



EVERYDAY CURRENT AFFAIRS – JANUARY 20, 2025

DEFENCE

➤ Exercise LA PEROUSE

- ✓ The indigenously designed and built guided missile destroyer INS Mumbai is participating in the Exercise LA PEROUSE.



- ✓ It is a multilateral maritime exercise that takes place in the Indian Ocean Region.
- ✓ It is conducted by French Navy and held biennially.
- ✓ This edition will witness participation of personnel/surface and sub-surface assets from various maritime partners including Royal Australian Navy, French Navy, Royal Navy, United States Navy, Indonesian Navy, Royal Malaysian Navy, Republic of Singapore Navy and Royal Canadian Navy.

AWARDS

➤ Gates-Cambridge Impact Prize 2025

- ✓ Raman Research Institute faculty honored with the Gates-Cambridge Impact Prize 2025.



- ✓ Professor Urbasi Sinha, faculty in the Light and Matter Physics theme at the Raman Research Institute (RRI), was honored with the Gates-Cambridge Impact Prize 2025 by the Bill & Melinda Gates Foundation at Cambridge, UK.

SCIENCE, TECHNOLOGY & ENVIRONMENT

➤ SCOT Mission

- ✓ The Prime Minister recently lauded the Indian space startup Digantara at the success of Mission SCOT.



- ✓ SCOT (Space Camera for Object Tracking) is Digantara's (an Indian space startup) inaugural mission dedicated to space surveillance.
- ✓ It is one of the world's first commercial Space Situational Awareness (SSA) satellites.
- ✓ It was launched aboard SpaceX's Transporter-12 mission.
- ✓ SCOT is built to track Resident Space Objects (RSOs).

