

KATHMANDU UNIVERSITY
End Semester Examination [C]
June/July 2024

Level : B.Sc./B.Tech.
Year : IV
Time : 2 hrs. 30mins.

Course : ESEE 303
Semester : I
F. M. : 55

02 JUL 2024

SECTION "B"
[3Q × 8 = 24 marks]

Attempt *ANY THREE* questions.

1. Why are environmental sociology and human ecology important components of Environmental Science? Explain the relationship between these two topics. [4+4=8]
2. Explain the impact of urbanization on human ecology. What are the primary environmental challenges associated with rapid urban growth, such as air and water pollution, waste management, and the urban heat island effect? [3+5=8]
3. Discuss the roles of social institutions, cultural values, and economic systems in shaping climate change policies and behaviours.
4. What is environmental ethics? Why is it needed in environmental sociology? Examine the relationship between ethics and the environment. [2+6=8]

SECTION "C"

5. Write short notes on (*ANY FIVE*) [5Q × 5 = 25]
 - a. Social system
 - b. Gender and Sex
 - c. Environmental degradation
 - d. Environmental Economics
 - e. Natural capital and man-made capital
 - f. Universalists
6. Give reason/s why? [3Q × 2 = 6]
 - a. Studying interactions between human and environment is essential as an Environmental Science student.
 - a. Man-made capital is ultimately derived from natural capital or learned from nature.
 - b. There is no ideal classification and no 'pure' example of various types of society.

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