MCQ

(i) At least 10% of India’s recorded wild flora and 20% of its mammals are on the:
(a) Extinct list   (b) Endangered list   (c) Threatened list   (d) Vulnerable list

(ii) Cattle, Sal, Rodents, etc. are examples of:
(a) Extinct species   (b) Endangered species
(c) Rare species   (d) Normal species

(iii) An average American consumes_____ times more resources than an average Somalian.
(a) 10   (b) 20   (c) 30   (d) 40

(iv) The forests which are regarded as the most valuable as far as the conservation of forest and wildlife resources is concerned are called:
(a) Protected forests   (b) Reserved forests
(c) Unclassed forests   (d) Private forests

Q1. Fill in the following table:-

<table>
<thead>
<tr>
<th>S.No</th>
<th>Definition</th>
<th>Examples with Stamp Sized picture</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Critical Species</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Endangered Species</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Extinct Species</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Extinct Species</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Indigenous Species</td>
<td></td>
</tr>
</tbody>
</table>

Q1. Explain the importance of biodiversity in environment. OR
What role is played by plants, animals and microorganisms in our environment? OR Why do the conservation projects are now focusing on biodiversity rather than on a few of its components.

Q2. Forests play an important role in our ecosystem. Explain.

Q3. Give a brief account/estimate of flora and fauna found in India.

Q4. How India stands in the world in terms of biological diversity.

Q5. What do you understand by the terms critical species. Give example.

Q6. What are the dimensions of deforestation in India?

Q7. Name different types of forests on the basis of density.

Q8. Classify and explain different categories of existing plants and animals based on the international union for conservation of natures and natural resources (IUCN). Support your answer with suitable answer.

Q9. Distinguish between-
   i. Flora and Fauna,
   ii. Extinct and Endangered species,
   iii. Deforestation and Afforestation.

Q10. What makes it possible for India to have a diverse flora?

Q11. Why is it necessary to increase the area under forest in India?

Q12. What are the negative factors that cause such fearful depletion of flora and fauna? OR
   (i) How have large scale development projects and mining contributed significantly to the loss of forest and wildlife.
   (ii) List some factors that have led to the decline of biodiversity in India.
   (iii) To what extent colonial forest policies are responsible for the depletion of our fauna

Q13. How are forest dependent communities, especially the poor women, affected by the destruction of forest and wildlife?

Q14. What is the utility of Himalayan yew? Why is the species under great threat and trouble?


Q16. What steps have been taken to conserve forests and wildlife in India?

Q17. Classify forest on the basis of administration and give their distribution in India.

Q18. Why it becomes important to involve local community in any conservation programme. Illustrate with the help of example

OR Discuss role of community on conservation.

Q19. Write short note on Joint forest Management programme.

Q20. Write short note on scared groves.

Q21. Discuss famous movements which have been launched for protection of forests and wildlife in India?

Q22. Write short note on Project Tiger.

Q23. What has Gautam Buddha said about the advantage of the tree in 487 BC.