

Mehao Wildlife Sanctuary

Prelims: Current events of national and international importance | Environment

Why in News?

Recently, the Arunachal Pradesh government has permitted the capture of a tiger after it fatally attacked a police head constable inside Mehao Wildlife Sanctuary.

- **Location - Lower Dibang Valley District, Arunachal Pradesh.**
- **Establishment - 1980**
- **Under -** The Wild Life (Protection) Act, 1972.
- **Altitude -** 400 m to 3568 m.
- **Vegetation -**
 - Tropical Evergreen Forests (up to 900 m)
 - Sub-Tropical & Temperate Forests (900-1800 m)
 - Temperate Broadleaf Forests (1800-2800 m)
 - Temperate Conifer Forests (2800-3500 m)
- **Rivers -** It includes perennial rivers, namely the **Deopani, Diphu, and Ahupani, Enjopan and Jowe**, which are part of the Brahmaputra River System.
- **Lakes -** Sally Lake and Mehao Lake.
- **Flora - Trees** - Hollock, Khokan, Mekai, Simul, Titachampa, Gamari, Albizia, Magnolia, Ficus.
- **Bamboo & Canes** - *Dendrocalamus hamiltonii*, *Dendrocalamus giganteus*, *Phyllostachys bambusoides*, other cane varieties.
- **Medicinal plants** - *Coptis teeta* (endemic) and *Taxus baccata*.
- **Orchids** - Rich diversity of orchid species.
- **Fauna - Mammals** - Tiger, Leopard, Clouded Leopard, Hoolock Gibbon, Elephant, Gaur, Sambar.
- **High-altitude mammals** - **Red Panda, Musk Deer, Mishmi Takin, Serow, Goral, Snow Leopard.**
- **Birds** - ~200 species, including Hornbills and Pheasants.
- **Reptiles** - King Cobra, Python, Pit Viper.
- **Tribal Influence** - Area predominantly inhabited by *the Idu Mishmi and Adi tribes*.
- **Significance** - It is a high-priority site for biodiversity conservation in the Eastern Himalayas.
- The sanctuary's habitat remains mostly intact, with *about 70% mixed forest coverage*.

References

1. [NewsHub | Mehao Wildlife Sanctuary](#)
2. [Mehao Wildlife Sanctuary](#)

