

Chapter - 16

Management of Natural Resources

Q. 1 “White tiger has become an endangered species” why?

1 Mark

Ans. White tiger has become an endangered species because of:

- a) Loss of habitat due to deforestation.
- b) Poaching by man
- c) or any other correct reason.

Due to this their number has decreased to such an extent that they are facing a threat to their existence.

Q. 2 Why should we preserve bio diversity?

1 Mark

Ans. If the bio- diversity is not preserved, the ecological stability of an area will be lost and ecological crisis will be caused.

Q. 3 What are “bio diversity hot spots”? Why this name has been given? 2 Marks

Ans. Forests are called *bio diversity hot spots* because of the presence of a large number of species of plants and animals.

Q. 4 “Forests can not be conserved only by legislation; local human intervention is also required.” Justify your answer with two examples. 2 Marks

Ans. The two examples when human intervention saved the forest are:

1. The protection of Khajuri trees- In 1731 Amrita Devi Bishnoi led a group of 363 persons who sacrificed their lives for the protection of Khajuri trees in Khejrati village (Rajasthan).
2. Hug the trees movement(Chipko Andolan)- In a Reni village in Gharwal when the contractor's workers came into the forest to cut down the trees against the will of local people, the women of the village reached the forest quickly and clasped the trunks with their arms, and the forest trees were thus saved.

Q. 5 Which one is better to save an environment “Reuse” or “Recycling”? Give reasons to support your answer. 2 Marks

Ans. “Reuse” of material is better than “Recycling” in saving our environment because:

1. Reuse of material does not use any energy, whereas recycling uses some energy.
2. In reuse things are used again and again instead of throwing away.

Q. 6 Why rain harvested water stored underground has many advantages? Give any three advantages. 3 Marks

- Ans. 1. The water stored underground does not evaporate.
2. The water stored underground percolates, which enriches the water table and recharges ground water sources.
3. The water stored underground is protected from contamination by human and animal wastes, and also does not promote breeding of pests.

Q. 7 What can you do as an individual to conserve water?

3 Marks

Ans. To conserve water I can adopt some changes in my habits while doing my routine work:-

1. Using bucket for bathing instead of taking shower bath.
2. Cutting down the flow of water through tap while brushing teeth or washing face, hands, etc.
3. Waste water after washing vegetables, fruits etc. will be used in watering plants.
(Any other correct reason)

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