

Long Range Land Attack Cruise Missile

Source: PIB

Recently, <u>Defence Research and Development Organisation (DRDO)</u> successfully conducted the maiden flight-test of the **Long Range Land Attack Cruise Missile (LRLACM)** off the coast of Odisha.

- Precision Strike: The missile has a precision strike range of 1,000 km, ensuring accuracy and effectiveness in targeting strategic locations.
- Advanced Technology: It is equipped with advanced avionics and software, which enhance
 its reliability and operational efficiency.
 - It demonstrates the ability to navigate through predetermined waypoints while performing various manoeuvres and operating effectively at different altitudes and speeds.
- Similarity: Similar to the US Tomahawk and Russia's Kalibr, the LRLACM excels in delivering precise, long-range strikes.
- Strategic Importance: Such missiles are critical for modern militaries, enabling stand- off attacks on strategic targets while ensuring the safety of the launch platform and personnel.
- Collaboration: The LRLACM was developed by the Aeronautical Development Establishment,
 Bengaluru, with support from other DRDO laboratories and Indian industry partners.



Read more: GSLV-F14/INSAT-3DS Mission.

