

# Daily Defence Current Affairs

## 29 April 2026

### India's Ranjeet Project

- The VRDE Ranjeet project, also known as the Future Ready Combat Vehicle (FRCV), is emerging as a transformative programme in India's land systems domain. Conceived by the DRDO it is intended to replace the Indian Army's ageing T-72 Ajeya fleet with a next-generation main battle tank.
- The design and development are being spearheaded by the Vehicles Research and Development Establishment (VRDE) and the Combat Vehicles Research and Development Establishment (CVRDE), with induction expected around 2030.
- The plan is ambitious, aiming to field approximately 1,770 units in three phases, marking one of the largest modernisation efforts in India's armoured corps. The Ranjeet platform is being designed with formidable firepower, featuring a 120mm or larger smoothbore main gun capable of firing six to eight rounds per minute.
- Its penetration capability is expected to exceed 650mm of armour at a range of 2,000 metres, while guided weapons will allow engagements up to 15 kilometres.
- This ensures that the tank will be able to counter heavily armoured adversaries and deliver precision strikes at extended ranges. The integration of artificial intelligence, network-centric warfare systems, and drone support further underscores its modernisation, positioning it as a highly advanced combat system.



## ISRO And JAXA Advance Chandrayaan-5

- The Indian Space Research Organisation has taken another step forward in its collaboration with Japan by sending a team to the Tanegashima Space Centre. The visit was aimed at assessing launch site preparations for the Lunar Polar Exploration Mission, known in India as Chandrayaan-5.
- This joint endeavour will see India provide the lander while Japan contributes a rover, with the mission targeting the Moon's South Pole to investigate the presence of water ice.
- During the visit, ISRO officials inspected launch facilities and checked equipment and systems that will be used to load the spacecraft onto Japan's H3 rocket. These pre-launch checks are vital to ensure smooth operations when the mission eventually lifts off.
- The inspection also highlighted the growing cooperation between ISRO and JAXA, with both teams posing together under the flags of their nations and sharing images of their meetings on social media.
- This was not the first interaction between the two agencies. Over the past year, ISRO and JAXA have held multiple technical meetings to refine designs and mission plans. India has already advanced its lander development with new engine tests, while Japan continues to work on its 350 kg rover.
- The rover will be capable of drilling nearly five feet into the lunar soil to collect samples, which will be analysed for water ice and other materials. Instruments from NASA and the European Space Agency will also be part of the payload, adding international depth to the mission.



## India Issues Notification For Long-Range Missile Tests

- India has issued a notification for likely missile tests in the Bay of Bengal region, with the designated range extending to approximately 1,680 kilometres. The notification specifies the period of 01–03 May 2026 as the window for these trials, indicating preparations for long-range missile activity in the eastern maritime theatre.
- The announcement highlights India's continued focus on strengthening its strategic deterrence and operational readiness. The Bay of Bengal has frequently been used as a testing ground for missile systems due to its expansive waters and proximity to key naval facilities.
- A range of 1,680 kilometres suggests the involvement of systems designed to project power well beyond India's immediate maritime boundaries, potentially covering vast swathes of the Indian Ocean Region.
- The notification highlights key indicators pointing to the Long-Range Anti-Ship Missile (LRAShM) as the prime candidate for the upcoming test. The ~1,680 km corridor matches LRAShM's 1,500 km operational range closely.
- LRAShM is a hypersonic boost-glide anti-ship missile with a range up to 1,500 km, designed to target carrier groups and high-value naval assets. It achieves initial Mach 10 velocity via a two-stage solid rocket booster, sustaining Mach 5+ glide with a hypersonic glide vehicle optimized for atmospheric manoeuvres.



## **J&K School Declared 'Unlawful Entity' Under UAPA**

- J&K administration has declared Darul Uloom Jamia Siraj-ul-Uloom, a prominent seminary in Shopian district of southern Kashmir, as an unlawful entity under the Unlawful Activities (Prevention) Act (UAPA), 1967, citing its alleged links with the banned Jamaat-e-Islami.
- The order was issued by Kashmir divisional commissioner Anshul Garg under UAPA's Section 8(1) following a dossier submitted by Shopian SSP. The administration said upon "examination of records and material on file, authorities concluded that the institution, while ostensibly functioning as a religious educational establishment, was marred by serious legal, administrative and financial irregularities
- People's Conference chief Sajad Lone said: "The move to declare Darul Uloom Jamia Siraj-ul-Uloom, Shopian, as an unlawful entity is deeply concerning. This has now become a trend. And it is dangerous. Selective targeting has not worked in the past and will not work now. I wonder why all the laws are meant for the most helpless."
- Mirwaiz Farooq said Siraj-ul-Uloom is a leading educational institute with a rich legacy of serving the underprivileged and producing scholars, doctors, engineers, and professionals.



## Indian Ocean Ship Sagar Arrives At Changi Naval Base

- Indian Ocean Ship (IOS) SAGAR, INS Sunayna, arrived at Changi Naval Base, Singapore, on 26 Apr 2026, marking her fourth port call during the ongoing IOS SAGAR deployment under the vision of **MAHASAGAR (Mutual and Holistic Advancement for Security and Growth Across Regions)**.
- The ship, with a multinational crew from 16 Friendly Foreign Countries (FFCs), is deployed to the Indian Ocean Region and has completed port calls at Malé, Phuket, and Jakarta prior to arrival at Singapore.
- At Singapore, the ship received a warm welcome, reaffirming strong India-Singapore maritime ties. HE Dr Shilpak Ambule, High Commissioner of India to Singapore, interacted with the crew onboard ship, appreciating their role in strengthening maritime partnerships and fostering interoperability under the SAGAR vision. Cdr Siddharth Chaudhary, Commanding Officer, INS Sunayna, laid a wreath at the Kranji War Memorial and called on Col Chuah Meng Soon, Commander, 9th Flotilla, Republic of Singapore Navy (RSN), to discuss avenues for enhanced maritime cooperation.
- During the visit, the ship has been open to visitors, including schoolchildren and social media influencers, offering a first-hand experience of life at sea. On 27 Apr 2026, the IOS SAGAR crew, along with members of the Indian diaspora participated in a run themed 'One Ocean, One Mission', promoting maritime awareness and unity.



## REVIEW QUESTIONS

**1. The Ranjeet Project (FRCV) is primarily aimed at replacing which tank fleet?**

- A. Arjun MBT
- B. T-90 Bhishma
- C. T-72 Ajeya
- D. Vijayanta

**Answer:** C. T-72 Ajeya

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**2. The Ranjeet Project is being developed under which organisation?**

- A. Indian Space Research Organisation
- B. Defence Research and Development Organisation
- C. Hindustan Aeronautics Limited
- D. Bharat Electronics Limited

**Answer:** B. Defence Research and Development Organisation

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**3. Which two DRDO labs are leading the Ranjeet Project?**

- A. DRDL & ADE
- B. ARDE & DEAL
- C. Vehicles Research and Development Establishment & Combat Vehicles Research and Development Establishment
- D. LRDE & IRDE

**Answer:** C. VRDE & CVRDE

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**4. Chandrayaan-5 is a joint mission between ISRO and which agency?**

- A. NASA
- B. Roscosmos
- C. ESA
- D. Japan Aerospace Exploration Agency

**Answer:** D. Japan Aerospace Exploration Agency

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**5. Chandrayaan-5 mission aims to explore which region of the Moon?**

- A. Equatorial region
- B. Far side
- C. North Pole
- D. South Pole

**Answer:** D. South Pole

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**6. In the Chandrayaan-5 mission, India will provide which component?**

- A. Rover
- B. Orbiter
- C. Lander
- D. Launch vehicle

**Answer:** C. Lander

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**7. The recently notified missile test range in the Bay of Bengal extends up to approximately:**

- A. 800 km
- B. 1,000 km
- C. 1,680 km
- D. 2,500 km

**Answer:** C. 1,680 km

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**8. The Long-Range Anti-Ship Missile (LRASHM) is best described as:**

- A. Subsonic cruise missile
- B. Ballistic missile
- C. Hypersonic boost-glide missile
- D. Surface-to-air missile

**Answer:** C. Hypersonic boost-glide missile

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**9. Darul Uloom Jamia Siraj-ul-Uloom was declared unlawful under which Act?**

- A. AFSPA
- B. NSA

- C. POTA
- D. Unlawful Activities (Prevention) Act

**Answer: D. UAPA**

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**10. INS Sunayna visited which naval base in Singapore?**

- A. Tuas Naval Base
- B. Sembawang Naval Base
- C. Changi Naval Base
- D. Paya Lebar Base

**Answer: C. Changi Naval Base**

**11. "Sarvatra Izzat-o-Iqbal" Is The Motto Of**

- A. Dogra Scouts
- B. Sikkim Scouts
- C. Regiment Of Artillery
- D. None of the above

**ANSWER: C**

**12. Prahaar Missile Manufactured By**

- A. MDL
- B. BDL
- C. CSL
- D. DRDO

**ANSWER: B**

**13. Thales Group Is A Company of \_\_\_**

- A. UK
- B. USA
- C. Germany
- D. France

**ANSWER: D**

**14. Which Of The Following Is Not The Command Location Of The Indian Army?**

- A. New Delhi
- B. Lucknow
- C. Pune
- D. Jaipur

**ANSWER: A**

**15. Which Is The 2 Star Rank In The Indian Army?**

- A. Brigadier
- B. Major General
- C. Lt Gen
- D. Colonel

**ANSWER: B**

**16. Bratislava Is The Capital**

- A. Oman
- B. Serbia
- C. UAE
- D. Slovakia

**ANSWER: D**

**17. "Courts of India" Book Written By**

- A. Shashi Tharoor
- B. CJI Ranjan Gogoi (Former)
- C. Roopa Pai
- D. Peter Baker

**ANSWER: B**

**18. World Meteorological Organisation (WMO) Hq Is At**

- A. Paris, France
- B. Vienna, Austria
- C. New York, USA
- D. Geneva, Switzerland

**ANSWER: D**

**19. UNICEF Stands For**

- A. Union Nations Children's Fund
- B. United Notions Children's Fund
- C. United Nations Children's Future
- D. United International Nations Children's Fund

**ANSWER: D**

**20. \_\_Himalayan pass is situated b/w India and China.**

- A. Shenkota
- B. Thalghat

C. Bhorghat

D. Shipki La

**ANSWER: D**



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EXAMS