

## Chapter- 2

## FOREST AND WILDLIFE

**QUESTION BANK****Biodiversity or Biological diversity**

1. Plants of a particular region or period are referred to as \_\_\_\_\_. (1)
  - a. Ecosystem Material B. Fauna c. Biodiversity d. Flora
2. Humans are dependent on the ecological system for their existence.
3. Differentiate between extinct species and endangered species. (3)
4. What steps must be taken to preserve the natural vegetation? (5)
5. What is the share of India in the total number of species in the world? [1]
6. What is the approximate number of species of animals found in India? [1]
7. There are how many flowering plants in India?
8. Do you agree that natural vegetation is important for the environment as well as for the human beings? Give reasons to support your answer. [3]
9. How does indiscriminate deforestation affect the ecosystem? [3]
10. What is biological diversity? Why biodiversity is important for human lives? [3]
11. "India's environment is at great risk". Justify this statement. [3]
12. How mining is responsible for the loss of forests. Give reasons. [3]
13. How does deforestation affect eco system? Give two reasons.
14. How is Afforestation helpful in maintaining ecological balance?
15. What are Biosphere Reserves?
16. What steps must be taken to preserve the natural vegetation? [5]
17. What are the steps taken by Government to conserve flora and fauna of the country?
18. What were the views of foresters and environmentalists regarding the degrading factors behind the depletion of forest resources? [5]
19. What are the negative factors that cause such fearful depletion of flora and fauna?
20. Explain how human activities have depleted the flora?

**Classification of Biodiversity (IUCN)**

1. Which of the following is a normal species? (1)  
a. Rodents b. Desert fox c. Indian wild ass d. Nicobar pigeon
2. Which of the following is a vulnerable species? (1)  
a. Mithun b. Hornbill c. Gangetic dolphin d. Asiatic Cheetah
3. The species which are not found after searches of known or likely areas where they may occur. (1)  
a. Extinct species b. Normal species c. Rare species d. Endangered species
4. Name any four endemic species. (1)
5. Name any four endangered species. (1)
6. Name any four normal species. (1)
7. Which one of the following is an endangered species of Manipur?  
(a) Blue Sheep (b) Asiatic Buffalo (c) Sangai (brow antler deer) (d) Cattle
8. "The species that are not found after searches of known or likely areas where they may occur" are known as:  
(a) Normal species (b) Vulnerable species (c) Extinct species (d) Rare species Ans.(c) Extinct species
9. Which one of the following is a medicinal plant used to treat some types of cancer?  
(a) Himalayan Yew (b) Himalayan Oak (c) Madhuca insignis (d) Hubbardia heptaneuron
10. Name the animals of the Himalayan ranges?
11. State the name of animals associated with the following places:  
(i) West Bengal (ii) Rann of Kachch (iii) Assam (iv) Gir (v) Kerala (vi) Thar desert
12. Name any four Endemic Species. [1]
13. Which species of India's flora and fauna are on the verge of extinction?
14. Name any four Normal Species.
15. Name any four Endangered Species
16. Name any four Vulnerable Species
17. Name any four Rare Species

18. Why is the Himalayan Yew in trouble? [3]

19. Differentiate between Extinct Species and Endangered species.

### Conservation of Forest and Wildlife in India

1. What is JFM? (1)

2. The diverse flora and fauna of the planet are under great threat mainly due to:

- (a) Global Warming (b) Lack of water availability (c) Insensitivity to our environment (d)

Increasing pollution

3. In which year, the Indian Wildlife (Protection) Act was implemented?

- (a) 1970 (b) 1971 (c) 1972 (d) 1974

4. Which one of the following was launched in 1973?

- (a) Project Tiger (b) Indian Wildlife Act (c) Wildlife Act (d) Indian Wildlife Protection Act Ans.(a)

Project Tiger

5. Which one of the following is located in West Bengal?

- (a) Corbett National Park (b) Sundarbans National Park (c) Sariska Wildlife Sanctuary (d)

Bandhangarh National Park

6. In which one of the following states is Periyar Tiger Reserves Located?

- (a) Rajasthan (b) Assam (c) Uttaranchal (d) Kerala

7. Which one of the following States has the largest area under permanent forest?

- (a) Uttar Pradesh (b) Jammu & Kashmir (c) Punjab (d) Madhya Pradesh

8. Why is conservation of wildlife essential?

9. What is the percentage area coverage of forest land in India?

10. In what ways the forests were harmed by the colonial government?

11. Distinguish between reserved and protected forests

12. Name any two North Eastern States of India having over 60 percent of Forests cover. Give two reasons.

13. Differentiate between forest area and forest cover?

14. State the minimum desired area under forest. State the name of an area with the maximum and minimum area under forest?

15. Name the area which have less than 10% of the area under forest?

16. Give any four ways in which forests contribute towards our economic development?
17. How will you classify the forest for the purpose of administration?
18. What is Van Mahotsava? How conservation of forest can be contributed by us?
19. Name one National Park each of Uttar Pradesh and Gujarat. Why are elephants found mainly in Assam, Kerala and Karnataka?
20. How forests are useful to man? (5)
21. Which state have less than 10% of their area under forests? [1]
22. Which state has the largest area under permanent forests? [1]
23. Which state has the largest area under permanent forests? [1]
24. When and in which state was the program of joint forest management first adopted? [1]
25. What is enrichment plantation? How is it harmful for natural habitat? Explain with example. [3]
26. Give any three methods of forest conservation adopted by the government after independence.
27. How were colonial forest policies responsible for the depletion of forest resources in our country? [3]
28. What types of forests are found in different parts of India? [3]
29. Why do we need to conserve our forest and wildlife resources? Explain any three reasons.
30. What are Sacred groves? How these are helpful in the conservation of flora and fauna? [3]
31. Write any three features of Un-Classed forests. [3]
32. Write a short note on reserved Forests. [3]
33. What steps have been adopted under the Indian Wildlife Act to protect endangered species of animals? [3]
34. What are the three types of forests as identified by Forest Department? [3]
35. Large scale development projects have significantly to the loss of forests. Give reasons to support this statement. [3]
36. Describe the methods of forest conservation.
37. Write down the features of JFM.

### Community and Conservation

1. Which of the following states have a very high percentage of their forests as unclassed forests managed by local communities?
  - a. All Western states and parts of Gujarat.
  - b. All Central states and parts of Gujarat.
  - c. All North-Eastern states and parts of West Bengal.
  - d. All Northern-Eastern states and parts of Gujarat.
2. Which one of the following is a great achievement of the Chipko Movement?
  - (a) More trees are planted
  - (b) Development in Himalayan region
  - (c) Successfully resisted deforestation
  - (d) Soil erosion get declined.
3. Name any two movements which were launched by local communities for the protection of forest and wildlife. [1]
4. Highlight the trees and animals which are worshiped by Indian societies in different parts of India? [5]
5. Write a short note on Beej Bachao Andolan in TehriNavdanya. [5]

