

### 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 27 September 2022

# **Defence Exports Grew By 334% In Last Five Years: Govt**

- Defence exports have grown by 334 percent in the last five years and India is now exporting to over 75 countries due to collaborative efforts, the government said on Sunday. "The Indian Defence sector, the second largest armed force is at the cusp of revolution."
- Notably, India exported around Rs 1,387 crore worth of defence-related exports during the first quarter of the financial year 2022-23 (April-June), data showed. Further, the country's defence and technology-related exports touched the highest-ever figure of Rs 12,815 crore in the financial year 2021-22, a 54.1 per cent rise over the previous year.
- It is pertinent to note that the exports in the financial year 2022 were almost eight times what they were about five years back. According to the reports, India's defence exports were worth Rs 8,434 crore in 2020-21, Rs 9,115 crore in 2019-20 and Rs 2,059 crore in 2015-16. India's defence exports are mainly to countries like the US, the Philippines and other countries in South-East Asia, the Middle East and Africa.
- In the past few years, the Government of India has taken various policy initiatives to encourage indigenous manufacturing of defense equipment, thereby promoting self-reliance in defense manufacturing & technology.
- The slew of initiatives include priority to the procurement of capital items from domestic sources under Defence Acquisition Procedure (DAP)-2020, the announcement of 18 major defense platforms for industry-led design and development, liberalization of foreign direct investment (FDI) policy allowing 74 per cent investment under the automatic route, among several others.
- To minimize import by Defence Public Sector Undertakings (DPSUs), the Department of Defence Production (DDP) has notified three Positive Indigenisation Lists (PIL) of sub-systems/assemblies/sub-assemblies/

components. The first list contains 2,851 items out of which 2,500 items have already been indigenized.

- The second list consists of 107 strategic important Line Replacement Units/major sub-assemblies. The third list includes 101 military equipment which will come into effect from December 2022. Strategic defence products including Light Tanks, Helicopters, and Unmanned Aerial Vehicles are the part of indigenous list for which there would be an embargo on the import beyond the timelines indicated against them.
- Importantly, two defense industrial corridors have been established one each in Uttar Pradesh and Tamil Nadu to bolster indigenous manufacturing.
- The Defence Ministry has set a target of Rs 1.75 lakh crore of defence production by 2025, which will include export of Rs 35,000 crore. The major role in achieving this goal with a contribution of 70-80 percent would be done by India's Defence Public Sector Undertakings (PSUs), Defence Minister Rajnath Singh said earlier this year.





# Commander UAE Air Force & Air Defence Called on Air Chief Marshal VR Chaudhari

- Major General Ibrahim Nasser Mohamed Al Alawi, Commander UAE Air Force & Air Defence called on Air Chief Marshal VR Chaudhari.
- The two Chiefs discussed ways & means to enhance existing bilateral ties & strengthen cooperation in areas of mutual interest.
- Major General Staff Pilot Ibrahim Nasser Mohamed Al-Alawi, Commander of the Air Force and Air Defence, UAE called on Lieutenant General BS Raju VCOAS and discussed ways to enhance Bilateral Defence Cooperation.
- India and the UAE established diplomatic relations in 1972.
- The India-UAE total trade merchandise has been valued at U.S.\$52.76 billion for the first nine months of the fiscal year 2021-22, making the UAE India's third largest trading partner.







# The "Cryogenic Engines Manufacturing Facility" Of HAL Will Be Officially Opened By President

- In her first visit to any state as the President of India, Droupadi Murmu will visit Karnataka to inaugurate the 'Integrated Cryogenic Engines Manufacturing Facility' of Hindustan Aeronautics Limited in Bengaluru.
- A cryogenic engine uses a cryogenic fuel or oxidizer (or both) liquefied, which is stored at very low temperatures. Presently, ISRO is using these engines for its heavy light rockets.
- In 2015, India's first indigenously designed and developed High Thrust cryogenic rocket engine generating a nominal thrust of 19 tonnes was successfully endurance tested for a duration of 800 seconds at ISRO's Propulsion Complex in Mahendragiri.
- The engine is being used for powering the Cryogenic stage (C25), the upper stage of ISRO's GSLV Mk-III launch vehicle, which is capable of launching four-tonne class satellites.



### **Military Engineer Services 100<sup>th</sup> Anniversary**

- General Manoj Pande COAS and All Ranks of Indian Army convey best wishes to All Ranks, Civilians & Families of Military Engineer Services on the occasion of 100<sup>th</sup> MES Day.
- The Military Engineer Services is an inter-service organisation with military and civilian components of its officers and subordinate staff. MES is one of the oldest and largest government defence infrastructure-development agencies in India.
- Formation: 26 September 1923
- Location: New Delhi
- Engineer-In-Chief: Lt. Gen. Harpal Singh
- DG (Personnel): Mahesh Kumar Gupta, IDSE





# India Attends 'Blue Pacific' Event As Observer In US

- India as an observer attended the Partners in the Blue Pacific (PBP) Foreign Ministers meeting, in which the partners aimed to support the Pacific region and committed to working with the region to consider additional prospective initiatives including areas like education and infrastructure.
- Issuing a joint statement, the ministers and representatives of PBP, along with observers and Pacific ministers, on September 22 met to discuss progress in implementing in PBP.
- Australia, Japan, New Zealand, the United Kingdom and the United States welcomed Germany and Canada's increased focus and commitment to genuine partnership with the Pacific and their announcement of intent to join the Partners in the Blue Pacific.

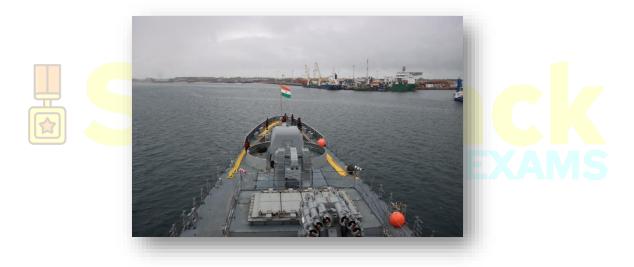
- Partners reinforced that this inclusive, informal mechanism will be guided by the PIF's 2050 Strategy for the Blue Pacific Continent and existing Pacific regional architecture. This included ongoing engagement and consultation with the PIF and respect for the concept of Pacific regionalism and related regional mechanisms, sovereignty, transparency, accountability, and we are committed to being led and guided by the Pacific islands, the statement issued by the Uk government read.
- Partners noted that the Partners in the Blue Pacific aims to support the Pacific region and its priorities more effectively and efficiently. Together and individually, our countries will enhance our existing efforts to support Pacific priorities. Working together with the PIF and in response to the upcoming implementation plan for the 2050 Strategy, we will map existing projects and plan future ones, seeking to drive resources, remove duplication, and close gaps, which will avoid greater burdens and lost opportunities for Pacific governments and Pacific peoples. In parallel, each of our governments will continue to increase the ambition of our individual efforts in the region and in alignment with national and regional goals and priorities.
- Six prospective Lines of Effort and initial projects for PBP were discussed, aligned with the thematic areas of the Forum's 2050 Strategy. Participants agreed to further dialogue ahead of finalizing the Lines of Effort.
- The Lines of Effort discussed include -- Climate Change Resilience, Adaptation, and Disasters





# INS TARKASH IN PORT GENTIL, GABON

- INS Tarkash made a port call at Port Gentil, Gabon as part of her ongoing deployment in the Gulf of Guinea for anti-piracy patrol. This marks the first visit by any Indian Naval Ship to Gabon.
- During her stay in harbour, the ship and her crew will participate in official and professional interactions as well as sports fixtures.
- Her professional interactions will include discussions and drills on fire fighting and damage control, medical and casualty evacuation issues, and diving operations. There will also be familiarisation visits.
- In addition, yoga sessions and social interactions are also planned. The ship will also remain open to visitors.



# Visit Of Bangladesh Navy Operational Sea Training Group To SNC

 An eight-member delegation from the Bangladesh Navy Operational Sea Training Group visited Headquarters Sea Training at Kochi to witness Operational Sea Training at SNC. As part of the orientation training, interactive session along with practical classes on seamanship, firefighting, damage control, first aid and safety at sea was conducted.

- The interactive sessions also provided an opportunity to exchange the best practices followed. The BNOSTG visited various training facilities and simulators which provided a professional insight into operational sea training.
- The visit reemphasizes Indian Navy being the preferred training destination adopting evolving tactics and technologies.





# REVIEW QUESTIONS

#### 1. First Indian Armed Officer Promoted To the Field Marshal Of The Indian Army

- A. Air Marshal Arjan Singh
- B. Field Marshal K.M Karippa
- C. Field Marshal SHF Manekshaw
- D. General Bipin Rawat

#### **ANSWER: C**

#### 2. Dornier 228 Is A

- A. Submarine
- B. Missile
- C. Utility Aircraft
- D. None of the above **ANSWER: C**

3. Which Nation Has to Give Largest Funding To UN Peacekeeping Force?

A. Russia

- B. USA
- C. China
- D. Canada ANSWER: B

#### 4. The Astra Is A

- A. Helicopter
- B. Machine Gun
- C. UAV
- D. Air-to-air Missile

#### ANSWER: D

#### 5. Central Army Command Is In

- A. Mumbai
- B. Kochi
- C. Chennai
- D. Lucknow
  - ANSWER: D
- 6. Akash Is A
- A. Surface to Air missile
- B. Sniper Rifle
- C. Anti-tank Guided missile
- D. Communication satellite **ANSWER: A**
- 7. Joint Exercises B/w The India And Thailand Is Called:
- A. Yama
- B. SLINEX
- C. Indra
- D. MAITREE ANSWER: D
- 8. War Cry Of Mechanised Infantry Regiment Is
- A. Durga Mata K Jai
- B. Raja Ram Chandra K Jai
- C. Bolo Bharat Mata Ki Jai
- D. Bajrang Bali K Jai ANSWER: C

#### 9. INS Sunayna Is Manufactured By

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

#### 10. INS Sunayna Is A

- A. OPV
- B. Submarine
- C. Landing Ship Tank
- D. Missile ANSWER: A

#### 11. Ex 'Vajra Prahar' Conducted b/w India &

- A. Qatar
- B. Oman
- C. UAE
- D. USA

#### ANSWER: D

#### 12. Army Airborne Training School Is At

- A. Pune
- B. Agra
- C. Chennai
- D. Noida ANSWER: B

#### 13. INTERPOL Is At

- A. Lyon, France
- B. New York, USA
- C. Berlin, Germany
- D. None

### ANSWER: A

#### 14. Banjul Is The Capital Of

A. Gabon

- B. Gambia
- C. UAE
- D. Germany ANSWER: B

#### 15. "Role of Labour in India's Development" Book Is Written By

- A. Shashi Tharoor
- B. Mithilesh Tiwari
- C. Amitava Kumar
- D. Bhupendra Yadav ANSWER: D

#### 16. HMS Vigilant Is A Submarine Of

- A. Oman
- B. Qatar
- C. Sri Lanka
- D. UK

#### ANSWER: D

#### 17. "The Battle of Rezang La" Book Is Written By

- A. Shashi Tharoor
- B. Sitaram Yechuri
- C. Nirupama Rao
- D. Kulpreet Yadav

**ANSWER: D** 

#### 18. B-1B Lancer Is A

- A. Bomber
- B. Sniper Rifle
- C. Anti-tank Guided missile
- D. Communication satellite **ANSWER: A**

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

- A. Kochi
- B. Vishakhapatnam
- C. Kolkata
- D. Mumbai
  - ANSWER: C

#### 20. Joint Exercises B/w The India And Indonesia Is Called:

- A. Garuda Shakti
- B. SLINEX
- C. Indra
- D. Yudha Abhyas

ANSWER: A





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