



K22U 2484

Reg. No. :

Name :

V Semester B.A./B.Sc./B.Com./B.T.T.M./B.B.A./B.B.A. – T.T.M./B.B.A. – A.H./
B.C.A./B.A. Afsal-UI-Ulama/B.S.W. Degree (CBCSS – OBE – Regular/
Supplementary/Improvement) Examination, November 2022
(2019 Admission Onwards)
Open Course
5D03 CHE/PCH – ENVIRONMENTAL STUDIES

Time : 2 Hours

Max. Marks : 20

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

SECTION – A

Very short answer type – **Each** question carries **1** mark – Answer **all 5** questions.

1. What are particulates ?
2. Mention two hazards associated with radioactive pollutants.
3. Name the environmental segment which includes glaciers.
4. Fossil fuels are green energy sources. Do you agree with this statement ?
Justify your answer.
5. Mention four different types of environmental pollution.

SECTION – B

Short answer type – **Each** question carries **2** marks – Answer **3** questions out of 5.

6. Explain carbon foot print.
7. Discuss briefly the structure and composition of atmosphere.

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8. Explain consequences of global warming from enhanced greenhouse effect.
9. Define eutrophication and explain its consequences.
10. Write a note on formation and adverse effects of ozone depletion.

SECTION – C

Short essay type – **Each** question carries **3** marks – Answer **3** questions out of 5.

11. Discuss the effects and control of pollution due to burning of fossil fuels.
 12. Briefly explain any two disasters or disease due to heavy metal poisoning.
 13. Write a note on standards of drinking water.
 14. Explain production of electricity using any three green energy sources.
 15. Discuss pesticide pollution and its impact on environment.
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