Daily Defence Current Affairs
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INS Tamal Commissioned

- The Indian Navy commissioned INS Tamal (F 71) on 01 Jul 2025 at Yantar Shipyard, Kaliningrad, Russia, in the presence of VAdm Sanjay Jasjit Singh, the Flag Officer Commanding-in-Chief, Western Naval Command.

- INS Tamal is the eighth multi-role stealth frigate in the series of **Project 1135.6** and the second of the additional follow-on Tushil class of ships. The first ship of Tushil class (INS Tushil) was commissioned on 09 Dec 24.

- All seven ships inducted thus far are part of the Western Fleet - **'The Sword Arm'** of the Indian Navy under the Western Naval Command.

- Tamal being the **51st ship** being produced under this collaborative effort in the past 65 years.

- The ship has 26% indigenous components, including the BrahMos long-range cruise missile and Humsa-NG Sonar system.

- INS Tamal is manned by a crew of about 250 sailors and 26 officers. The officers and sailors of this ship embody the ships motto – *Sarvatra Sarvada Vijaya (Victory always everywhere)*'.

Project 17A Indigenous Stealth Frigate Udaygiri Delivered

- Yard 12652 (Udaygiri), the second ship of Project 17A stealth frigate, being built at Mazagon Dock Shipbuilders Limited (MDSL), was delivered to the Indian Navy on 01 July 2025.

- The Project is a follow-on of the Shivalik class (Project 17) frigates active in service. Udaygiri is the second among the seven P17A frigates under construction at MDL, Mumbai and GRSE, Kolkata.

- These multi-mission frigates are capable of operating in a 'Blue Water' environment dealing with both conventional and non-conventional threats in the area of India's Maritime Interests.

- Udaygiri is a **modern Avatar** of its predecessor, erstwhile INS Udaygiri which was a Steam Ship, decommissioned on 24 August 2007 after rendering 31 years of glorious service to the nation.

- The weapon suite comprises supersonic Surface-to-Surface missile system, Medium-Range Surface to Air Missile system, 76 mm Gun, and a combination of 30 mm and 12.7 mm rapid-fire close-in Weapon Systems.

India and France Wrap up SHAKTI 2025

- The 13th French Foreign Legion Demi-Brigade (13th DBLE) hosted the eighth edition of the Indo-French Army exercise SHAKTI from 18 June to 1 July 2025 in France.

- The exercise involved more than 500 legionnaires and military personnel from various units of the French Army, the Foreign Legion, as well as the French Air and Space Force, and the French Navy.

- The Indian contingent of 90 personnel primarily comprised a battalion of the Jammu and Kashmir Rifles, besides personnel from other arms and services. About 50 armoured and tactical vehicles and fighter jets have been deployed in this exercise.

- Indo-French defence exercises such as **Exercise GARUDA** between the air forces, **Exercise VARUNA** between the navies, and **Exercise SHAKTI** between the armies are held regularly and have grown in scope and complexity over the years.

- In this context, the Indo-French Joint Military **Exercise SHAKTI-VIII** continues to strengthen operational interoperability and mutual cooperation between the Indian and French Armies.

Paras Anti Drone Tech To Supply UAV Technology To French Firm

- Paras Anti Drone Technologies, a subsidiary of Paras Defence and Space Technologies, has secured a significant deal to supply advanced counter-UAV technology to France-based CERBAIR, valued at ₹22 crore.
- CERBAIR will acquire up to 30 units of the CHIMERA 200 system, a state-of-the-art, man-portable radio frequency detection and neutralisation device. The CHIMERA 200 is specifically engineered as a primary defence against both individual drones and drone swarms.
- The ongoing conflict in Ukraine and shifts in global geopolitics have further increased demand for such solutions in Europe, with CERBAIR's customers actively seeking demonstrations and deliveries of the CHIMERA 200.

Brazil Keen Interested In Garuda Artillery Guns

- Brazil has demonstrated strong interest in deepening defence collaboration with India, particularly in acquiring and potentially co-producing advanced Indian military platforms such as the Garuda artillery guns, what Kalyani Strategic Systems calls it Garuda 105_v2. 4 X 4 Go-Anywhere Gun.
- According to senior officials from India's Ministry of External Affairs, Brazil's interest spans a range of indigenous Indian defence solutions, including secure battlefield communication systems, offshore patrol vessels, coastal surveillance technology, and notably, the Akash air defence system alongside the Garuda artillery guns.
- The Garuda artillery gun, developed under India's 'Make in India' initiative, is recognised for its precision, mobility, and operational flexibility, making it attractive for rapid deployment and coastal defence scenarios.

REVIEW QUESTIONS

1. **Which of the following is the Indo-French defence exercise between the Indian and French Air Forces?**
A. VARUNA
B. SHAKTI

C. GARUDA

D. SURYA KIRAN

ANSWER: C

2. **Brazil is particularly interested in collaborating with India in the acquisition and possible co-production of which Indian military platform?**

A. Akash Surface-to-Air Missile

B. Arjun Main Battle Tank

C. Garuda 105_v2 artillery gun

D. Pinaka Multi-Barrel Rocket Launcher

ANSWER: C

3. **Yard 12652 (Udaygiri), recently delivered to the Indian Navy, is part of which frigate project?**

A. Project 75

B. Project 17

C. Project 28

D. Project 17A

ANSWER: D

4. **What is the class of stealth frigates that Project 17A is a follow-on to?**

A. Nilgiri Class

B. Shivalik Class

C. Talwar Class

D. Godavari Class

ANSWER: B

5. **What is the motto of INS Tamal?**

A. Shaurya aur Vijay

B. Vijayi Bhava

C. Sarvatra Sarvada Vijaya

D. Sada Vijayee

ANSWER: C

6. **Dornier Do-228 Aircraft Manufactured By**

A. DRDO

B. HAL

C. Boeing

D. None

ANSWER: B

7. **Which Organisation has successfully carried out a flight trial of Autonomous Flying Wing Technology Demonstrator?**
A. DRDO
B. HAL
C. HSL
D. BEL
   ANSWER: A

8. **'SAMAR' Stands For**
A. Surface-to-Surface Missile For Assured Retaliation
B. Surface-to-Sea Missile For Assured Retaliation
C. Surface-to-air Missile For Assist Retaliation
D. Surface-to-air Missile For Assured Retaliation
   ANSWER: D

9. **Which Two Forces Signed MoU For National Maritime Heritage Complex?**
A. Indian Coast Guard & Indian Navy
B. Indian Coast Guard & Indian Army
C. BSF & Indian Navy
D. None
   ANSWER: A

10. **Which Of The Following Is The Newly Member In The SCO?**
A. Pakistan
B. Iran
C. Israel
D. China
    ANSWER: B

11. **__Edition of the Ex Shakti 2025 Hosted By France.**
A. 6th
B. 7th
C. 8th
D. 9th
    ANSWER: C

12. National Security Advisor Of India Is
A. Vikram Misri
B. Ajit Doval
C. Rakesh Singh
D. None
ANSWER: B

13. First Medium Range Surface to Air Missile Regiment Being Raised In
A. Western Theatre
B. Southern Theatre
C. Northern Theatre
D. Eastern Theatre
ANSWER: D

14. Which countries are part of the AUKUS program?
A. India, United States, and Australia
B. United Kingdom, Australia, and United States
C. United Kingdom, China, and Australia
D. India, China, and Australia
ANSWER: B

15. Brigadier Rank of Indian Army Is Equivalent to which rank of Indian Navy?
A. Commodore
B. Captain
C. Commander
D. Lieutenant
ANSWER: A

16."Kashmiri Century: Portrait of a Society in Flux" Book Is Written By
A. Kavitha Rao
B. Bimal Jalan
C. Hew Strachan
D. Khemlata Wakhlu
ANSWER: D

17. AFV Stands For
A. Armoured Fighting Vehicle
B. Armoured Furious Vehicle

C. Army Fighting Vehicle
D. None
   ANSWER: A

18. Where Is The Hq Of The Southern Command of The Indian Navy?
A. Kochi
B. Vishakhapatnam
C. Pune
D. Mumbai
   ANSWER: A

19. Exercises B/w The India And Mongolia Is Called:
A. Nomadic Elephant
B. SLINEX
C. Indra
D. Yudha Abhyas
   ANSWER: A

20. India Purchased Rafale Jet from
A. USA
B. Sweden
C. France
D. None of the above
   ANSWER: C