

[This question paper contains 2 printed pages.]

Your Roll No.....

Sr. No. of Question Paper : 3492

I

Unique Paper Code : 2154001003

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

Name of the Course : **B.Sc. (H) Anthropology**

Semester : I (Part I) November-December
2024 (NEP-UGC-F-2022)

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. Define biodiversity? What do you understand by the UN Conference of Parties on Biodiversity? Discuss.
2. How is indigenous knowledge acquired? Discuss the historical context of the emergence of indigenous knowledge.

P.T.O.

3. Give an account of the impact of western scientific knowledge on indigenous knowledge systems.
4. Discuss the intellectual-property rights pertaining to indigenous knowledge and protection of plant varieties.
5. Discuss some relevant case studies pertaining to validation and protection of indigenous knowledge in India.
6. Highlight some case studies on the displacement of indigenous people owing to mega projects. Discuss the various problems of rehabilitation faced by the government.
7. Discuss the importance of conserving biodiversity and genetic resources giving suitable examples.
8. Write a note on the recent health implications in the world owing to increasing zoonotic diseases.
9. Write short notes on **any two** of the following :
 - (a) Ethno-medicine
 - (b) *In-situ* conservation
 - (c) Environmental sustainability
 - (d) Wildlife
 - (e) Human-animal interface