

Course: B.Sc (Hons) Botany
Semester: III
Paper Title: Ethnobotany (SEC-I)
Unique Paper Code: 32163301

Time: 2 hrs+ 1 hrs

Maximum marks: 38

Write your University roll number, name of the paper, unique paper code on the first page of your answer scripts.

Attempt any four questions in all. All questions carry equal marks. Mark page number on top of each page of A4 size sheet.

Q1. Explain Ethnobotany as a tool to protect interest of ethnic groups and discuss sharing of wealth concept with two examples from India.

Q2. Write the Botanical name, Family, important plant part used and ethnobotanical uses of Tulsi, Dhritkumari, Sarpagandha and Jeevani.

Q3. How participatory forest management is helpful in the conservation of endangered taxa? 'Tribal groups are actively involved in conservation of plant genetic resources' - Discuss in brief.

Q4. What do you understand by Biopiracy? How biopiracy hampers ethnic and national Interest? Discuss with some examples, and measures taken by Indian government to curb it.

Q5. Why do you think that in modern world traditional knowledge needs to be protected and promoted? Discuss with some examples of misappropriation of Indian traditional knowledge and the steps taken by Indian government to prevent the same.

Q6. Do you think that ancient literature, archeological findings and cultural and religious practices are helpful in ethnobotanical studies? If yes, elaborate in detail.