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56th TIGER RESERVE: ENVIRONMENT

NEWS: 56th Tiger Reserve of the country notified in Chhattisgarh

WHAT'S IN THE NEWS?

Guru Ghasidas-Tamor Pingla Tiger Reserve, India's 56th and third-largest tiger reserve, spans 2,829 sq.kms in Chhattisgarh, enhancing tiger conservation and biodiversity. It forms a crucial ecological corridor linking Sanjay Dubri, Bandhavgarh, and Palamau Tiger Reserves.

Guru Ghasidas-Tamor Pingla Tiger Reserve

Overview:

- **Notification:** Declared the **56th Tiger Reserve of India** in Chhattisgarh.
- Size: Covers 2,829.38 sq.kms, making it the third-largest tiger reserve in India.
- **Significance:** Boosts tiger conservation efforts and enhances biodiversity protection in Central India.

Geographical Location:

- Districts Covered: Spread across Manendragarh-Chirmiri-Bharatpur, Korea, Surajpur, and Balrampur districts in Chhattisgarh.
- Core Area:
- Spans **2,049.2 sq.kms**.
- Includes Guru Ghasidas National Park and Tamor Pingla Wildlife Sanctuary.
- **Buffer Zone:** Covers **780.15 sq.kms**.

Ecological Connectivity:

- Part of a landscape complex linked to:
- Sanjay Dubri Tiger Reserve (Madhya Pradesh).
- Bandhavgarh Tiger Reserve (West).
- Palamau Tiger Reserve (East).

Biodiversity:

- **Total Species Recorded:** 753 species, including:
- Birds: 230 species.
- Mammals: 55 species.
- Notable Fauna: Threatened species critical to ecosystem health.

Telegram link: https://t.me/plrajias2006 YouTube: P L RAJ IAS & IPS ACADEMY

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General Information on Tiger Reserves in India

Definition:

Protected areas established for tiger conservation and habitat protection.

Legal and Administrative Framework:

- Governed by the Wildlife Protection Act, 1972.
- Managed by the **National Tiger Conservation Authority (NTCA)**.

Zoning:

- **Core Zone:** Strictly protected, no human interference allowed.
- **Buffer Zone:** Limited human activities permitted for sustainable coexistence.

Importance:

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- Conserves tigers and associated species.
- Maintains ecological balance by protecting forest ecosystems.
- Promotes eco-tourism, benefiting local communities.

Prominent Tiger Reserves in India:

- **Jim Corbett** (**Uttarakhand**): Oldest tiger reserve.
- Sundarbans (West Bengal): Known for mangrove ecosystems.
- Ranthambore (Rajasthan): Famous for tiger sightings and fort ruins.

Tiger Reserves in Chhattisgarh

Achanakmar Tiger Reserve:

- Located in Mungeli district and parts of Madhya Pradesh.
- Part of the Achanakmar-Amarkantak Biosphere Reserve.
- Declared a tiger reserve in 2009 under Project Tiger.

Udanti-Sitanadi Tiger Reserve:

- Named after the **Udanti** and **Sitanadi rivers**.
- Features **Sal forests**, a major forest type in the region.

Indravati Tiger Reserve:

- Located in Bijapur district.
- Named after the **Indravati River** forming the northern boundary.

Home to the endangered wild water buffalo, a key species in the reserve