

Mangrove Pitta Bird

Why in News?

Recently, the first mangrove pitta bird census was conducted in two coastal districts of Odisha (Kendrapara and Jagatsingpur).

What is the Mangrove Pitta?

About:

- The Mangrove Pitta bird (Pitta megarhyncha) is a species of bird that can be found in a few pockets of eastern India, including Odisha's Bhitarkanika and West Bengal's
 Sundarbans.
- The Mangrove Pitta bird is a ground forager (an animal that searches widely for food) and tree rester that primarily inhabits coastal mangrove forests in India.

• IUCN Status:

 The <u>IUCN (International Union for Conservation of Nature)</u> has categorized and evaluated the species and has listed it as "Near Threatened".

Distribution:

• India, Bangladesh, Myanmar, Thailand, Malaysia, Singapore, Indonesia.

Importance:

• This species is important because it is a bio-indicator of the health of mangrove forests, which are crucial to maintaining ecological balance in coastal areas.



What Was the First-Ever Census of Mangrove Pitta Birds?

• This census was conducted using a point count method, where direct sightings and chirping

sounds were used to count the birds.

- The census of Mangrove Pitta birds found that a total of 179 individual birds were counted.
 The highest concentration of these birds was found in the mangroves near the Mahipura river mouth inside the **Bhitarkanika National Park.**

Source: TH

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