K26FY0713 Pages: 1 Reg No:.....
Name:.....

Fourth Semester FYUGP Degree (Reg) Examination April 2026

KU4SECBOT112 - MEDICINAL PLANTS OF KERALA

2024 Admission onwards

Time : 1.5 hours Maximum Marks : 50

Section A

Answer any 6 questions. Each carry 2 marks.

1. What is Hortus Malabaricus?
2. How does traditional medicinal knowledge contribute to modern medicine
3. Comment on the role of antioxidants? Give an example?
4. What are saponins? Give an example?
5. What is meant by folk medicine?
6. What you mean by Triphala?
7. What you mean by sustainable harvesting of medicinal plants?
8. Differentiate ex-situ and in-situ conservation of medicinal plants?

Section B

Answer any 4 questions. Each carry 6 marks.

9. Describe the role of folk medicine in Kerala's healthcare system.
10. Write down the scientific names of Ashwagandha and Adalodakam? Comment on the medicinal uses of these two plants.
11. Write down the medicinal uses of Dasamoola plants?
12. Discuss the methods to ensure the sustainability of medicinal plant resources.
13. Briefly explain the strategies of medicinal plant conservation with example?
14. Explain the major activities of State Medicinal Plants Board of Kerala?

Section C

Answer any 1 questions. Each carry 14 marks.

15. Discuss how the documentation of traditional medicinal plant knowledge contributes to cultural heritage, biodiversity conservation, and sustainable healthcare.
16. Explain in detail how bioactive compounds can be extracted from medicinal plants. Comment on the significance of bioactive copmounds?

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