



M.Sc. IV Semester Degree Examination, Sept./Oct. - 2024

ZOOLOGY

DSC 11 : Biodiversity and Conservation

(NEP)

Time : 3 Hours

Maximum Marks : 70

Note : Answer **any five** of the following questions with question **No.1 compulsory**, each question carries **equal** marks.

1. With a brief definition and concept, discuss the values of Biodiversity. **14**
2. Write an essay on measures in diversity and add a note on endemism. **14**
3. Give detailed account on biodiversity awareness programmes. Add a note on role of NGO's. **14**
4. Write an essay on trade related Intellectual Property rights. **14**
5. Discuss the role and contributions of conventions on biological diversity. **14**
6. Explain in detail the ecosystem diversity in India. **14**
7. Discuss the earth summits in detail. **14**
8. Write a note on the following :
 - (a) Future strategies for biodiversity conservation in India **5**
 - (b) Biodiversity legislation **5**
 - (c) Alpha and beta diversity **4**

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