

K21U 4713



Reg. No. :

Name :

V Semester B.A./B.Sc./B.Com./B.B.A./B.B.A. (T.T.M.)/B.B.A. (R.T.M.)/
B.B.M./B.T.T.M./B.C.A./B.S.W./B.A. Afsal-UI-Ulama/B.B.A.(AH) Degree
CBCSS (OBE) – Regular Examination, November 2021
(2019 Admission Only) Open Course
5D05 CHE/PCH : CHEMISTRY IN EVERYDAY LIFE

Time : 2 Hours

Max. Marks : 20

Instruction : Answers can be written **only in English.**

SECTION – A

(Very short answer type. **Each** carries 1 mark. Answer **all 5** questions.)

1. What are the main components of shaving cream ?
2. Explain the term cationic detergent.
3. Give two examples for commonly used food preservatives.
4. What are the raw materials used to make soap ?
5. What are antibiotics ? Give an example.

SECTION – B

(Short answer type. **Each** carries 2 marks. Answer **3** questions out of 5.)

6. What chemicals are called artificial sweeteners ? Name two.
7. Briefly explain the health effects associated with the consumption of modern food habits.
8. What are the differences between hard soaps and soft soaps ?
9. Define saponification process.
10. What are the 4 basic methods of soap making ?

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SECTION – C

(Short essay type. **Each** carries **3** marks. Answer **3** questions out of 5.)

11. What are the advantages and disadvantages of soaps and detergents ?
 12. Discuss the harmful effects of cosmetics.
 13. What is meant by artificial ripening of fruits ? Explain two methods commonly used for the purpose.
 14. Briefly explain the different steps involved in soap manufacturing process.
 15. Explain the following terms with illustrative examples :
 - i) narcotic analgesics
 - ii) anesthetic and
 - iii) tranquillizers.
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