

Pangolin

Why in News

Recently, a pangolin was rescued by a team from Noida and handed over to the forest department.



Key Points

About:

- The pangolin, also called **scaly anteater**, is an elongated, **armour-plated insectivore mammal**.
- It uses these **scales** as armour to defend itself against predators by rolling into a ball when threatened.
- Also, a pangolin's long claws help it to dig the ground for termites, which is its staple food.

Species of Pangolin:

- Seven species of pangolin are found across the world, of which, two are found in India, namely Indian pangolin (Manis crassicaudata) and Chinese pangolin (Manis pentadactyla).
- The Indian Pangolin is found throughout the country south of the Himalayas, excluding the north-eastern region while the Chinese Pangolin ranges through Assam and the eastern Himalayas.
- The Chinese pangolin is distinguished from other Asian pangolins by its almost helmeted appearance, smaller scales than the Indian pangolin.

• Habitat:

• It is adaptable to a wide range of habitats including primary and secondary tropical forests, limestone and bamboo forests, grasslands and agricultural fields.

Threats:

- Once known to be found in large numbers, its population is rapidly declining in its range due to habitat loss and rampant poaching for its skin, scales, and meat.
- It is **a highly trafficked mammal**; due to their huge demand for medicinal purposes, pangolins are smuggled through roads and rails and sent to China.

Protection Status:

- As per <u>International Union for Conservation of Nature (IUCN)</u>, the pangolin is part of the "red list".
 - While the Indian pangolin is listed as "endangered" and the Chinese pangolin has been listed as "critically endangered".
- All pangolin species are **listed in** <u>Convention on International Trade in Endangered Species</u> (CITES) Appendix I.
- In India, pangolins, both Indian and Chinese, are **protected under Schedule 1 of the** Wildlife (Protection) Act 1972.
 - Therefore, hunting, trade or any other form of utilisation of the species or their body parts and derivatives is banned.
 - In India, hunting and poaching can invite prison time up to 7 years since it involves maximum protection under the section of the Wildlife Act.

