



K25U 2546

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.C. Degree (C.B.C.S.S. –
O.B.E. – Regular/Supplementary/Improvement)
Examination, November 2025
(2019 to 2023 Admissions)
Generic Elective Course
5D04BTC : ENVIRONMENTAL SCIENCE**

Time : 2 Hours

Max. Marks : 20

SECTION – A

Write short notes on **each** of the following in **2** or **3** sentences. **Each** question carries **1** mark. **(6×1=6)**

1. Biogas.
2. Define biomagnification.
3. What is the main cause of acid rain ?
4. Give one example of a renewable energy source.
5. What is e-waste management ?
6. Name one disease caused by air pollution.

SECTION – B

Write short notes on **any four** of the following. **Each** question carries **2** marks. **(4×2=8)**

7. How does water pollution affect aquatic life ?
8. Give two sources of soil contamination.
9. What is greenhouse effect ?

P.T.O.



10. Write two examples each of renewable and non-renewable fuels.
11. What is solar photovoltaic technology ?
12. Write a short note on primary waste water treatment.

SECTION – C

Write an essay on **any one** of the following. **Each** question carries **6** marks. **(1×6=6)**

13. Describe in detail the 3Rs (Reduce , Reuse, Recycle) in waste management.
14. Write an essay on vermicomposting. Give the process, advantages and limitations in detail.

