



K24U 2942

Reg. No. : .....

Name : .....

V Semester B.A./B.A. Afsal-UI-Ulama/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.S.W./B.M.M.C. Degree (CBCSS – OBE – Regular/  
Supplementary/Improvement) Examination, November 2024  
(2019 to 2022 Admissions)

V Semester Integrated M.Sc. Degree (Reg./Supple./Imp.) Examination,  
October 2024  
(2020 Admission Onwards)

GENERIC ELECTIVE COURSE  
5D03CHE/PCH : Environmental Studies

Time : 2 Hours

Max. Marks : 20

SECTION – A

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

1. What is soil pollution ?
2. Define noise pollution.
3. Name the region of atmosphere which enables us to have long range radio transmission ?
4. Define COD.
5. What is lithosphere ?

(5×1=5)

SECTION – B

(Short answer type. Answer **any 3** questions. **Each** question carries **2** marks.)

6. What is biomagnification ?
7. Explain the term hydrological cycle.
8. What is photochemical smog ?
9. What is meant by carbon foot print ?
10. Explain the importance of the ozone layer in the atmosphere.

(3×2=6)

P.T.O.



SECTION – C

(Short essay type. Answer **any 3** questions. **Each** question carries **3** marks.)

11. Describe briefly about environmental segments.
12. Explain the formation of acid rain.
13. Discuss about ISI/BIS standards of drinking water.
14. Describe briefly about Minamata disaster.
15. Write a brief note on production of electricity from biomass, its advantages and disadvantages. **(3×3=9)**

