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 06 September 2022

Indian Army Chief Gen Pande Hands Over Non-Lethal Military Items To Nepal

- Indian Army chief General Manoj Pande met his Nepali counterpart Gen Prabhu Ram Sharma and handed over various non-lethal military items to him at the Army headquarters.
- Indian Army chief General Manoj Pande handed over mine protected vehicle among other non-lethal military equipment to Nepal during his maiden visit to the neighbouring country to strengthen bilateral relations.
- The vehicle was handed over to Nepal Army's General Prabhu Ram Sharma at a function in Kathmandu.
- The visiting army chief was conferred the honorary rank of general of the Nepali Army by President Bidya Devi Bhandari. The army chiefs of India and Nepal are the honorary generals of each other's armies, an arrangement that reflects the strong connection between the two countries.
- There has been a long tradition of exchange of visits by the army chiefs of Nepal and India and conferring the title of honorary General to both the army chiefs.
- The tradition started in 1950. India also confers the honorary rank of "General of Indian Army" to the Nepal Army Chief.
- Nepal is important for India in the context of its overall strategic interests in the region. The country shares a border of over 1,850 km with five Indian states -Sikkim, West Bengal, Bihar, Uttar Pradesh and Uttarakhand. Land-locked Nepal relies heavily on India for the transportation of goods and services.







UNSC Counter-Terrorism Committee To Hold Special Meeting In India

- The United Nations Security Council (UNSC) Counter-Terrorism Committee will hold a special meeting in India focused on new and emerging technologies.
- Mindful of the increasing threat posed by the misuse of new and emerging technologies, the United Nations Security Council Counter-Terrorism Committee

has decided to hold a special meeting on this theme, with the support of its Executive Directorate, in India on October 29, 2022.

• The special meeting will specifically focus on three significant areas. These three significant areas are the Internet and social media, terrorism financing, and unmanned aerial systems (UAS).



Soon Dogs To Be 'Extra Eyes', Couriers For CRPF In Combat Zones

- The operational units of the CRPF in insurgency-hit areas and anti-terror operations will soon be able to use dogs for remote surveillance and sending equipment across camps, something that only the US Special Forces and Canadian Special Forces have been able to do so far.
- This will happen through the procurement of K9 vision system and the Canine Remote Deployment System(CRDS). Operational Units of CRPF deployed in the IED prone region of Left-Wing Extremism and J&K are pressing hard for the provision of K9 teams. CRPF is in the process of procurement of of K9s and pups of Belgian Shepherd Malinois.
- The paramilitary force is also evaluating the efficacy of another gadget called the K9 Vision System, a canine camera system. It is in used by Special Forces around the world.
- "CRDS is a K9 mounted article delivered remotely as an UNDERDOG" attached to the release mechanism. The system is very effective in delivering a remotely wide range of articles i.e breaching charge, bugging devices, portable jammer,

lifesaving medicines and technical gadgets inside the 'Hot Zone'. The system proved to be extremely supportive in certain operational situations which are confronted quite often when human intervention is virtually impossible or not recommended in face of extreme threat. CRDS is currently used by Special Forces units of US and Canadian Special Forces in various operations," read the document.

 "The Weight of the payload should be maxing 800 grams. The system should be provided with a rugged, heavy-duty cover or casing for protection against damage or fall".



INS Satpura Concludes Fiji Visit

- Indian warship INS Satpura, as part of the most extended deployment by the Indian Navy in the 75th year of independence, concluded its Fiji visit.
- The warship's visit aimed at strengthening the friendship and cooperation between India and Fiji, according to the statement released by the Indian Navy.
- INS Satpura visited Suva, Fiji on September 1, as part of its Operational Deployment in the Pacific Ocean. A medical camp was also conducted by the ship's medical team at Albert Stadium, which saw large participation from the local populace.
- Built at Mazagaon Docks Ltd, Mumbai, and commissioned on 20 August 2011, INS Satpura derives her name from the majestic Satpura mountain range in central India. A frontline warship of the Eastern Fleet based at Visakhapatnam,

• INS Satpura is an indigenously designed and built, 6,000-tonne guided missile stealth frigate equipped to seek and destroy adversaries in air, surface and underwater.



HAL-L&T Wins Rs 860 Crore Deal From NSIL To Build 5 PSLV Rockets

- The HAL &T consortium has won an Rs 860 crore deal from New Space India Limited to build five rockets, marking the industry's maiden foray into end-toend production of Polar Satellite Launch Vehicles (PSLVs).
- The contract is for manufacturing five PSLV rockets, the versatile workhorse launch vehicle of India, sources told PTI. After the techno-commercial evaluation of three bids, the HAL-L&T consortium had emerged as the technically qualified and the L1 bidder to undertake end-to-end production of PSLV.
- In June this year, the Union Cabinet approved the transfer of 10 in-orbit communication satellites from the Government of India to NSIL.
- The government had also approved increasing the authorised share capital of NSIL from Rs 1,000 crore to Rs 7,500 crore.



'Black Panther' Jets To Be INS Vikrant's Primary Fighters

- The Russian-made 'Black Panthers', a naval version of the MiG-29 fighter, would be the primary fighters of INS Vikrant, the largest ship ever built in India. The aircraft has been in service with the IAF for decades. The aircraft carrier can accommodate up to 35 aircraft. The naval MiG-29 jet will operate from INS Vikrant in anti-air, anti-surface, and land attack roles.
- The MiG-29K is an all-weather fighter capable of exceedingly twice the speed of sound or Mach 2. It can pull up to eight times the force of gravity and reach altitudes of over 65,000 feet.
- Capable of engaging targets in the air, sea, and land, the MiG-29K can fly long distances to complete crucial missions because of its air-to-air refueling capability.
- The MiG-29K squadron has been named INAS 303, also known as the "Black Panthers". It embodied a new age of fighter flying in the Indian Navy, earning it the moniker "game-changer". The squadron is based at INS Hansa in Goa.
- The MiG-29K has enough power to perform air dominance and power projection tasks simultaneously, giving the fleet commander at sea significant flexibility.
- The warship's airwing will also include Kamov-31 helicopters, MH-60R multi-role helicopters from the US, and domestic Advanced Light Helicopters (ALH) and Light Combat Aircraft (LCA).

- The MiG-29K (Korabelny) belongs to the 4.5 generation of aircraft. It differs significantly from the IAF MiG-29B variants optimised for air-to-air missions.
- Russia shipped a total of 45 MiG-29K/KUB fighters to India in two batches. The second lot of 29 aircraft was delivered in 2016, while the first lot of 16 aircraft was delivered in 2011.
- In 2020, the Defence Ministry approved the procurement of 21 MiG-29s along with the upgradation of 59 MiG-29s at the cost of Rs 7,418 crore (roughly \$1 bn).
- It is a dual-role fighter that can switch between air-to-air and air-to-surface operations. Meanwhile, India is also focusing on upgrading the capabilities of this aircraft. The Navy is testing a new mission computer for its carrier-borne Mikoyan-Gurevich MiG-29K/KUB fighter aircraft.
- State-owned Hindustan Aeronautics Ltd produced the mission computer. The new system is designed to provide the Navy with the option to integrate both locally manufactured and Western-origin air-launched weaponry with the Soviet-era MiG-29K.





REVIEW QUESTIONS

- 1. India Purchased Mig-29 k Aircraft From
- A. Qatar
- B. Russia
- C. UAE
- D. Belarus

ANSWER: B

2. UNSC Counter-terrorism Committee Will Hold A Special Meeting In

- A. France
- B. USA
- C. Bharat
- D. China ANSWER: C
- 3. Ex 'JIMEX' Conducted b/w India &
- A. Qatar
- B. Oman
- C. Japan
- D. Jamaica
 - ANSWER: C

4. K9 Vision System And The Canine Remote Deployment System Is Wear By

- A. Horse
- B. Dogs
- C. Snakes
- D. Tiger

ANSWER: B

- 5. Home Port of The INS Satpura Is In Joint Exercises B/w
- A. ENC
- B. WNC
- C. SNC
- D. None

ANSWER: A

6. INS Satpura Is A

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

7. INS Satpura Is Manufactured By

- A. DRDO & ISRO
- B. DRDO & Israel Aerospace Industries
- C. CSL
- D. MDL

ANSWER: D

8. Cho La Incident Was Done In

- **A.** 1967
- **B.** 1988
- **C.** 1998
- **D.** 1<mark>980</mark>
 - ANSWER: A
- 9. VL-SRSAM Is A Quick Reaction Surface-to-air Missile Developed By
- A. NASA
- B. BEL
- C. DRDO
- D. ISRO

ANSWER: C

10. Peacetime Wartime Gallantry Award Is/Are

- A. Param Vir Chakra
- B. Maha Vir Chakra
- C. Vir Chakra
- D. None of the above **ANSWER: D**

11. WNC Is In

- A. Mumbai
- B. Kochi
- C. Chennai

D. Panaji ANSWER: A

12. Mitra Shakti Ex Held B/w India &

- A. Sri Lanka
- B. USA
- C. UK
- D. Nepal ANSWER: A

13. SLNS Sayurala Is A Ship Of

- A. Oman
- B. Qatar
- C. Sri Lanka
- D. Maldives
 - ANSWER: C

14. "The Blue Book: A Writer's Journal" Book Is Written By

- A. Amitava Kumar
- B. Vikas Kumar Jha
- C. Usha Uthup
- D. Richa Mishra ANSWER: A

15. CONAKRY Is The Capital Of

- A. GUINEA
- B. GUATEMALA
- C. GRENADA
- D. GREECE ANSWER: A

16. 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

17. BEL HQ Is In

- A. Bengaluru
- B. Noida
- C. New Delhi
- D. Chennai ANSWER: A

18. Major Rank Of Indian Army Is Equivalent To Which Rank Of The Indian Navy?

- A. Captain
- B. Inspector
- C. Lt Commander
- D. Vice-admiral **ANSWER: C**

19. War Cry of ASSAM REGIMENT

- A. Parakramo Vijayate
- B. Rhino Charge
- C. Jai Bajrangbali
- D. Duty, Honour, courage ANSWER: B

20. Lt Gen Upendra Dwivedi Is The GOC In Chief Of

- A. Northern Command
- B. Western Command
- C. Southern Command
- D. Central Command

ANSWER: A

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