

Peacock Soft-shelled Turtle

Why in News

Recently, **Peacock soft-shelled turtle** (a **turtle** of a **vulnerable species**) has been rescued from a fish market in **Assam's Silchar.**

Key Points



- Scientific Name: Nilssonia hurum.
- Features:
 - They have a **large head, downturned snout** with low and oval carapace of dark olive green to nearly black, sometimes with a yellow rim.
 - The head and limbs are olive green; the forehead has dark reticulations and large yellow or orange patches or spots, especially behind the eyes and across the spout
 - Males possess relatively longer and thicker tails than females.

Habitat:

- This species is confined to India, Bangladesh and Pakistan.
- In india, it is widespread in the northern and central parts of the Indian subcontinent.
- These are found in rivers, streams, lakes and ponds with mud or sand bottoms.

Major Threats:

- The species is **heavily exploited for its meat and calipee** (the outer cartilaginous rim of the shell).
- Threats in the River Ganga to the species are those generic for all large river turtles, including reduction of fish stock, as a result of overfishing, pollution, increase in river traffic, and sand-mining, among others.
- Conservation Status:

- Wildlife Protection Act, 1972: Schedule IIUCN Red List: Vulnerable
- **CITES**: Appendix I

Source:IE

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