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| Reg. No. | : | *************************************** |
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Name : .....



K20U 1658

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-Reg./Sup./Imp.) Examination, November 2020
(2014 Admn. Onwards)

Open Course
5D01 CHE: CHEMISTRY IN SERVICE TO MAN

Time: 2 Hours

Max. Marks: 20

Instruction: Answer can be written only in English.

#### SECTION - A

Answer all questions. Each question carries 1 mark.

- 1. What is the monomer of Teflon?
- 2. Name two nitrogeneous fertilizers.
- 3. Write the composition of LPG.
- 4. What are antipyretics?
- 5. What is the chief constituent of natural gas?

 $(5 \times 1 = 5)$ 

#### SECTION - B

Answer any three questions. Each question carries 2 marks.

- 6. What are silicones? Give two uses.
- 7. Explain the term antiseptic and anti histamine.
- 8. Explain the ingredients of toothpaste.
- 9. What are the requisites of a good fuel?
- 10. What are biodegradable polymers? Give examples?

 $(3 \times 2 = 6)$ 

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### SECTION - C

B.T.T.M./B.C.A./B.S.W./B.A. Afsal Ul Ulama/B.B.A. (AH) Degree

Answer any three questions. Each question carries 3 marks.

- 11. Explain the water softening methods. [EXE] (amfl.qu2\poH-22080)
- 12. Explain the manufacture of glass.
- 13. Discuss the different types of fuel cells.
- 14. What are harmful effects of pesticides?
- 15. Give the importance of plastic recycling.

 $(3 \times 3 = 9)$