6.10 HUMAN WILDLIFE CONFLICTS

Natural wildlife territory overlaps with the human's existence and various forms of human—wildlife conflict occur with various negative results.

- Leopard attacks on humans are regularly reported only in India.
- The Panthera pardus or the leopards kill more humans in India than all other carnivores.
- Human-leopard conflict regions of the country are West Bengal,
 Maharashtra and Assam where most of the deadly leopard attack incident happened.
- Most of the Tiger attacks in India appeared in the Sundarbans mangrove forest National Park of West Bengal.
- Sundarbans host largest population of tigers in the world due to its densely covered mangrove forests and climate.
- Elephant is one of the holy animals in India, especially in Kerala but due to elephant attack some 500 people are killed by each year.
- There are many incidents of elephant attacks occurred in the villages of Kerala and other parts of India.
- Bear attacks are very common in Indian states like Madhya Pradesh and Chhattisgarh where most of the incident occurred.

Natural wildlife territories where most of human wildlife conflict occurred by

elephants in Kerala,

man-eaters leopards in Jim Corbett National Park (Uttarakhand),

man-eaters tigers in Sundarbans National Park (West Bengal and Bangladesh).

Reason behind the Human Interaction

Deforestation Loss of Habitat

Decline in Prey Injured or Old Animal

Growing Human Population

Results of Human Wildlife Conflict

Crop Damage Animal Deaths

Loss of Human Life Injuries to People

Injuries to Wildlife Livestock Depredation

Solutions to Reduce Human Interaction and Wildlife Conflict:

Fencing Land-Use Planning

Livestock Protection Avoid stepping out After Dark