

IInd Mid Term Examination – March 2024

SEMESTER – II

Name of the Programme

: Value Added Course

Name of the Subject

: Environmental Science

Part "A"

ATTEMPT ALL 5 QUESTIONS

 $(5 \times 1 M = 5 M)$

- 1. Who gave the concept of Acid Rain for the first time?
- 2. Name two sources of nuclear hazard.
- 3. Name two substances causing Ozone Layer Depletion.
- **4.** Which of the following is not a natural greenhouse:
 - (a) Water Vapour, (b) Carbon Dioxide, (c) Helium (d) Methane
- **5.** What is the full form of ODS?

Part "B"

ATTEMPT ANY ONE QUESTION

 $(1 \times 5 M = 5 M)$

6. (a). Discuss any two case studies on thermal pollution.

(OR)

(b). Define the Air Quality Index and its impact on human health.

Part "C"

ATTEMPT ANY ONE QUESTION

 $(1 \times 10 M = 10 M)$

7. (a) What are the sources of thermal pollution? Write about the impacts and some preventive measures.

(OR)

(b) Define causes, impact, and measures of soil pollution.