

# *Why In* **NEWS?**



English

**Weekly Compilation**  
**[23rd-29th March, 2025]**

## OCEAN COORDINATION MECHANISM

### Why in News?

- UNESCO-IOC signed an MoU to establish the **Ocean Coordination Mechanism (OCM)** to address ocean challenges.

### Overview

#### Ocean Coordination Mechanism (OCM)

- **Purpose:** New initiative to address global oceanic challenges.
- **Announced by:** Intergovernmental Oceanographic Commission (IOC) of UNESCO, January 14, 2025.
- **Focus Areas:** Caribbean and North Brazil Shelf, critical for marine biodiversity and local economies.

#### UNESCO's Intergovernmental Oceanographic Commission (IOC)

- **Purpose:** Promotes international cooperation in marine sciences.
- **Goal:** Enhance ocean, coast, and marine resource management for sustainable development.
- **Established:** 1960
- **Member States:** 150, including India (member since 1946).
- **Role in Ocean Decade:** Coordinates the UN's Ocean Decade (2021-2030) for sustainable ocean science.



## Black Hole 'Gaia BH3' Discovery

### Why in News?

- Astronomers have recently identified **Gaia BH3**, a massive dormant black hole within the Milky Way galaxy.

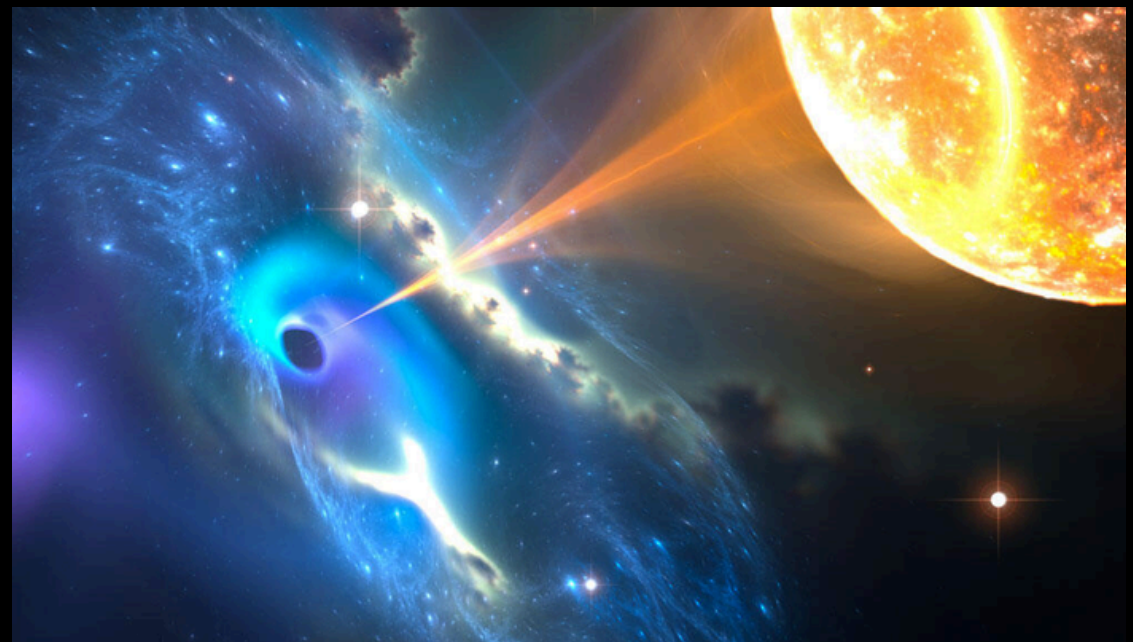
### Overview

#### About Gaia BH3

- A dormant black hole, not currently accreting material.
- First black hole detected in the outer regions of the Milky Way.
- Discovered by ESA's Gaia telescope in 2024.
- It is the largest known stellar-mass black hole in the galaxy.

#### About the Gaia Telescope

- Launched in 2013 under ESA's astrometry mission.
- Tracks the motions of billions of stars to create a detailed 3D map of the Milky Way.



## Karnataka Allows Passive Euthanasia

### Why in News?

- Karnataka Health Department issued an order to implement the **Supreme Court directives on passive euthanasia**.

### About Euthanasia

- The practice of intentionally ending a person's life to relieve suffering, usually due to **terminal illness or severe pain**.

### Types of Euthanasia

- **Passive Euthanasia:**
  - Withholding or withdrawing **Life-Sustaining Treatment (LST)** to allow a patient to die naturally.
  - Legal in India, as per Supreme Court rulings (2018 & 2023) under strict medical and legal procedures.
  - The Ministry of Health and Family Welfare (MoHFW) has released draft guidelines for withdrawing life support in terminally ill patients.
- **Active Euthanasia:**
  - Deliberate act of ending a person's life through lethal substances or other direct means to relieve suffering.
  - Not legal in India.







**Stay Tuned!**