

Indian Peafowl

Why in news

Recently, a man was hit by a **peafowl in Kerala** after which he died. This incident has turned the spotlight on the **increasing population of Indian peafowls** in the state.

Key Points

About: //





- The collective name for peacocks is peafowl. The male of the variety is called a peacock and the female peafowl is called a peahen.
 - The Indian peacock is also the National Bird of India.
- Peafowl (Pavo cristatus) belongs to the Phasianidae family. They are among the largest of all birds that fly.
 - **Phasianidae** is the pheasant family, a bird family that includes among its members the jungle fowl (from which the domestic chicken is descended), partridge, peacock, pheasant, and quail.
- The two most-recognizable species of peafowl are:
 - The blue, or Indian, peacock of India and Sri Lanka.
 - The green or Javanese, peacock (P. muticus) found from Myanmar (Burma) to lava.

Habitat:

- The Indian peafowl is a native of India and some parts of Pakistan and Sri Lanka.
- The species are **currently habituated more in central Kerala**, followed by southeast and northwest parts of the state.
 - At least 19% of the states' area is suitable habitat for this species and this may increase by 40-50% by 2050.
- They are well adapted to living in forest edges and cultivated areas.
- Concerns:

- They are a **threat to paddy farmers** in Kerala. They destroy its seeds and cause mananimal conflict.
 - Agriculture expansion and <u>deforestation</u> have caused other species to 'invade human territory'.
- The growing population of peafowls signals <u>climate change</u>. They are known to grow and thrive in dry conditions.
- Protection Status:
 - **IUCN**: Least Concern
 - Wildlife (Protection) Act, 1972: Schedule I

Source: DTE

