

27. Coastal Shipping Bill, 2020 | Mandatory licencing for all foreign vessels | National Coastal and Inland Shipping Strategic Plan (aims for the seamless integration of inland waterway routes with maritime coastal transport) | National Register of Coastal Shipping | Schedule of Penalties ( It enables the Central Government to revise fines without amending the Act and thus, makes it easier to revise fines to keep up).



1. Olive Ridley turtles | inhabit warm waters of the Pacific, Atlantic and Indian oceans. These turtles spend their entire lives in the ocean, and migrate thousands of kilometres between feeding and mating grounds in the course of a year | best known for their unique mass nesting called Arribada. i.e. thousands of females come together on the same beach to lay eggs | olive ridleys prefer to nest in darkness | IUCN: Vulnerable.

Wildlife Institute of India  $\rightarrow$  is an autonomous institution under the Union Ministry of Environment Forest and Climate Change | based in Chandrabani, Dehradun.

2. WWF Water Risk Filter | is an online tool co-developed by the WWF that helps evaluate the severity of risk places faced by graphically illustrating various factors that can contribute to water risk | India has 30 cities in the list. Jaipur(45th) topped the list of Indian cities followed by Indore(75th) and Thane. Mumbai, Kolkata and Delhi also featured on the list.

World Wide Fund for Nature (WWF)  $\rightarrow$  international non-governmental organization working in the field of the wilderness preservation and reduction of human impact on the environment | 1961 | HQ: Gland, Switzerland | to stop degradation of planet's natural environment and build future in which humans live in harmony with nature | Living Planet report is published every two years by WWF.

3. Panna Biosphere Reserve | located in the state of Madhya Pradesh | characterized by forests and marshy vegetation, with an abundance of rare medicinal plants as well as other non-timber forestry products such as Kattha, gum and resins | famous for Panna diamond mining | UNESCO's Man and the Biosphere (MAB) programme has included Panna Biosphere Reserve to UNESCO's World Network of Biosphere Reserves.

MAB programme → intergovernmental scientific programme launched by UNESCO | 1971 | To establish a scientific basis for enhancing the relationship between people and their environments | 12 biosphere reserves of India which have been recognized internationally under Man and Biosphere(MAB) Reserve program | are □ 1) Nilgiri(First one to be included) 2) Gulf of Mannar 3)