

## 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 \(1\)](#)
[TERRITORIAL ARMY \(1\)](#)

<b>HIGHEST RATED</b>  <b>517 PEOPLE ONLINE NOW</b> <b>CDS Exam Online Course 2021 – 2022</b> ★★★★★ 5 (80) <b>₹ 4,999.00</b>	<b>BEST SELLER</b>  <b>997 PEOPLE ONLINE NOW</b> <b>CDS OTA Exam Online Course 2021 – 2022</b> ★★★★★ 5 (77) <b>₹ 4,499.00</b>	<b>BEST SELLER</b>  <b>208 PEOPLE ONLINE NOW</b> <b>AFCAT Exam Online Course 2022</b> ★★★★★ 5 (64) <b>₹ 4,999.00</b>	<b>HIGHEST RATED</b>  <b>561 PEOPLE ONLINE NOW</b> <b>NDA Exam Online Course 2021 – 2022</b> ★★★★★ 5 (72) <b>₹ 4,999.00</b>	<b>HOT &amp; NEW</b>  <b>740 PEOPLE ONLINE NOW</b> <b>Territorial Army Exam Online Course 2021 – 2022</b> ★★★★★ 5 (53) <b>₹ 4,999.00</b>	<b>HOT &amp; NEW</b>  <b>995 PEOPLE ONLINE NOW</b> <b>ACC Exam Online Course Army Cadet College 2021 – 2022</b> ★★★★★ 5 (53) <b>₹ 6,999.00</b>
<b>HOT &amp; NEW</b>  <b>90 PEOPLE ONLINE NOW</b> <b>OIR Test and PPDT Online Course – Officers Intelligence Rating Test</b> ★★★★★ 5 (50) <b>₹ 2,999.00</b>	<b>BEST SELLER</b>  <b>98 PEOPLE ONLINE NOW</b> <b>MNS Military Nursing Service Exam Online Course 2022</b> ★★★★★ 5 (44) <b>₹ 4,999.00</b>	<b>HOT &amp; NEW</b>  <b>37 PEOPLE ONLINE NOW</b> <b>AFCAT Exam Online Mock Test Series</b> ★★★★★ 5 (65) <b>₹ 299.00</b>	<b>BEST SELLER</b>  <b>36 PEOPLE ONLINE NOW</b> <b>CDS Exam Online Mock Test Series</b> ★★★★★ 5 (79) <b>₹ 299.00</b>	<b>BEST SELLER</b>  <b>18 PEOPLE ONLINE NOW</b> <b>NDA Exam Online Mock Test Series</b> ★★★★★ 5 (72) <b>₹ 299.00</b>	<b>HOT &amp; NEW</b>  <b>37 PEOPLE ONLINE NOW</b> <b>UPSC CAPF Assistant Commandant Online Course 2022</b> ★★★★★ 5 (46) <b>₹ 4,999.00</b>



# Daily Defence Current Affairs

## 16 August 2022

### President Confers Vayu Sena Medal To IAF's Woman Pilot Deepika Misra

- Wing Commander Deepika Misra Flying has been awarded Vayu Sena Medal for Gallantry for her role in flash floods in Madhya Pradesh in August, last year. She helped in saving 47 lives in operations carried out amid strong winds and inclement weather.
- Misra is a Qualified Flying Instructor and an Instrument Rated Instructor and Examiner. The government also conferred the Vayu Sena Medal for Gallantry to **Group Captains Rahul Singh and Ravi Nanda** for their roles in **Operation Devi Shakti** last year to bring back Indians from Kabul, Afghanistan.
- The President of India Droupadi Murmu on Sunday awarded Naik Devendra Pratap Singh from the Army Kirti Chakra, the second highest peacetime gallantry award, for displaying indomitable courage and devotion beyond the call of duty resulting in the elimination of two hardcore terrorists in Pulwama the in Jammu and Kashmir. He belongs to the 55th Battalion of the Rashtriya Rifles (RR).
- To the Army, President awarded a total of Kirti Chakra 01, Shaurya Chakra 08 (02 posthumous), Bar to Sena Medal (Second time) 02, Sena Medal 81 (Including 05 posthumous), Mention-in-Despatches 41 (Including 01 posthumous).
- President awarded Shaurya Chakra to Lt Cdr Mritunjay Kumar and a Nao Sena Medal to Vineet Kumar, LA (AH), for gallantry to Indian Navy personnel on the eve of Independence Day The IAF has conferred a total of seven Vayu Sena Medals and one Mention-in-Dispatches to the personnel of the Air Force for their acts of Gallantry.
- The CRPF and Jammu and Kashmir Police were decorated with the maximum gallantry awards for undertaking counter-terrorist operations in the Union Territory as the Centre announced various service medals for a total of 1,082 personnel on the occasion of Independence Day.



## India Gifts Dornier Aircraft To Strengthen Maritime Security Of Sri Lanka

- In a bid to strengthen the maritime security of the island nation, India gifted a Dornier Maritime Reconnaissance aircraft to Sri Lanka on Monday at a special event held in Sri Lanka Air Force Base, Katunayake.
- Navy and Air Force personnel of Sri Lanka who received training in India for close to four months shall operate the aircraft. They will also receive operational support from their Indian counterparts.
- The aircraft would act as a force multiplier, enabling Sri Lanka to tackle multiple challenges such as human and drug trafficking, smuggling and other organized forms of crime in its coastal waters more effectively.
- Gifting of Dornier aircraft underscores the cooperation between the two maritime neighbours in the defence and security spheres. Such cooperation is envisaged to add further capability and capacity to Sri Lanka and is in line with the vision of Security and Growth for All in the Region (SAGAR).



## INS Sumedha Hoisted 'Tiranga', Observe 75th Independence Day In Australia

- Indian Navy's INS Sumedha has docked at Perth in Australia to celebrate India's **76th Independence Day** on Monday. As part of the Indian Navy's Operational Deployment, INS Sumedha has been deployed to the South-Eastern Indian Ocean.
- INS Sumedha is an indigenously built Naval **Offshore Patrol Vessel** deployed for multiple roles independently and in support of Fleet Operations. She is part of the Indian Navy's **Eastern Fleet** based at Visakhapatnam.
- The visit of INS Sumedha underscores India's vision of SAGAR (Security and Growth for All in the Region) and shared objectives of the two countries towards ensuring good order in the maritime domain and the Indian Navy's commitment to building bridges of friendship and strengthening cooperation with friendly maritime nations. It is in consonance with Joint Guidance provided by the Chiefs of both the navies in August 2021 and is aligned to the '2020 Comprehensive Strategic Partnership' between the two nations.
- It aims to further consolidate shared commitment to regional and global security challenges promoting peace, security and stability in the Indo-Pacific region. Both navies have been collaborating on various fronts and are playing a critical role in ensuring the safety of international maritime trade and working towards global commons.



## IAF To Soon Get 5th Gen Advanced Fighter Jet AMCA, Design Revealed

- India will soon have a combat aircraft rivalling Lockheed Martin's F-22 Raptor and F-35 Lightning II of the United States of America, China's Chengdu J-20 and Russian Sukhoi Su-57. Chief of Air Staff Air Chief Marshal Rakesh Kumar Singh Bhadauria on Tuesday announced that the development of 5th Generation advanced multi-role combat aircraft has been launched in a massive boost to the Advanced Medium Combat Aircraft (AMCA) programme.
- The supersonic AMCA is being developed by the Aeronautical Development Agency (ADA) and Hindustan Aeronautics Limited (HAL). The all-weather multirole AMCA is likely to have twin-engines with stealth features. It will in all probability be single-seater combat aircraft.
- As seen in the image, the prime features are the Diverterless Supersonic Inlet (DSI) and a 3D 'bump' that prevent radar waves from bouncing off the engine blades/turbines, making it a Stealth jet. The jet is seen sporting an Infrared Search and Track (IRST) above the nose cone along with an Active Electronically Scanned Array (AESA) radar, used to enhance medium and long-range detection of targets.
- The AMCA will be IAF's backbone in the coming decades, and the Indian Air Force is not looking to induct a foreign-made 5th Gen jet till the AMCA is made. A naval version of the 5th Generation fighter will also be developed for Indian Navy. The aircraft will have a high degree of stealth, ability to carry weapons internally as well as externally, internal fuel capacity, super cruise and perform



the role of both air-to-air to air-to-ground attacks. With the AMCA will primarily engage targets at beyond visual range, it will also have a powerful thrust vectoring engine for super manoeuvrability for better dogfighting capabilities.



## Indian Flag Unfurled 30 Kilometres Above Earth

- To mark India's 76th Independence Day, the Indian flag was unfurled about 30 km above the earth. The 'tricolour' was sent to an altitude of 1,06,000 feet above the planet on a hot air balloon by a firm called **Space Kidz India** as part of the government's Har Ghar Tiranga campaign.
- Space Kidz India is an organization creating "young scientists for the country and spreading awareness among children for a borderless world." Space Kidz India recently launched a satellite called –**AzadiSAT**–into Low Earth Orbit. It was developed by 750 girl students from across India to mark the 75 years of Independence.
- As India celebrates its Independence Day, messages have been pouring in from space, astronaut Samantha Cristoforetti, who is living and working on the International Space Station, in a video message said it is a pleasure to congratulate India on 75 years of Independence and that for decades international agencies have worked together with the Indian Space Research Organisation (Isro) on many space and science missions.
- Meanwhile, Indian-American astronaut Raja Chari also congratulated India and said "Nasa and Isro have a long history of cooperation, going back to early days of space age when Nasa worked with ISRO on sounding rockets in India. The

cooperation continues today as we work on joint space and Earth science missions.”



## REVIEW QUESTIONS

**1. Which Indian Ship Participated In 38<sup>th</sup> Indo-Indonesian CORPAT Ex?**

- A. INS Kirpan
- B. INS Shivalik
- C. INS Delhi
- D. INS Karmuk

**ANSWER: D**

**2. INS Karmuk Is A**

- A. Destroyer
- B. Missile Corvette
- C. Submarine
- D. Tank

**ANSWER: B**

**3. Sea Phase Of 38<sup>th</sup> IND-INDO CORPAT Conducted At**

- A. A&NC
- B. Bay of Bengal
- C. Arabian Sea
- D. IOR

**ANSWER: A**

**4. Indian Flag Unfurled 30 Km Above Earth Is Done By**

- A. Space Kidz India
- B. DRDO
- C. ISRO
- D. IIT Delhi

**ANSWER: A**

**5. Which is Not Correctly Matched:**

- A. IAF Day: 8 Oct
- B. Indian Navy Day: 4 Dec
- C. Indian Army Day: 15 Jan
- D. Partition Horrors Remembrance Day: 15<sup>th</sup> August

**ANSWER: D**

**6. Lima Is The Capital Of**

- A. Poland
- B. Qatar
- C. UAE
- D. Peru

**ANSWER: D**

**7. Exercises B/w India And Egypt Is Called:**

- A. SLINEX
- B. Indra
- C. Yudha Abhyas
- D. Ex CYCLONE

**ANSWER: D**

**8. What is 'Vigraha', with respect to the Indian Coast Guard?**

- A. Offshore Patrol Vessel
- B. Submarine
- C. Destroyer
- D. Interceptor Boat

**ANSWER: A**

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

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



D. Vice Admiral

**ANSWER: D**

**10. Volkswagen IS A Company that Belongs To**

A. USA

B. UK

C. Germany

D. Japan

**ANSWER: C**

**11. "We Protect" Is The Motto Of**

A. ICG

B. IAF

C. Indian Army

D. BSF

**ANSWER: A**

**12. IRBM Stands For**

A. Intermediate Resource Ballistic Missile

B. Intermediate Range Ballistic Missile

C. Intermediate Range of Ballistic Missile

D. Intermediated Range Ballistic Missile

**ANSWER: B**

**13. \_\_Is India's 2<sup>nd</sup> Highest Military Decoration Award.**

A. PVC

B. MVC

C. Veer Chakra

D. Kirti Chakra

**ANSWER: B**

**14. Ex 'Ekuverin' conducted b/w India &**

A. Qatar

B. Oman

C. UAE

D. Maldives

**ANSWER: D**

**15. India conducts the SAMPRITI Exercise with which of the following countries?**

- A. USA
- B. Sweden
- C. Nepal
- D. Bangladesh

**ANSWER: D**

**16. PORTO-NOVO Is The Capital Of**

- A. BRAZIL
- B. BENIN
- C. UAE
- D. BOLIVIA

**ANSWER: B**

**17. "A Fine Balance" Book Is Written By**

- A. Rohinton Mistry
- B. Salman Rushdie
- C. Hew Strachan
- D. Salman Rushdie

**ANSWER: A**

**18. GPMG Stands For**

- A. General Purple Machine Gun
- B. General Purpose Machine Gun
- C. General Purpose Machine Gum
- D. None

**ANSWER: B**

**19. 'Ex Zapad' Conducted B/W India &**

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

**ANSWER: B**

**20. Hq Of Department of Space Is In**

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

D. Kolkata

**ANSWER: B**



**SSBCrack**  
EXAMS

## 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 \(1\)](#)
[TERRITORIAL ARMY \(1\)](#)

<b>HIGHEST RATED</b>  <b>517 PEOPLE ONLINE NOW</b> <b>CDS Exam Online Course 2021 – 2022</b> ★★★★★ 5 (80) <b>₹ 4,999.00</b>	<b>BEST SELLER</b>  <b>997 PEOPLE ONLINE NOW</b> <b>CDS OTA Exam Online Course 2021 – 2022</b> ★★★★★ 5 (77) <b>₹ 4,499.00</b>	<b>BEST SELLER</b>  <b>208 PEOPLE ONLINE NOW</b> <b>AFCAT Exam Online Course 2022</b> ★★★★★ 5 (64) <b>₹ 4,999.00</b>	<b>HIGHEST RATED</b>  <b>561 PEOPLE ONLINE NOW</b> <b>NDA Exam Online Course 2021 – 2022</b> ★★★★★ 5 (72) <b>₹ 4,999.00</b>	<b>HOT &amp; NEW</b>  <b>740 PEOPLE ONLINE NOW</b> <b>Territorial Army Exam Online Course 2021 – 2022</b> ★★★★★ 5 (53) <b>₹ 4,999.00</b>	<b>HOT &amp; NEW</b>  <b>995 PEOPLE ONLINE NOW</b> <b>ACC Exam Online Course Army Cadet College 2021 – 2022</b> ★★★★★ 5 (53) <b>₹ 6,999.00</b>
<b>HOT &amp; NEW</b>  <b>90 PEOPLE ONLINE NOW</b> <b>OIR Test and PPDT Online Course – Officers Intelligence Rating Test</b> ★★★★★ 5 (50) <b>₹ 2,999.00</b>	<b>BEST SELLER</b>  <b>98 PEOPLE ONLINE NOW</b> <b>MNS Military Nursing Service Exam Online Course 2022</b> ★★★★★ 5 (44) <b>₹ 4,999.00</b>	<b>HOT &amp; NEW</b>  <b>37 PEOPLE ONLINE NOW</b> <b>AFCAT Exam Online Mock Test Series</b> ★★★★★ 5 (65) <b>₹ 299.00</b>	<b>BEST SELLER</b>  <b>36 PEOPLE ONLINE NOW</b> <b>CDS Exam Online Mock Test Series</b> ★★★★★ 5 (79) <b>₹ 299.00</b>	<b>BEST SELLER</b>  <b>18 PEOPLE ONLINE NOW</b> <b>NDA Exam Online Mock Test Series</b> ★★★★★ 5 (72) <b>₹ 299.00</b>	<b>HOT &amp; NEW</b>  <b>37 PEOPLE ONLINE NOW</b> <b>UPSC CAPF Assistant Commandant Online Course 2022</b> ★★★★★ 5 (46) <b>₹ 4,999.00</b>

