AMEND THE WILDLIFE (PROTECTION) ACT, KERALA: ENVIRONMENT

NEWS: Kerala seeks Centre's nod to kill problematic wild animals straying into human habitations **WHAT'S IN THE NEWS?**

Kerala has sought amendments to the Wildlife (Protection) Act, 1972 to enable quicker culling of dangerous wild animals and declaration of wild boars as vermin, amid rising human-wildlife conflict. The move raises ecological, ethical, and data-driven concerns.

Context

- The Kerala government has urged the Union Ministry of Environment, Forests and Climate Change (MoEFCC) to amend the Wildlife (Protection) Act, 1972 (WLPA).
- The aim is to allow the state to **kill or manage wild animals** that stray into human habitats and pose a threat.

Kerala's Demands to the Union Government

Amendment to WLPA, 1972

- Kerala seeks an amendment to allow the **culling of "man-eating" or dangerous wild animals**.
- The goal is to remove **excessive procedural delays** currently involved in dealing with such animals.

Declaration of Wild Boars as Vermin

- The state requests that wild boars be declared as vermin under Section 62 of the Act.
- This would permit their **hunting in designated areas** for a limited period to control their population.

Removal of Bonnet Macagues from Schedule I

- Kerala seeks the removal of **bonnet macaques** from **Schedule I** of the Act.
- This would allow **direct action** by wildlife authorities, such as capture and relocation, without cumbersome legal hurdles.

Reasons for Increase in Human-Wildlife Conflict

Degraded Habitats

- **Deforestation**, developmental activities, and agricultural expansion have led to **shrinking** and **fragmented wildlife habitats**.
- This forces animals to venture into human settlements.

Rise in Certain Animal Populations

- Populations of wild pigs and bonnet macaques have increased significantly.
- Their growing numbers have worsened human-wildlife conflicts.

Human Activities

- Practices like **grazing of cattle in forest areas** and changes in cropping patterns attract wild animals to **farm lands**.
- This increases the frequency of encounters between humans and wildlife.

Ecological Imbalances

- Decline in **top predator species** due to past hunting policies has led to **unnatural increases** in herbivorous species.
- The absence of natural population control further exacerbates conflict.

The Wildlife (Protection) Act, 1972

Schedules of the WLPA

- The Act contains **six schedules**, each offering different levels of protection to various species:
 - Schedule I & II: Provide the highest level of protection to species like tigers, elephants, etc.
 - Offences against these species attract the most **stringent penalties**.
 - **Schedule V**: Lists species classified as **'vermin'** (e.g., common crows, fruit bats, rats, mice).
 - These species can be hunted without restriction.

Procedure to Declare an Animal as Vermin

State Government's Request

- A **state government** can submit a request to the **Central Government** to declare a wild animal as vermin.
- Grounds include significant property damage, crop loss, or threats to human life or livestock.

Central Government Notification

- The Central Government can issue a **notification** to declare a wild animal (excluding those in Schedule I and Part II of Schedule II) as vermin.
- The declaration applies for a specific area and a specific time period.

Loss of Protection

- Once declared vermin, the animal **loses its protection** under the Wildlife (Protection) Act.
- The species can then be **culled or hunted** without legal penalty during the notified period.

Concerns Regarding Such Measures

Ecological Disruption

- Mass culling can create a vacuum in the food chain.
- This disrupts the **predator-prey balance** and may lead to unforeseen ecological consequences.

Risk to Non-Target Species

- Traps set for wild boars have unintentionally caught tigers and leopards in states like Karnataka.
- Such incidents highlight the **risk to endangered or protected species**.

Lack of Data

- Many decisions to declare vermin or allow culling are made without **comprehensive data**.
- There is often insufficient information about:
 - Species population.
 - Extent of crop damage.
 - Conflict hotspots.

Ethical Concerns

Sanctity of Animal Life

- Mass or unjustified culling raises moral concerns about the right to life of wild animals.
- The **ethical responsibility** to protect wildlife is undermined.

Species Discrimination

- Labelling certain animals as 'vermin' can result in their systematic extermination.
- Such actions are often driven by human convenience, not ecological necessity.

Welfare Violations

- The use of **lethal traps** and **inhumane killing methods** often causes **unnecessary suffering**.
- Both **target** and **non-target species** can be subjected to pain and distress during such operations.

Source: https://www.thehindu.com/news/national/kerala/kerala-seeks-centres-nod-to-kill-problematic-wild-animals-straying-into-human-habitations/article69671851.ece#:~:text=The%20