



Centre for Plant Molecular Biology → 1990 | take up research in plants based on cues from the science of plant molecular biology | is one of the 7 Centers of Excellence created in the country with initial financial assistance from the Department of Biotechnology.

5. **Madhuca diplostemon** | rediscovered after a gap of more than 180 years from a sacred grove in Kollam district, Kerala | a threatened species of the Western Ghats whose specimen was first collected in 1835 | 1835, Robert Wight, a surgeon-botanist with the East India Company, had collected three specimens of the species | is eligible to be categorised 'Critically Endangered' by the IUCN.
6. **Cannabidiol Oil** | is an extract from the cannabis plant | two main active substances in it are cannabidiol or CBD and delta-9 tetrahydrocannabinol, or THC | high that is caused by the consumption of cannabis is due to THC | does not cause a "high" or any form of intoxication | made by extracting CBD from the cannabis plant, then diluting it with a carrier oil like coconut or hemp seed oil | effects on the brain, preventing the breakdown of a chemical that aggravates the pain and affects mood, and mental function. It can reduce pain and anxiety.
7. **Indian Gazelle (Chinkara)** | is an antelope endemic to the Indian subcontinent | native to Iran, Afghanistan, Pakistan, and India | under Schedule 1 of the Wildlife Protection Act, 1972 | are herbivores | classified as Least Concern (LC) on the IUCN Red List of Threatened Species.
8. **Ecosystem Services** | are the direct and indirect contributions of the ecosystems to humankind's well-being | categorized into four types - Provisioning services, Regulating services, Supporting services, Cultural services.

Central Zoo Authority → statutory body established in 1992 under the Wildlife Protection Act, 1972 | under Ministry of Environment, Forests and Climate Change | chaired by the Union Environment Minister with 10 members and member secretary.

The Energy and Resources Institute (TERI) → 1974 | is a non-profit research institution that conducts research work in the fields of energy, environment and sustainable development.

9. **My Ganga My Dolphin campaign** | To promote and boost Dolphin based ecotourism in the country and to conduct Dolphin census | includes dolphin safari in six sites across the states of Uttar Pradesh, Bihar and West Bengal.

National Mission for Clean Ganga → as an Authority under National Council for River Ganga (Rejuvenation, Protection and Management) Act, 2016 | implementing agency of the Namami Gange Programme.

Gangetic river dolphin → national aquatic animal found in parts of the Ganges, Meghna and Brahmaputra river systems in India, Nepal and Bangladesh | Endangered.

Wildlife Institute of India → established in 1982 as an autonomous institution under the Ministry of Environment Forest and Climate change | HQ: Dehradun, India.