

**Second Semester FYUGP Degree (Reg) Examination April
2026**

**KU2MDCCHE102 - CHEMISTRY IN EVERYDAY LIFE
2024 Admission onwards**

Time : 1.5 hours

Maximum Marks : 50

Section A

Answer any 6 questions. Each carry 2 marks.

1. What is the significance of TFM in soap quality?
2. How does soap remove dirt and grease?
3. List the common adulterants that present in milk ? What is the purpose of adding them ?
4. What are the potential health risks associated with consuming artificial food colors?
5. What are the main ingredients of shaving creams?
6. How does toothpaste maintain oral health ?
7. What are the different types of face powders?
8. What are the key ingredients in sunscreen?

Section B

Answer any 4 questions. Each carry 6 marks.

9. Differentiate between foaming and non-foaming shaving creams.
10. What are the benefits of herbal shampoos over chemical shampoos?
11. Explain the role of fluoride in toothpaste and its health effects.
12. What is a cold cream, and how does it work?
13. What do you mean by antiperspirants? Give examples ? What are the main ingredients present in them ?
14. Discuss the ingredients and functions of perfumes?

Section C

Answer any 1 questions. Each carry 14 marks.

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15. What are detergents? Discuss their effectiveness in soft and hard water, and analyze their impact on the environment. Suggest an eco-friendly alternative and justify your choice.
16. Define and discuss the health effects of fast foods, instant foods, dehydrated foods, and junk foods. Explain their impact on consumer health and the environment ?