IT IAS Toppers

Indian Skimmer

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Indian Skimmer

India and Bangladesh submitted joint proposal to list Indian Skimmer (Rynchops albicollis) under Convention on Migratory Species of Wild Animals (CMS COP14).

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[Ref: DTE]

About Indian skimmer:

• Also known as the **Indian scissors-bill** (Rynchops albicollis), it is one of the three species that belong to the **skimmer genus Rynchops** in the family Laridae.

Characteristics:

- Length: 40-43 cm
- Coloration: Black upperparts, white forehead, collar, and lower parts
- Bill: Long, thick, deep orange with a yellow tip; longer lower mandible
- Flight Features: White trailing-edge to wings, short forked tail with blackish central feathers
- Non-breeders: Duller with browner upper parts
- **Juveniles:** Dusky orange bill with a blackish tip, mottled brownish-grey crown and nape, pale buff fringing on scapulars and wing coverts

Habitat:

- Breeds colonially on large, exposed sand-bars and islands.
- Nests on sandy islands or open sand banks, often with other birds like Terns.
- Breeding Season: February to May.

Behavior:

• Feeds on surface-dwelling fish, small crustaceans, and insect larvae.



• Emit nasal kap or kip notes, especially in flight or when disturbed.

Threat:

- Habitat degradation: Fishing, transportation, domestic use, irrigation, and pollution are degrading rivers and lakes, reducing reproductive and foraging success.
- **Damming impact:** Damming of the Chambal River has led to dropping water levels, providing access to predators and livestock, and affecting the species at the National Chambal Sanctuary.
- **Disturbance:** Excessive disturbance from various activities is contributing to the decline of the species.
- **Predation:** House crows and domestic dogs are major predators, causing significant harm to breeding colonies.

Conservation Status:

- IUCN Red List: Endangered
- IWPAA: Schedule I