

Courses

ACC (1) AFCAT (1) AIRMEN (2) CAPF (1) CDS EXAM (2) INET OFFICER (1) MNS (1) MOCK TEST (3) NDA EXAM (1) PC(SL) (1) SCO (1) SSB INTERVIEW (2) TERRITORIAL ARMY (1)



HIGHEST RATED
INTERVIEW
ONLINE COURSE

243 PEOPLE ONLINE NOW

SSB Interview Online Course 2022

★★★★★ 5 (139)

₹ 6,999.00



HIGHEST RATED

448 PEOPLE ONLINE NOW

CDS Exam Online Course 2023

★★★★★ 5 (87)

₹ 5,999.00



BEST SELLER

256 PEOPLE ONLINE NOW

CDS OTA Exam Online Course 2023

★★★★★ 5 (84)

₹ 5,499.00



BEST SELLER

187 PEOPLE ONLINE NOW

AFCAT Exam Online Course 2023

★★★★★ 5 (71)

₹ 5,999.00



HIGHEST RATED

143 PEOPLE ONLINE NOW

NDA Exam Online Course 2023

★★★★★ 5 (85)

₹ 5,999.00



HOT & NEW

101 PEOPLE ONLINE NOW

Territorial Army Exam Online Course 2023

★★★★★ 5 (80)

₹ 5,999.00



HOT & NEW

451 PEOPLE ONLINE NOW

ACC Exam Online Course Army Cadet College 2023

★★★★★ 5 (61)

₹ 6,999.00



BEST SELLER

98 PEOPLE ONLINE NOW

MNS Military Nursing Service Exam Online Course 2023

★★★★★ 5 (52)

₹ 5,999.00



HOT & NEW

OIR TEST & PPDT

83 PEOPLE ONLINE NOW

OIR Test and PPDT Online Course - Officers Intelligence Rating Test

★★★★★ 5 (61)

₹ 3,999.00



HOT & NEW

AFCAT EXAM
MOCK TEST SERIES

35 PEOPLE ONLINE NOW

AFCAT Exam Online Mock Test Series 2022

★★★★★ 5 (72)

₹ 499.00



BEST SELLER

CDS EXAM
MOCK TEST SERIES

24 PEOPLE ONLINE NOW

CDS Exam Online Mock Test Series 2022

★★★★★ 5 (86)

₹ 499.00



BEST SELLER

NDA EXAM
MOCK TEST SERIES

16 PEOPLE ONLINE NOW

NDA Exam Online Mock Test Series 2022

★★★★★ 5 (86)

₹ 499.00



Defence Current Affairs

03 November 2022

North Korea Fires 17 Missiles; One Lands Off South Korean Coast For First Time

- North Korea fired at least 17 missiles into the sea on Wednesday, including one that landed less than 60 km off South Korea's coast on Wednesday, prompting South Korea to issue rare air raid warnings and launch its own missiles in response.
- It was the first time a ballistic missile had landed near the South's waters, and the most missiles fired by the North in a single day. The missile landed outside of South Korea's territorial waters, but south of the Northern Limit Line (NLL), a disputed inter-Korean maritime border in what South Korean President Yoon Suk-yeol called an "effective act of territorial encroachment."
- South Korean warplanes fired three air-to-ground missiles into the sea north across the NLL in response, the South's military said. An official said the weapons used included an AGM-84H/K SLAM-ER, which is a U.S.-made "stand-off" precision attack weapon that can fly for up to 270 km with a 360 kg warhead.



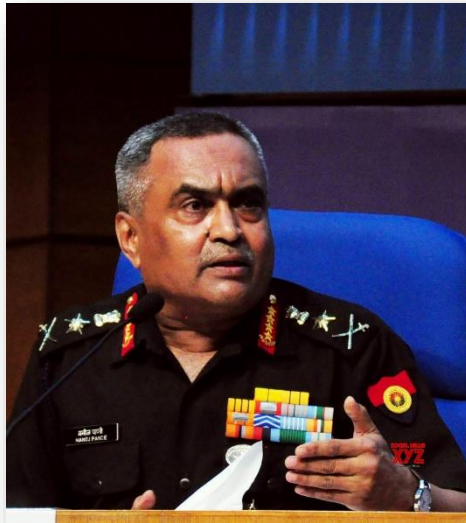
South Korea Fires 3 Test Missiles In Response To North Launches

- Air raid sirens sounded on a South Korean island and residents there evacuated to underground shelters after the North fired about a dozen missiles in its direction Wednesday, at least one of them landing near the rivals' tense sea border. South Korea quickly responded by performing its own missile tests.
- The launches came hours after North Korea threatened to use nuclear weapons to get the US and South Korea to "pay the most horrible price in history" as it has intensified its fiery rhetoric targeting the ongoing South Korean-US military drills that it views as an invasion rehearsal.
- In an emergency meeting with top security officials, South Korean President Yoon Suk Yeol ordered officials to take swift unspecified steps get North Korea to face consequences for its provocation. He said he would consider the North Korean missile's landing near the border "a virtual violation of (our) territorial waters".
- The North's barrage of missile tests came as South Korea is on an official mourning period in the wake of the Halloween party crush that killed more than 150 people in Seoul in the country's largest disaster in years.
- During the emergency South Korean meeting, "participants lamented the provocations committed during our national mourning period and pointed out that this clearly showed the nature of the North Korean government," according to South Korea's presidential office.
- Earlier Wednesday, Japanese Defence Minister Yasukazu Hamada told reporters that at least two ballistic missiles fired by North Korea showed possible on "irregular" trajectory. This suggests the missiles are the North's highly maneuverable, nuclear-capable KN-23 missile, which was modeled on Russia's Iskander missile.



Army Commanders' Conference To Take Place Next Week

- The entire top brass of the Indian Army will come together next week in the national capital to review the security situation along the borders. The top brass of the Army led by General Manoj Pande would be part of the Army Commanders' Conference starting Monday where they would discuss all aspects related to security and operational preparedness, Army officials said.
- The conference would be taking place for the first time after the completion of disengagement between the Indian and Chinese Army from four friction points created after the May 2020 aggression by the Chinese military.
- The conference is also expected to look at newer ways to push Make in India in defence of developing more indigenous weapon systems for the troops. General Pande is a strong supporter of indigenisation and has asked officers dealing with modernisation to handhold the Indian private and public sector firms to develop world-class weapons.
- The meeting is expected to be addressed by Defence Minister Rajnath Singh and Chief of Defence Staff General Anil Chauhan.
- The meeting would also see interaction with other services which would help in enhancing jointness among the forces.
- Steps towards the creation of theatre commands are also likely to come up for discussion at the meeting.



ISRO Is Ramping Up Its Efforts To Build Its Own Space Station By 2035

- As India eyes setting up its own space station by 2035, the ISRO has proposed to the industry to collaborate with it in developing a reusable rocket capable of carrying heavier payloads into orbit.
- Dubbed as the Next-Generation Launch Vehicle (NGLV), ISRO Chairman S Somanath said the space agency was working on the design of the rocket and would like the industry to collaborate with it in the development.
- “The intent is to bring industry along in the development process. All the money need not be invested by us. We want the industry to invest to create this rocket for all of us,” Somanath told PTI here. He said the rocket is planned to carry a 10-tonne payload in the Geostationary Transfer Orbit or 20 tonnes to the low earth orbit.
- The NGLV is envisioned as a simple, robust machine designed for bulk manufacturing that will make space transportation more cost effective.
- Somanath said the Polar Satellite Launch Vehicle (PSLV), ISRO's warhorse rocket, was based on the technology developed in the 1980's and cannot be used to launch rockets in the future.
- ISRO plans to have the design of the NGLV ready within a year and offer it to the industry for production, with the first launch tentatively scheduled for 2030.
- The NGLV could be a three-stage rocket powered by green fuel combinations such as methane and liquid oxygen or kerosene and liquid oxygen.

- According to a presentation made by Somanath at a conference earlier this month, the NGLV could offer launch costs of USD 1900 per kg of payload in the reusable form and USD 3,000 per kg in the expendable format.



Indian Army Collaborates With Tata Power To Setup Electric Vehicle Charging Points

- The Indian Army through its '**Go-Green Initiative**' has collaborated with TATA Power, India's largest integrated utility, to setup 16 charging stations for EV at various locations in Delhi Cantonment.
- All 16 charging stations setup in Delhi Cantonment can be used both for personal and official EVs in Delhi Cantonment. The Indian Army is providing suitable facilities for setting up EV charging stations along with arranging upstream power infrastructure to energise the chargers.
- Inaugurating the first EV charging station at Taurus Station Canteen, Lt Gen Dhiraj Seth, GOC Delhi Area said, "this is a unique initial step by Indian Army and TATA Power towards implementation of Government of India's **National Electric Mobility Mission Plan** and Indian Army's '**Go-Green**' Initiative".
- Mr Virendra Goyal, Head-Business Development, TATA Power, said "this is a one-of-a kind collaboration between two of India's remarkable legacy organisations, one of which guarantees territorial security and the other is enhancing the nation's energy security with clean and green energy products and solutions. We are pleased to work with the Indian Army to set up convenient fast charging stations for EV users within the Delhi Cantonment. To speed up the transition to clean mobility, we will keep working with like-minded

institutions to jointly develop EV charging infrastructure in line with the Government of India's National Electric Mobility Mission Plan”.

- To encourage consumers, TATA Power has made it easy and user friendly to access the charging stations through its EZ charge mobile app, available on all platforms. It has a variety of features which provide a seamless EV charging experience to EV users including e-payment, location of nearest EV charging station etc.
- The start of this collaboration between Indian Army and TATA Power will further strengthen the nation's drive towards sustainable mobility.



DRDO Conducts Successful Maiden Flight-test of Phase-II Ballistic Missile Defence interceptor

- DRDO conducted a successful maiden flight test of Phase-II Ballistic Missile Defence interceptor AD-1 missile with a large kill altitude bracket from APJ Abdul Kalam Island off the coast of Odisha on November 02, 2022. The flight-test was carried out with the participation of all BMD weapon system elements located at different geographical locations.
- The AD-1 is a long-range interceptor missile designed for both low exo-atmospheric and endo-atmospheric interception of long-range ballistic missiles as well as aircraft. It is propelled by a two-stage solid motor and equipped with an indigenously-developed advanced control system, navigation and guidance algorithm to precisely guide the vehicle to the target.

- During the flight test, all the sub-systems performed as per expectations and were validated by the data captured by a number of range sensors including Radar, Telemetry and Electro-Optical Tracking stations deployed to capture the flight data.
- Raksha Mantri Shri Rajnath Singh congratulated DRDO and other teams associated with the successful flight trial of AD-1. He termed it as a unique type of interceptor with advanced technologies available with a very few nations in the world. He exuded confidence that it will further strengthen the country's BMD capability to the next level.
- Secretary, Department of Defence R&D and Chairman, DRDO Dr Samir V Kamat congratulated his team on the successful trial, stating that this interceptor will provide great operational flexibility to the users and having capability to engage many different types of targets.



REVIEW QUESTIONS

1. ISRO Is Ramping Up Its Efforts To Build Its Own Space Station By__.

- A. 2022
- B. 2025
- C. 2027
- D. 2035

ANSWER: D

2. The World's Biggest Employer of The World Is

- A. Walmart
- B. Amazon
- C. Ministry of Defence
- D. Foxconn

ANSWER: C

3. Ex 'DUSTLIK' Conducted b/w India &

- A. Qatar
- B. Oman
- C. Uzbekistan
- D. Thailand

ANSWER: C

4. DRDO conducted maiden flight-test of Phase-II Ballistic Missile Defence interceptor AD-1 missile From

- A. APJ Abdul Kalam Island
- B. Chennai
- C. Mumbai
- D. Kochi

ANSWER: A

5. Brigadier Rank of the Indian Army Is Equivalent to which rank of the Indian Navy?

- A. Commodore
- B. Captain
- C. Commander
- D. Lieutenant

ANSWER: A

6. Which Corps Of Indian Army Handles Military Communications?

- A. Army Service Corps
- B. Army Aviation Corps
- C. Corps of Signals
- D. None of the above

ANSWER: C

7. The Counter Insurgency and Jungle Warfare School Is In

- A. Vairengte, Mizoram
- B. Pune, M.H.
- C. Lucknow, U.P.
- D. None of the above

ANSWER: A

8. India And Sri Lanka Are Separated By -

- A. Palk Strait
- B. Indian Ocean
- C. Lakshadweep
- D. Arabian Sea

ANSWER: A

9. Where Is The Hq Of The Eastern Command of The Indian Army?

- A. Kochi
- B. Shimla
- C. Pune
- D. Kolkata

ANSWER: D

10. Syria Borders With The

- A. Turkey
- B. Iraq
- C. Jordan
- D. All of the above

ANSWER: D

11. "Sarvatra" (Everywhere) Is The Motto Of

- A. JKRIF
- B. RR
- C. CORPS OF ENGINEERS
- D. Madras Regiment

ANSWER: C

12. Air Marshal Rank of IAF Is Equivalent to which rank of Indian Navy?

- A. Commodore
- B. Captain
- C. Commander
- D. Vice Admiral

ANSWER: D

13. 'CORPS' In Indian Army Headed By__

- A. General Officer Commanding (GOC)
- B. General Officer Commanding-in-chief (GOC-in-C)
- C. Major General
- D. Brigadier

ANSWER: A

14. Gaborone Is The Capital Of

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

ANSWER: C

15. "Kiki Man Ray" Book Is Written By

- A. Mark Braude
- B. Sitaram Yechuri
- C. Maddie Mortimer
- D. Emma Donoghue

ANSWER: A

16. 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

17. Current Secretary-General Of NATO Is ___.

- A. Jens Stoltenberg
- B. Admiral Rob Bauer
- C. General Tod D. Wolters
- D. None of the above

ANSWER: A

18. LADAKH SCOUTS Is Also Known As

- A. Snow Warriors
- B. Fighter
- C. Protector
- D. Veera

ANSWER: A

19. Zmiinyi Island (Snake Island), Is In Which Sea/Ocean?

- A. Pacific Ocean
- B. Black Sea
- C. Mediterranean Sea
- D. Atlantic Ocean

ANSWER: B

20. Sampriti Ex Conducts B/W

- A. India & Indonesia
- B. India & Bangladesh
- C. India & Sri Lanka
- D. India & Russia

ANSWER: B

Courses

ACC (1) AFCAT (1) AIRMEN (2) CAPF (1) CDS EXAM (2) INET OFFICER (1) MNS (1) MOCK TEST (3) NDA EXAM (1) PC(SL) (1) SCO (1) SSB INTERVIEW (2) TERRITORIAL ARMY (1)

<p>HIGHEST RATED</p> <p>INTERVIEW ONLINE COURSE</p> <p>243 PEOPLE ONLINE NOW</p> <p>SSB Interview Online Course 2022</p> <p>★★★★★ 5 (139)</p> <p>₹ 6,999.00</p>	<p>HIGHEST RATED</p> <p>CDS Exam Online Course 2023</p> <p>448 PEOPLE ONLINE NOW</p> <p>★★★★★ 5 (87)</p> <p>₹ 5,999.00</p>	<p>BEST SELLER</p> <p>CDS OTA Exam Online Course 2023</p> <p>256 PEOPLE ONLINE NOW</p> <p>★★★★★ 5 (84)</p> <p>₹ 5,499.00</p>	<p>BEST SELLER</p> <p>AFCAT Exam Online Course 2023</p> <p>187 PEOPLE ONLINE NOW</p> <p>★★★★★ 5 (71)</p> <p>₹ 5,999.00</p>	<p>HIGHEST RATED</p> <p>NDA Exam Online Course 2023</p> <p>143 PEOPLE ONLINE NOW</p> <p>★★★★★ 5 (85)</p> <p>₹ 5,999.00</p>	<p>HOT & NEW</p> <p>Territorial Army Exam Online Course 2023</p> <p>101 PEOPLE ONLINE NOW</p> <p>★★★★★ 5 (80)</p> <p>₹ 5,999.00</p>
<p>HOT & NEW</p> <p>ACC Exam Online Course Army Cadet College 2023</p> <p>451 PEOPLE ONLINE NOW</p> <p>★★★★★ 5 (61)</p> <p>₹ 6,999.00</p>	<p>BEST SELLER</p> <p>MNS Military Nursing Service Exam Online Course 2023</p> <p>98 PEOPLE ONLINE NOW</p> <p>★★★★★ 5 (52)</p> <p>₹ 5,999.00</p>	<p>HOT & NEW</p> <p>OIR TEST & PPDT Online Course – Officers Intelligence Rating Test</p> <p>83 PEOPLE ONLINE NOW</p> <p>★★★★★ 5 (61)</p> <p>₹ 3,999.00</p>	<p>HOT & NEW</p> <p>AFCAT Exam Online Mock Test Series 2022</p> <p>35 PEOPLE ONLINE NOW</p> <p>★★★★★ 5 (72)</p> <p>₹ 499.00</p>	<p>BEST SELLER</p> <p>CDS Exam Online Mock Test Series 2022</p> <p>24 PEOPLE ONLINE NOW</p> <p>★★★★★ 5 (86)</p> <p>₹ 499.00</p>	<p>BEST SELLER</p> <p>NDA Exam Online Mock Test Series 2022</p> <p>16 PEOPLE ONLINE NOW</p> <p>★★★★★ 5 (86)</p> <p>₹ 499.00</p>

