

World Crocodile Day

Prelims: Current events of National Importance and International Importance | Conservation

Why in News?

World Crocodile Day, celebrated recently, commemorated the 50^{th} anniversary of India's Crocodile conservation project.

- World Crocodile Day is celebrated annually on $\underline{June~17}^{th}$ to raise awareness about the conservation of crocodiles and alligators.
- It is an initiative of the Belize-based Crocodile Research Alliance.

India's Crocodile Conservation Project

- Started in 1975 in Odisha's Bhitarkanika National Park.
- Species in India The 3 main species of crocodiles are found in India,
 - Saltwater crocodile (Crocodylus porosus),
 - Mugger crocodile (Crocodylus palustris), and
 - Gharial (Gavialis gangeticus).
- Role of Odisha in Conservation Odisha is the *only State* to host the wild populations of all three native species gharial, saltwater crocodile and mugger.
- Incubation and rearing centres were immediately established in Odisha for gharials at Tikarpada on the Mahanadi River and saltwater crocodiles at Dangamal in Bhitarkanika.
- Uttar Pradesh followed with centres at Kukrail (Lucknow) and Katarnia Ghat along the Girwa River.
- India holds nearly **80% of the global wild gharial** population.
- **Nesting sites** National Chambal Sanctuary (spanning three States), Katarnia Ghat Wildlife Sanctuary, Gandak River, Corbett Tiger Reserve, and Son Gharial Sanctuary in Madhya Pradesh.
- The saltwater crocodile population has recovered in the wild, with Bhitarkanika in Odisha holding the largest share, followed by the Andaman and Nicobar Islands and the Sundarbans.
- The mugger crocodile, once severely depleted in numbers, has now reclaimed most of its historical range.

Reference

The Hindu | World Crocodile Day

