4/6/24



School of Biological Sciences Doon University Dehradun, Uttarakhand

Question Paper: Final-Semester Examination Session: Jan 2024 – June 2024

B.Sc. Biological Sciences (Second Semester)
Course: Wildlife Conservation and Management-II

Course Code: 112211 Total Marks: 30

Maximum Time: 2 Hrs

(Marks: $1 \times 6 = 6$)

PART I Give answers to any six questions:

1. What is Bio-telemetry?

2. What is Silent Valley movement?

3. What do you mean by Quarantine wildlife population?

4. What is Baliyapal movement is about?

5. How wild animals are identified on the basis of indirect signs?

6. Write about population viability?

7. How habitat analysis helps in wildlife management?

PART II Give answers to any four questions:

(Marks: $3 \times 4 = 12$)

- 8. What is gene bank? How it helps in the conservation?
- 9. Write a brief note on Narmada Bachao Andolan.
- 10. Explain in-situ and ex-situ conservation of wildlife.
- 11. Write a brief note on Bishnoi Movement.
- 12. Write about Sonanadi wildlife sanctuary and Nanda Devi National Park.

PART III Give answers to ant two questions:

(Marks: $6 \times 2 = 12$)

- 13. Define ecotourism. Explain its role in enhancing the economy?
- 14. Discuss about the diseases found in wild animals.
- 15. Explain how rescue, rehabilitation and reintroduction helps in wild life conservation?