B.Sc. 6th Semester (Honours) Examination, 2021 (CBCS)

Subject: Environmental Science

Paper: CC-14

(Wildlife Management & Conservation)

Time: 2 Hours Full Marks: 40

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words

1. Answer *any eight* of the following:

 $5 \times 8 = 40$

- i) Explain the principles of wild life management.
- ii) What are the economic values of wild life?
- iii) Describe the difference between *In-situ* and *Ex-situ* conservations with example.
- iv) What are the ecological importance of wildlife conservation?
- v) Discuss the salient features of the Wildlife (Protection) Act, 1972.
- vi) Describe the role of NGOs in Joint Forest Management Programme.
- vii) Write a short note Bishnoi Community.
- viii) Define National Park and Biosphere Reserves with example.
- ix) Define germplasms. Discuss the procedures to conserve germplasms.
- x) Mention the objectives of Tiger Reserve Project? State the causes of decrease in elephant population in India?