

Migratory Birds in Hokersar Wetland

Why in News?

The <u>Hokersar wetland</u> in Srinagar has transformed into a **haven for numerous** <u>migratory birds</u>, drawing the attention of locals and <u>tourists</u> alike.

Key Points

- Winter Arrival of Migratory Birds:
 - Many migratory birds from foreign countries flock to Hokersar wetland during winter, making it a popular destination.
 - The wetland serves as a crucial stopover along the Central Asian Flyway, providing food, shelter, and breeding grounds for avian travelers.
- Ideal Habitat for Birds:
 - Hokersar's rich flora and diverse water bodies make it a perfect refuge for species like the <u>Siberian crane</u>, <u>bar-headed goose</u>, <u>and various ducks</u>.
- Conservation Efforts:
 - Local authorities and conservation groups are working to protect Hokersar from threats like <u>pollution</u> and <u>encroachment.</u>
 - Initiatives such as habitat restoration and proactive water management are vital to maintaining the wetland's ecological health.
 - The <u>Forest Protection Force</u> has been deployed to ensure the safety of the birds and prevent <u>poaching.</u>

Hokersar Wetland

- Location:
 - The Hokersar wetland, a Ramsar site, is situated in Srinagar, Jammu and Kashmir. It
 is also known as the 'Queen Wetland of Kashmir'.
- Geographic Setting:
 - It is a natural, perennial wetland that is part of the <u>Jhelum</u> basin and is located in the northwest Himalayan biogeographic province of Kashmir, at the foot of the snowdraped <u>Pir Panjal range</u>.
- Water Source:
 - The wetland receives water from the **Doodhganga River**, a tributary of the **Ihelum**.
- Flora and Fauna:
 - It is home to the last remaining reedbeds of Kashmir and serves as a critical pathway for 68 waterfowl species.
 - These birds, migrating from regions like Siberia, China, Central Asia, and Europe, include species such as the little cormorant, <u>common shelduck</u>, large egret, and great crested grebe.
 - The wetland is **vital for local biodiversity,** offering food sources, spawning grounds, and nurseries for fish, along with breeding habitats for various species.

