



In news

Location:

- Situated in **Seawoods, Navi Mumbai**, Maharashtra.
- Covers **30 acres**, adjacent to the **Thane Creek Ramsar Site**.

Ecological Significance:

- Part of the **Thane Creek ecosystem** – a **tidal waterbody** influenced by both **freshwater inflows** and **marine tidal action**.
- Lies along the **Central Asian Flyway**, supporting **migratory bird species**, especially **flamingos**.

Biodiversity Highlights:

- Serves as a **critical feeding and roosting ground** for thousands of **migratory flamingos** and other avifauna.
- Acts as a vital habitat for **wetland flora and fauna**.

Conservation Initiatives:

- **Restoration of tidal flow** and **removal of invasive algae** were key to **reviving the wetland**.
- Community and conservationist efforts played a major role in its ecological recovery.

Environmental Functions:



- Functions as an **ecological buffer**:
 - Mitigates **urban flooding**.
 - Prevents **sea-water intrusion**.
- Enhances **climate resilience** in the surrounding urban landscape.