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# B. A. DEGREE END SEMESTER EXAMINATION : NOVEMBER 2023 <br> SEMESTER 5 : ANIMATION AND GRAPHIC DESIGN/ANIMATION AND VISUAL EFFECTS <br> COURSE : 19U5ARAGD1/19U5ARAVE1 : ENVIRONMENT STUDIES AND COMMUNICATION/ENVIRONMENTAL STUDIES AND HUMAN RIGHTS 

(For Regular 2021 Admission and Supplementary 2020/2019 Admissions)
Time : Two Hours
Max. Marks: 50

## PART A <br> Answer any 5 (2 marks each)

1. Define in-situ and ex-situ conservation measures of biodiversity.
2. List the different organisations that have led to environmental protection in our country.
3. Define Indian Wildlife Protection Act.
4. Describe the various underlying factors of malnutrition.
5. What are renewable and non-renewable resources?
6. What is deforestation?
7. What is meant by human rights?
8. What are the causes of water pollution?

## PART B

## Answer any 4 (5 marks each)

9. What are hotspots of biodiversity? Explain their significance in conservation of biodiversity.
10. What is Climate Change? Explain the effects of climate change.
11. Briefly explain how different types of pollutions affect biodiversity.
12. Discuss the extent of effectiveness of Family Welfare Programmes in Controlling population growth.
13. Being a graduate student, how do you enlist the importance of environmental studies?
14. Define sustainable development. Why do we have to move from unsustainable to sustainable development?

## PART C

## Answer any 2 ( 10 marks each)

15. What is pollution? Describe the different types of pollutants, pollution and controlling measures.
16. "Tribal communities are totally dependent on forest ecosystem" Do you agree with the above statement? Explain
17. If you are invited to explain the levels of biodiversity to a conservation community, how will you address it?
18. Explain rights for children and women, scheduled castes, scheduled tribes, other backward castes and minorities according to Indian Constitution.
( $10 \times 2=20$ )
