

Short News

1. Operation Southern Spear

What is it? A U.S. military operation targeting drug-linked armed groups ("narco-terrorists") in the Western Hemisphere.

Region - Focuses on the Caribbean Sea and Eastern Pacific waters.

Objective - To stop drug trafficking that funds violence and threatens U.S. homeland security.

Action - Uses U.S. naval/air assets; recently struck ~20 vessels linked to illicit activities.

2. Colombo Security Conclave (CSC)

News - India's NSA invited the Bangladesh NSA to New Delhi, signaling an effort to stabilize relations.

What is it? A regional security group for the Indian Ocean Region (IOR).

Members - India, Sri Lanka, Maldives, Mauritius, and Bangladesh (Full Members). Seychelles is an observer.

Focus - Maritime security, counter-terrorism, cyber security, and disaster relief.

3. Devmogra Mata Temple

Location - Near Rajpipla, Gujarat (Satpuda region).

Significance - A major spiritual center for tribal communities (Bhil, Vasava, etc.).

Deity - Dev Mogra (or Yaah Devmogi), revered as the Kuldevi (clan goddess).

Key Festival - A massive annual fair during Mahashivratri involving tribal traditions and nature worship.

4. Man-Portable Autonomous Underwater Vehicles (MP-AUVs)

Developer - DRDO (Naval Science & Technological Laboratory, Visakhapatnam).

Purpose - To detect and classify underwater naval mines without risking human divers.

Key Tech -

Unmanned - operates autonomously.

Portable - Small enough to be carried by soldiers.

Smart - Uses AI/Deep Learning to identify targets and Sonar for mapping.

5. Electronics Development Fund (EDF)

Launched - 2016 by the Ministry of Electronics & IT (MeitY).

Goal - To boost the "Make in India" ecosystem for electronics and nano-electronics.

How it works - It is a "Fund of Funds." It does not invest directly in startups. Instead, it gives money to "Daughter Funds" (Venture Capitalists), who then invest in companies.

6. Paraguay

Geography - A landlocked country in South America.

Borders - Brazil, Argentina, and Bolivia.

Key Feature - Divided into two distinct regions (East vs. West/Chaco) by the Paraguay River.

News - Held its first Joint Commission Meeting with India to improve trade and energy ties.

7. OPAL Laser (Indigenous Technology)

What is it? India's first high-precision diode laser for quantum applications.

Developer - Prenishq Pvt Ltd (a startup from IIT Delhi), supported by the National Quantum Mission.

Launch - Unveiled at ESTIC 2025 (Emerging Science, Technology and Innovation Conclave).

Uses - Critical for Quantum Computing and secure (encrypted) communications.