UPSC Daily Current Affairs| One Liners 28-01-2025

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History, Art and Culture

Jayati Jai Mamah Bharatam (JJMB)

• **JJMB** – It is a spectacular ensemble featured over *5,000+ artists performed more than 50 folk and tribal dance forms*.
• It showcasing India's rich heritage on a global stage.
• **Themes** – Viksit Bharat, Virasat bhi Vikas bhi and Ek Bharat Shreshtha Bharat.
• **Performance** – Sangeet Natak Akademi.
• **Nodal Ministry** – Ministry of Culture.
• **Recognized by** – *Guinness World Records* for 'The Largest Indian Folk Variety Dance'.

Geography

Lake Victoria

• **Located in** – Africa, *largest lake in the African* Great Lakes.
• **Bordering** – Uganda, Kenya, and Tanzania.
• **Chief reservoir of** – *Nile.*
• **Facts** – *World's largest tropical lake*.
- *2nd largest* fresh water body in the world.
• **Threats** – Deforestation, land use change, loss of wetland quality and waste from urban areas, industries and farm lands.
• **Impact** – Pollution, Loss in water quality and Algal blooms.



Polity & Governance

Draft Legal Metrology (Indian Standard Time) Rules, 2025

• **Aim** – One Nation, One Time.
• **Published by** – Legal Metrology Division.
• **Association with** – National Physical Laboratory (NPL) and India Space Research Organization (ISRO).
• **Nodal Ministry** – Ministry of Consumer Affairs, Food & Public Distribution
• **Rule** – It is a comprehensive rule *standardizing and mandating the use of Indian Standard Time (IST)* across India.
• **Feature** – It provides a unified and precise timekeeping framework for strategic, non-strategic, industrial and societal applications.

Water Use Efficiency-Strategies for a Sustainable Future

• **Organized by** – Bureau of Water Use Efficiency (BWUE) and Indian Plumbing Association (IPA).
• **Nodal Ministry** – Ministry of Jal Shakti.
• **Concept** – It is a *one-day workshop* with a focus on the domestic water sector.
• **Role** – Low-flow fixtures and smart sanitary ware solutions in reducing water consumption.

Uniform Civil Code (UCC)

Uttarakhand becomes the 1st state to implement UCC from January 27.
• **UCC** – It is a call for the formulation of *One Law for India*.
• **Under** – *Article 44*.
• **Article 44** – It states that the State shall endeavour to secure a Uniform Civil Code for the citizens throughout the territory of India.
• **Aim** – To provide protection to vulnerable sections as envisaged by Ambedkar including women and religious minorities.
• **Feature** – Applicable to *all religious communities* in matters such as marriage, divorce, inheritance and adoption.

Economy

Certificate of Origin (eCoO) 2.0

• **Launched by** – Directorate General of Foreign Trade (DGFT).
• **Nodal Ministry** – Ministry of Commerce & Industry.
• **eCoO 2.0** - It is a platform designed to *simplify the certification process for exporters.*
• The electronic filing of *Non-Preferential Certificates of Origin become mandatory* through this platform.
• **Feature** – It allowing exporters to request corrections to previously issued certificates through an easy online application process.

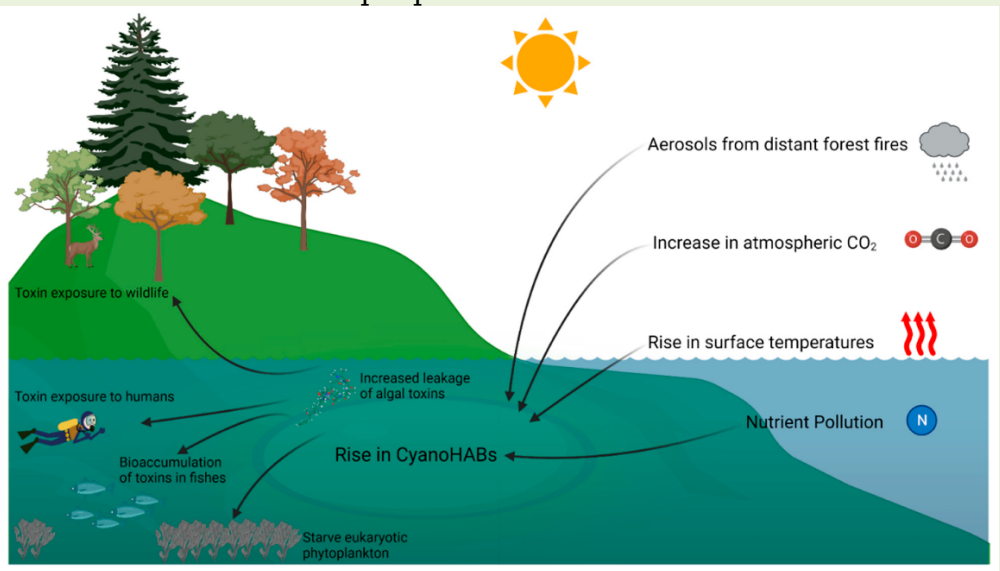
Environment

Cyanobacteria

• **Cyanobacteria** – It is a *photosynthetic microscopic bacteria* that live in all types of waterbodies.
• It is a *single-celled organisms* and produces toxins called *Cyanotoxins*.
• It is known as Cyanophyta, Cyanoprokaryota, Chloroxybacteria, and *Blue-Green Algae*.

Cyanobacterial Harmful Algal Blooms (CyanoHABs)

• **CyanoHABs** – *Increase in population* of cyanobacteria results in Harmful Algal Blooms (HABs).
• **Causes** – It turns the waterbody into *bright green or blue-green*.
• It forms a discoloration and mat on the bottom sediments of the water column.
• It causes *Dissolved Oxygen (DO)* swings.
• **Impact** – Plant and animal die-off
  - Taste and odor issues
  - Polluted water
  - Toxic to animals and people.



Science

Parkinson Disease (PD)

• **PD** – It is a *brain condition* that causes problems with movement, mental health, sleep, pain and other health issues.
• **Symptoms** – Tremors, painful muscle contractions and difficulty speaking.
• **Risk factors** – Usually occurs in *older people*, and younger people also affected.
  - *Men are affected more* than women.
• **Treatment** – There is *no cure,* therapies and medicines can reduce symptoms.

Miscellaneous

Malaria-Free Certification

• **Elimination Process** – It requires a country to demonstrate the transmission of indigenous malaria has been interrupted nationwide for at least *3 consecutive years*.
• **Officially recognized by** – World Health Organization (WHO) of a country's malaria-free status.
• **Advisory body** – Technical Advisory Group on Malaria Elimination and Certification (TAG-MEC).
• **Georgia** – It has officially been *certified as malaria-free*.
• **Turkey** – It remains the only country in the WHO European Region *not yet certified* malaria-free.



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