

Great Indian Bustard

Why in News?

Only four Female **Great Indian Bustards (GIB)** are left in Gujarat.

According to a 2018 count, India has fewer than 150 GIBs, of which 122 are in Rajasthan.



What is the Great Indian Bustard?

About:

- It is the State bird of Rajasthan and is considered **India's most critically endangered bird.**
- It is considered the **flagship grassland species**, representing the health of the grassland ecology.
- Its population is confined **mostly to Rajasthan and Gujarat**. Small populations occur in Maharashtra, Karnataka and Andhra Pradesh.

Threats:

 The bird is under constant threats due to collision/electrocution with power transmission lines, hunting (still prevalent in Pakistan), habitat loss and alteration as a result of widespread agricultural expansion, etc.

Protection Status:

• International Union for Conservation of Nature Red List: Critically Endangered

- Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES): Appendix I
- Convention on Migratory Species (CMS): Appendix I
- Wildlife (Protection) Act. 1972: Schedule 1
- Measures taken to protect GIB:
 - Species Recovery Programme:
 - It is kept under the species recovery programme under the <u>Integrated</u>
 <u>Development of Wildlife Habitats</u> of the Ministry of Environment, Forests and Climate Change (MoEFCC).
 - National Bustard Recovery Plans:
 - It is currently being implemented by conservation agencies.
 - Conservation Breeding Facility:
 - MoEF&CC, Rajasthan government and Wildlife Institute of India (WII) have also established a conservation breeding facility in Desert National Park at Jaisalmer in June 2019.
 - The objective of the programme is to build up a captive population of Great Indian Bustards and to release the chicks in the wild for increasing the population.
 - Project Great Indian Bustard:
 - It has been launched by the Rajasthan government with an aim of constructing breeding enclosures for the species and developing infrastructure to reduce human pressure on its habitats.
 - Eco-Friendly Measures:
 - Task Force for suggesting eco-friendly measures to mitigate impacts of power transmission lines and other power transmission infrastructures on wildlife including the Great Indian Bustard.

Source: TOI

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