

A1074

Name.....

Register No.....

**NAIPUNNYA INSTITUTE OF MANAGEMENT AND INFORMATION
TECHNOLOGY (AUTONOMOUS)**

FIRST SEMESTER END SEMESTER EXAMINATION JANUARY 2026

M.B.A

BUS1C05 - ENVIRONMENT AND SUSTAINABILITY

Time:3 Hours

Maximum:60 marks

Part A

Answer **all** questions

Each question carries 2 marks

1. What is a food chain? L2; CO1
2. Write a brief note on energy audit. L1; CO2
3. What is Sustainable Agriculture? L2; CO4
4. Define environmental friendly products. L1; CO3
5. What is the triple bottom line concept? L2; CO4

(5 × 2 = 10 marks)

Part B

Answer any **four** questions

Each question carries 4 marks

6. Why is healthy environment needed? L2; CO2
7. What's the difference between climate change and global warming? L2; CO1
8. What is water pollution? Describe its causes and effects. L2; CO3
9. Discuss the main challenges to sustainable development. L4; CO4
10. Write a note on the steps to implement Environment Management system. L2; CO2
11. Elaborate food chain and its components with an example. L4; CO1

(4 × 4 = 16 marks)

Part C

Answer any **three** questions

Each question carries 8 marks

12. Distinguish between a carbon credit and a carbon offset. L2; CO1
13. Discuss the uses of carbon credits. L2; CO1
14. What are the various air pollutants? Discuss the effects on vegetation and human beings. L4; CO3
15. Give some examples of green marketing. L2; CO2

Turn Over

16. Analyze the importance of Environmental Impact Assessment.

L4; CO2

(3 × 8 = 24 marks)

Compulsory

17. Elaborate the need to study on environment impact assessment.

L5; CO3

(1 × 10 = 10 marks)
