

UPSC Daily Current Affairs | One Liners 23-12-2024

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Geography

Panama Canal

- Panama Canal It is a *lock-type canal*, opened in <u>1979</u>.
- Connects The Atlantic and Pacific oceans across the Isthmus of Panama.
- Owned and administered by The Republic of Panama.
- From its opening in 1914 until 1979, it was controlled solely by the United States, which built it.

Economy & Agriculture

Bio pesticides

- They are living organisms which can intervene the life cycle of insect pests in such a way that the crop damage is minimized.
- In India Around 20 microorganisms are registered as biopesticides.
- Examples Bacillus thuringiensis, Trichoderma, Pseudomonas, Metarhizium, Beauveria.
- **Importance** For sustainable crop protection.

Kisan Kavach

- A reusable protective suit designed to protect farmers from the harmful effects of pesticide exposure.
- **Kisan Kavach Protective Shield** It includes a full-body suit, mask, headshield, and gloves, offering comprehensive protection.
- Developed by BRIC-inStem in Bangalore, in collaboration with Sepio Health Pvt. Ltd.,

Environment & Disaster Management

Chilika Lake

- Asia's largest brackish water lagoon, is a <u>Ramsar site</u> spanning 64 km in length and 13.5 km in width.
- **Location** Near Satapada of *Odisha*, is connected to the Bay of Bengal via a shallow and narrow channel.
- **Biodiversity** It is habitat of the *endangered Irrawaddy* dolphins, frequently sighted in the Satapada region.

Unclassed forests

• They are non-notified forests under government ownership, mainly belonging to revenue department or other departments such as railways or even forests.

Miscellaneous

The Order of Mubarak Al- Kabeer

- The *Prime Minister of India* was recently conferred with the Order of Mubarak Al- Kabeer.
- It is highest national award of Kuwait.

Bharat Ratna awards

- It is the highest civilian award of the country, instituted in 1954.
- Aim To recognize exceptional service/performance of the highest order in any field.
- **Recommendations** Made by the Prime Minister to the President.
- **Nodal ministry** Ministry of Home Affairs.
- **Number of awards** Normally restricted to a <u>maximum of 3</u> in a year, can be <u>conferred</u> <u>posthumously</u>.

The order of the Civilian Awards in India

- Bharat Ratna
- Padma Vibhushan
- Padma Bhushan
- Padma Shri

Chaudhary Charan Singh Awards 2024

• **Honours** - Outstanding achievements in <u>agriculture</u>, <u>rural development</u>, <u>and journalism</u>.

Kalam Ratna Award - Journalism

• It was presented to Ms. Neerja Chowdhury for her dedication to insightful journalism.

Sewa Ratna Award

• It was conferred upon Dr. *Rajendra Singh, the "Waterman of India,"* for his pioneering efforts in water conservation.

