

25U214

(Pages: 2)

Name :

Reg. No :

SECOND SEMESTER UG DEGREE EXAMINATION, APRIL 2026

(FYUGP)

(Regular/Supplementary/Improvement)

CC24UCHE2FM106 - CHEMISTRY IN DAILY LIFE

(Chemistry - MDC)

(2024 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. Give four functions of vitamin-E. [Level:1] [CO1]
2. What are the various steps in finger print analysis? [Level:1] [CO2]
3. What is meant by half-life of a pesticide? [Level:1] [CO3]
4. List the ingredients of body powder. [Level:1] [CO5]
5. What are the requirements of baby shampoo? [Level:1] [CO5]
6. List four ingredients of lipsticks. [Level:1] [CO5]
7. What is a rouge? List the ingredients. [Level:1] [CO5]
8. What are narcotics? Give two examples. [Level:1] [CO6]
9. Give the structure of methyl orange. [Level:1] [CO6]
10. What are acid dyes? Give two examples. [Level:1] [CO6]

(Ceiling: 16 Marks)

Part B (Paragraph questions/Problem)

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

11. Write a note on functions and deficiencies of Copper in human body [Level:1] [CO1]
12. Discuss the effects of excessive use of fertilizers on environment. [Level:1] [CO3]
13. Give an account of the various classes of hair dyes. [Level:1] [CO5]
14. Write a note on soap, various types and qualities. [Level:1] [CO4]

15. What are antacids? Explain with examples.

[Level:1] [CO6]

(Ceiling: 24 Marks)

Part C (Essay questions)

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

16. What are poisons? Discuss the toxic effects of organophosphate insecticides and snake venom.

[Level:1] [CO2]

17. Explain the terms (a) pharmacy (b) pharmacology (c) pharmacophore (d) pharmacognosy (e) pharmacodynamics.

[Level:1] [CO6]

(1 × 10 = 10 Marks)
