

# **Africa's Boma Technique**

# Why in News?

Recently, **Africa's Boma technique** was undertaken at **Keoladeo National Park** in Rajasthan's Bharatpur district.

- It was undertaken for capturing chitals or spotted deer and translocating them to <u>Mukundara</u> <u>Hills Tiger Reserve</u>, so as to improve the prey base.
- The **IUCN Red List** Status of Chital is **Least Concern**.

# What is Boma capturing Technique?

- The Boma capturing technique is **popular in Africa**.
- It involves luring animals into an enclosure by chasing them through a funnel-like fencing.
- The funnel tapers into an **animal selection-cum-loading chute**, supported with grass mats and green net to make it opaque for animals, which are herded into a large vehicle for their transport to another location.



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- This old technique was earlier utilised to capture wild elephants for training and service.
- This shifting exercise has been approved by National Tiger Conservation Authority's (NTCA).
- The translocation of herbivores would reduce preying upon rural cattle, sheep and goats around the **tiger reserves**.

#### What are Key Points Related to Keoladeo National Park?

- Keoladeo National Park is formerly known as the **Bharatpur Bird Sanctuary**.
- It is located in the **State of Rajasthan**.
- It is an <u>UNESCO World Heritage</u> and a <u>Ramsar site</u>.
- **Breeding Ground:** Different species from far-flung areas of northern hemisphere visit the Sanctuary for breeding. The Siberian crane is one of the rare species that can be spotted here.
- Fauna: Animals such as Jackals, Sambar, Nilgai, wild cats, hyenas, wild boar, porcupine and mongoose can be found in the region.
- Flora: The principal vegetation types are tropical dry deciduous forest dominated by Acacia nilotica intermixed with dry grassland.
- River: Gambhir and Banganga are two rivers that flow through this National Park.

## What are Protected Areas in Rajasthan?

- Tiger Reserves:
  - Ranthambore Tiger Reserve (RTR) in Sawai Madhopur
  - Sariska Tiger Reserve (STR) in Alwar
  - Mukundra Hills Tiger Reserve (MHTR) in Kota
- National Park:
  - **Desert National Park**, Jaisalmer
  - Keoladeo National Park, Bharatpur
- Wildlife Sanctuary:
  - · Sajjangarh wildlife sanctuary, Udaipur
  - National Chambal Sanctuary (on tri-junction of Rajasthan, Madhya Pradesh and Uttar Pradesh).



## **UPSC Civil Services Examination, Previous Year Questions (PYQs)**

#### Q. Consider the following pairs: (2014)

		Wetlands		Confluence of Rivers
Ī	1.	Harike Wetlands	:	Confluence of Beas and Satluj/Sutlej
Γ	2.	Keoladeo Ghana	:	Confluence of Banas National Park and Chambal
ſ	3.	Kolleru Lake	:	Confluence of Musi and Krishna

Which of the above pairs is/are correctly matched?

- (a) 1 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

Ans: (a)

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