## Forest Eagle Owl | Madhya Pradesh | 05 Jun 2024

## Why in News?

The <u>Pench Tiger Reserve</u> has become a favorable place for a lesser-known group of **forest eagle owls**, also identified as the **spot-bellied eagle owl**.



## **Key Points**

- In Central India, these nocturnal birds have also been reported from Madhya Pradesh Pench and Kanha Tiger Reserve.
- The forest eagle owl, a large bird, is discovered in dense evergreen and moist deciduous forests close to water, in wet temperate, and riparian (adjacent to a water body) forests.
  - Similar to many other owl species, the spot-bellied eagle owl also makes calls for multiple purposes such as communication, territorial protection, and attracting mates.
- The researchers recorded their calls and analysed the frequency with Raven Pro software.
  - Raven Pro is a software program for the acquisition, visualization, measurement, and analysis of sounds.

## Pench Tiger Reserve

- It is located in **Nagpur District of Maharashtra** and named after the pristine Pench River.
  - The Pench river flows right through the middle of the park.
  - It descends from north to south, thereby dividing the reserve into equal eastern and western parts.
- PTR is the joint pride of both Madhya Pradesh and Maharashtra.
  - $\,\circ\,$  The Reserve is located in the southern reaches of the Satpura hills in the Seoni and

Chhindwara districts in Madhya Pradesh, and continues in Nagpur district in Maharashtra as a separate Sanctuary.

It was declared a National Park by the Government of Maharashtra in 1975 and the identity of a tiger reserve was granted to it in the year 1992.

• However, PTR Madhya Pradesh was granted the same status in 1992-1993. It is one of the major Protected Areas of **Satpura-Maikal ranges** of the Central Highlands.

- It is among the sites notified as <u>Important Bird Areas (IBA)</u> of India.
  - The IBA is a programme of Birdlife International which aims to identify, monitor and protect a global network of IBAs for conservation of the world's birds and associated diversity.

The Vision

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