

[No. of Printed Pages - 2]

F326

EVS104

Enrol. No.

A2305123002

[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 it's 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)