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EVS104

Enrol. No. A230512300 2

[UC]

END SEMESTER EXAMINATION : DECEMBER, 2023

**INTRODUCTION TO  
ENVIRONMENTAL STUDIES**

*Time : 3 Hrs.*

*Maximum Marks : 60*

*Note: Attempt questions from all sections as directed.*

**SECTION – A (24 Marks)**

*Attempt any four questions out of five.*

*Each question carries 06 marks.*

- 1 ✓ What is the scope of Environmental Studies?
2. Difference between primary productivity and secondary productivity.
- 3 ✓ Describe water pollution and its effects.
- 4 ✓ What do you mean by sustainable development?
- 5 ✓ What is the significance of biodiversity in agriculture and food security?

P.T.O.

## SECTION - B

(20 Marks)

Attempt any **two** questions out of **three**.

Each question carries **10** marks.

6. Write a short note on -
- (a) Endemic Species
  - (b) Endangered Species
7. What is nuclear pollution? Briefly discuss the different methods of Radioactive waste management.
8. What do you mean by multidisciplinary nature of environmental studies?

## SECTION - C

(16 Marks)

(Compulsory)

9. (a) Describe the energy flow in the ecosystem? (10)
- (b) How does population growth impact the climate change and greenhouse gas emissions on a global scale? (6)