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REV-001

**Ph. D. IN ENVIRONMENTAL
SCIENCE (PHDEV)**

**Term-End Examination
December, 2025**

REV-001 : RESEARCH METHODOLOGY-I

Time : 3 Hours

Maximum Marks : 100

Note : (i) Attempt any **five** questions.

(ii) All questions carry equal marks.

1. Define Research Methodology. Describe the characteristics of research and the types of research.
2. Write an account of the emerging areas in Environmental Science research with suitable examples.
3. Why is literature review important in research ? Explain.

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4. Describe classification and presentation of data with suitable examples.
5. What do you mean by scientific method in research ? Explain with examples.
6. Explain citation index and impact factor with an example.
7. Describe the basic concepts in writing a research paper.
8. Discuss the various environmental sampling methods with suitable examples.

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