D. Chennai ANSWER: A
- 17. Hq of SIPRI Is At
- A. Solna
- B. Berlin
- C. Paris
- D. Moscow

ANSWER: A

18. Project 15B & P17A class Ships Made By

- A. GRSE
- B. DRDO
- C. MDL
- D. CSL

ANSWER: C

19. 'श्रमेण सर्वम साध्यम' Is The Motto Of

- A. ICG
- B. BRO
- C. NSG
- D. CRPF

ANSWER: B

20. Armoured Corps Centre & School (ACC&S) Is In

- A. Chennai
- B. Pune
- C. Ahmednagar
- D. Nashik

ANSWER: C





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