

[This question paper contains 2 printed pages.]

Your Roll No.....

Sr. No. of Question Paper : 4588

J

Unique Paper Code : 2154002003

Name of the Paper : (GE): Biodiversity and
Indigenous Knowledge

Name of the Course : **Theory Examination**
May-June 2025

B.Sc. (H) Part-II

Semester : IV

Duration : 3 Hours

Maximum Marks : 90

Instructions for Candidates

1. Write your Roll. No. on the top immediately on receipt of this question paper.
2. Attempt **any five** questions.
3. **All questions** carry equal marks.

1. Discuss the value of biodiversity with some examples.

P.T.O.

2. Outline the impacts of biodiversity loss on health.
3. What do you understand by human-animal interface? Describe the factors influencing this interface.
4. Discuss the impact of deforestation on biodiversity.
5. Describe the historical context of the emergence of indigenous knowledge.
6. Critically examine the contemporary relevance of indigenous knowledge in biodiversity conservation.
7. Write the role of intellectual property rights in protecting indigenous knowledge.
8. Explain the impact of globalization on indigenous knowledge with relevant examples.
9. Write short notes on *any two* of the followings:
 - (a) Biogeographic classification of India
 - (b) Biodiversity and genetic resources
 - (c) Human Ecology
 - (d) Patent rights