

Daily Defence Current Affairs

22 February 2024


India-Greece To Link Defence Industries

- Mitsotakis said the world today is facing unprecedented challenges that require immediate and efficient action and India has a critical role to play in this. “We view India as one of the main pillars of stability and security in the wider region of the Indo-Pacific,” he said.
- India and Greece agreed to work towards co-production and co-development of defence items and decided to firm up a mobility and migration pact in near future as PM Modi and his visiting Greek counterpart Kyriakos Mitsotakis held extensive talks to impart “new energy” to the bilateral ties.
- With the formation of a Working Group in this area, we will be able to increase mutual coordination on common challenges like defence, cyber security, counter-terrorism, and maritime security. New opportunities for co-production and co-development are being created in defence manufacturing in India, which can be beneficial for both the countries.



Umbrella Scheme On “Safety of Women”

- The Union Cabinet chaired by PM Narendra Modi approved the proposal of Ministry of Home Affairs of continuation of implementation of Umbrella Scheme on ‘**Safety of Women**’ at a total cost of **Rs.1179.72 crore** during the period from **2021-22 to 2025-26**.
- Out of the total project outlay of Rs.1179.72 crore, a total of **Rs.885.49 crore** will be provided by MHA from its own budget and **Rs.294.23 crore** will be funded from **Nirbhaya Fund**.
- Safety of Women in a country is an outcome of several factors like stringent deterrence through strict laws, effective delivery of justice, redressal of complaints in a timely manner and easily accessible institutional support structures to the victims.
- The Government of India has proposed to continue the following projects under the Umbrella Scheme for “Safety of Women”:
 - 112 Emergency Response Support System (ERSS) 2.0;
 - Upgradation of Central Forensic Sciences laboratories, including setting up of National Forensic Data Centre;
 - Strengthening of DNA Analysis, Cyber Forensic capacities in State Forensic Science Laboratories;
 - Cyber Crime Prevention against Women and Children;
 - Capacity building and training of investigators and prosecutors in handling sexual assault cases against women and children; and
 - Women Help Desk & Anti-human Trafficking Units.





CABINET DECISION
27th FEBRUARY 2024

Umbrella Scheme on “Safety of Women”

- ❖ Cabinet approves continuation of the Umbrella scheme at a cost of ₹1179.72 crore during the period from 2021-22 to 2025-26

- ❖ ₹ 885.49 crore to be provided by MHA & ₹ 294.23 crore to be funded from Nirbhaya Fund



CABINET APPROVES

CONTINUATION OF UMBRELLA SCHEME ON ‘SAFETY OF WOMEN’

- At cost of **Rs.1179.72 crore** during the period from 2021-22 to 2025-26
- **Rs.885.49 crore** to be provided from MHA budget
- **Rs.294.23 crore** to be funded from Nirbhaya Fund

CONTINUATION OF FOLLOWING PROJECTS

- **112** Emergency Response Support System (ERSS) 2.0
- Cyber Crime Prevention against Women & Children
- Women Help Desk & Anti-human Trafficking Units

*MHA: Ministry of Home Affairs
Source: Govt of India

Aeronautical Development Agency Signs MoU with IAF

- Aeronautical Development Agency (ADA) has signed an MoU with the IAF for integration of futuristic Weapons and Sensors for LCA Tejas aircraft. The MoU was signed by Shri Prabhulla Chandran VK, Technology Director (Avionics and Weapon Systems) of ADA and Air Vice Marshal KN Santosh of IAF.
- ADA is a premier organization under the aegis of the Department of Defence R&D with mandate to Design and Develop Tejas-LCA and its Variants.
- In present war scenario, there is a continuous need of upgrading the weapons and sensors suite of the aircraft and towards this, ADA has initiated the know-how transfer for integration of weapons and sensors to SDI. This will facilitate

the IAF to independently carry out sensors, weapon integration and flight testing to enhance the operational capability of Tejas-LCA fighter.

- ADA has successfully developed and type certified Tejas LCA with a credit of more than 10000 sorties of incident free flying. IAF has already formed two squadrons of this fighter aircraft and twin seater aircraft are also being inducted.



Skydio Plans To Bring Commercial Drones To India

- Skydio, a leading American drone manufacturer, has announced plans to introduce its commercial drone products in India, in addition to its current focus on defence-related UAVs.
- The company recently partnered with Indian firm **Aeroarc** to manufacture UAVs for defence customers in the **Indo-Pacific region**. This move follows Skydio's establishment of an R&D center in Bengaluru last year.
- Currently, Skydio focuses on three main market segments: government/defence, public safety, and inspection of critical infrastructure. Carpenter highlighted the versatility of Skydio's drones, which are used for tasks such as perimeter security at power plants, overwatch at construction sites, and inspection in industries like oil and gas and construction.



UK's Trident Nuclear-deterrent Missile System Misfires

- Britain's Trident nuclear-deterrent system misfired during a test last month, sending a missile crashing into the ocean off the Florida coast near the submarine that launched it.
- The Ministry of Defence confirmed an 'anomaly' had occurred during the test but said the country's "nuclear deterrent remains safe, secure and effective."
- With defence secretary Grant Shapps on board the HMS Vanguard to witness the test, The Sun said the first-stage boosters on the missile - equipped with dummy warheads - had failed to ignite.
- The nuclear deterrent system costs around 3 billion pounds (\$3.79 billion) per year to operate - equivalent to roughly 6% of the UK's overall defence budget. Parliament voted in 2016 to approve building a new class of submarines, due to enter service in the 2030s, at a cost last estimated at 31 billion pounds.



REVIEW QUESTIONS

1. What is the total cost of the Umbrella Scheme on 'Safety of Women'?

- A. Rs. 500.25 crore
- B. Rs. 824.18 crore
- C. Rs. 1179.72 crore
- D. Rs. 1500.50 crore

ANSWER: C

2. With which entity did the ADA sign a MoU for the integration of futuristic Weapons and Sensors?

- A. Indian Army
- B. Indian Navy
- C. Indian Air Force
- D. Indian Space Research Organisation (ISRO)

ANSWER: C

3. Which American drone manufacturer has announced to introduce its commercial drone products in India?

- A. DJI
- B. Parrot
- C. Skydio
- D. Autel Robotics

ANSWER: C

4. Ex Indra Conducted b/w India &

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

ANSWER: D

5. What is the primary objective of the Annual Joint HADR Exercise, CHAKRAVAT?

- A. To enhance military readiness and combat capabilities.
- B. To promote international cooperation in disaster response.
- C. To celebrate India's armed forces through public events.

D. To conduct blood donation camps in different regions.

ANSWER: B

6. Agni, Prithvi, Trishul, Nag & Akash Missile Was Developed Under Which Programme?

- A. Nishan
- B. IGMDP
- C. RAKSHAK
- D. Tej

ANSWER: B

7. Deesa Airbase Of IAF Is Located In Which District Of Gujrat?

- A. Surat
- B. Banaskantha
- C. Vapi
- D. None

ANSWER: B

8. ___ Is The Largest Air Command Of The IAF?

- A. Eastern
- B. Western
- C. Southern
- D. Northern

ANSWER: B

9. Indian Navy Sailing Championship 2022 Was Organised By

- A. IMA
- B. SNC
- C. INA
- D. NDA

ANSWER: C

10. Kamikaze Drones Developed By

- A. India
- B. Russia
- C. Ukraine
- D. Iran

ANSWER: B

11. Tapas-BH Stands For

- A. Tactical Airborne Platform for Advanced Surveillance- Beyond Horizon
- B. Tactical Airborne Platform for Aerial Surveillance- Beyond Horizon
- C. Tactical Airborne Prime for Aerial Surveillance- Beyond Horizon
- D. None

ANSWER: B

12. Which Indian Navy Ship Participated In IBSAMAR Exercise?

- A. INS Utkrosh
- B. INS Kochi
- C. INS Tarkash
- D. None of the above

ANSWER: C

13. Newly Created 'Weapon System Branch' Is Made Up For

- A. IAF
- B. BSF
- C. Indian Army
- D. ICG

ANSWER: A

14. M777 Ultra Light Howitzer Have A Range Of Up To

- A. 20 km
- B. 25 km
- C. 30 km
- D. None of the above

ANSWER: C

15. Recently QRSAM Missile Was Tested By

- A. Indian Navy & ISRO
- B. Indian Army & ISRO
- C. Indian Army & DRDO
- D. ICG & ISRO

ANSWER: C

16. Bogota Is The Capital Of

- A. BAHRAIN

- B. BANGLADESH
- C. BARBADOS
- D. Colombia

ANSWER: D

17. "Lal Salam" Book Written By

- A. Smriti Irani
- B. JK Rowling
- C. Jhumpa Lahiri
- D. Amitav Ghosh

ANSWER: A

18. Vajra Prahar Exercise Conducted B/W Bharat And?

- A. USA
- B. UK
- C. Israel
- D. Qatar

ANSWER: A

19. VL-SRSAM Developed By

- A. ISRO
- B. DRDO
- C. NASA
- D. JAXA

ANSWER: B

20. Hq Of The MOD Is In

- A. Mumbai
- B. New Delhi
- C. Chennai
- D. Bengaluru

ANSWER: B

21. INS Arihant Is A

- A. Destroyer
- B. OPV
- C. Ballistic missile submarine
- D. Tank

ANSWER: C

