

Reg. No .....

Name .....

25U522

**B. A. DEGREE END SEMESTER EXAMINATION - OCTOBER 2025**

**SEMESTER 5 : ANIMATION AND GRAPHIC DESIGN/ANIMATION AND VISUAL EFFECTS**

**COURSE : 19U5ARAGD1/19U5ARAVE1 : ENVIRONMENT STUDIES AND COMMUNICATION/  
ENVIRONMENTAL STUDIES AND HUMAN RIGHTS**

*(For Regular 2023 Admission and Supplementary 2022/ 2021/ 2020/ 2019 Admissions)*

Time : Two Hours

Max. Marks: 50

**PART A**

**Answer any 5 (2 marks each)**

1. Describe the effects of water pollution.
2. Why should a desert ecosystem be conserved?
3. Describe the underlying factors of malnutrition.
4. What is Climate Change?
5. Write about the Air (prevention and control of pollution) Act.
6. Briefly describe the energy flow in the ecosystem.
7. What are renewable and non-renewable resources?
8. Briefly explain how different types of pollutions affect biodiversity.

**(2 x 5 = 10)**

**PART B**

**Answer any 4 (5 marks each)**

9. What are the uses of forests to humans?
10. Write note on the right to clean environment and public safety.
11. How can you as an individual prevent the loss of Biodiversity?
12. How does population growth affect natural resources and their utilisation?
13. Discuss the use and over utilisation of surface and ground water.
14. Being a graduate student, how will you enlist the importance of environmental studies.

**(5 x 4 = 20)**

**PART C**

**Answer any 2 (10 marks each)**

15. What are the methods currently available to harness the energy from solar radiations? Give a detailed account of technologies involved.
16. What is pollution? Explain the causes, effects, and control measures of pollution with a case study.
17. What is biodiversity? What is the need of biodiversity in the world? and describe the threats to biodiversity.
18. With the help of an example, explain the principle of 3R's of waste management.

**(10 x 2 = 20)**