

25U219

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Name :

Reg. No :

SECOND SEMESTER UG DEGREE EXAMINATION, APRIL 2026

(FYUGP)

(Regular/Supplementary/Improvement)

CC24UBOT2FM106(2) - PLANTS IN EVERYDAY LIFE

(Botany - MDC)

(2025 Admission onwards)

Time: 1.5 Hours

Maximum : 50 Marks

Credit: 3

Part A (Short answer questions)

Answer *all* questions. Each question carries 2 marks.

1. Explain the importance of plants in religious rituals. [Level:2] [CO1]
2. Explain two medicinal use of Adhatoda. [Level:2] [CO1]
3. Describe the binomial, family and morphology of useful part of Cocoa. [Level:2] [CO2]
4. Explain the uses of Ragi. [Level:2] [CO2]
5. Describe the binomial, family and morphology of useful part of Rosemary. [Level:2] [CO3]
6. Explain uses of rosewood. [Level:2] [CO3]
7. Explain any two characteristic features of using eco friendly shampoos and conditioners. [Level:2] [CO4]
8. Explain why natural hair dyes are preferred over chemical dyes. [Level:2] [CO4]
9. Explain economic benefits of adopting eco-friendly practices. [Level:2] [CO4]
10. Describe the implementation of plant based materials as packaging solutions. [Level:2] [CO4]

(Ceiling: 16 Marks)

Part B (Paragraph questions/Problem)

Answer *all* questions. Each question carries 6 marks.

11. Explain the importance of Gliricidia. [Level:2] [CO1]
12. Describe the binomial, family, morphology of useful part and uses of any two edible oils. [Level:2] [CO2]
13. Explain the extraction method of fibres from Banana. [Level:2] [CO3]

14. Describe the preparation method of compostable garbage bags. [Level:2] [CO4]
15. Explain the different eco friendly cleaning agents used. [Level:2] [CO4]
- (Ceiling: 24 Marks)**

Part C (Essay questions)

Answer any *one* question. The question carries 10 marks.

16. Explain pollution indicators with its types and mechanism and how lichens are applied for pollution monitoring. [Level:2] [CO1]
17. Explain the binomial, family, morphology of useful part, uses and processing of Tea in detail. [Level:2] [CO3]

(1 × 10 = 10 Marks)
