



ST. FRANCIS DE SALES COLLEGE

A FRANSALIAN INSTITUTE OF HIGHER EDUCATION **AUTONOMOUS**

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END SEMESTER EXAMINATION – NOV/DEC 2025

SCIENCE – I SEMESTER BSC/BCA/BCOM/BBA/BA (F+R)

24EVS1X: ENVIRONMENTAL STUDIES

Time: 1 Hour 30 Minutes.

Max. Marks:40

Instruction: Answer should be written completely in English.

SECTION – A

Answer any **FIVE** questions. Each question carries **TWO** marks.

(5X2=10)

1. What is an ecosystem?
2. What is desertification?
3. What is the meaning of Biodiversity?
4. What is the Environment Protection Act?
5. Why is public awareness crucial in disaster management?

SECTION - B

Answer any **FOUR** questions. Each question carries **FIVE** marks.

(4X5=20)

6. Explain the structure and function of an ecosystem.
7. Write a note on sustainable Development Goals (SDGs).
8. Explain the concept of biodiversity hotspots and mention any two global hotspots.
9. Explain the consequences of deforestation.
10. Explain the causes and effects of soil pollution.
11. Evaluate the impact of environmental movements like Chipko and Silent Valley on forest conservation policies in India.

SECTION – C

Answer any **ONE** question. Each question carries **TEN** marks.

(1X10=10)

12. Explain the structure and function of an ecosystem with suitable examples from terrestrial and aquatic ecosystems.
13. Examine the causes and consequences of human-wildlife conflict in India. Suggest sustainable solutions considering tribal rights and conservation ethics.

