

KATHMANDU UNIVERSITY
End Semester Examination
June/July, 2023

Marks Scored:

Level : B.Tech.

Year : III

Exam Roll No. :

Time: 30 mins.

Registration No.:

Course : ENV5 345

Semester : II

F. M. : 20

Date **16 JUL 2023**

SECTION "A"

I. Mark [X] for the most appropriate option.

[20Q. × 0.5 = 10 marks]

1. The main reason for the evolution of social life in human is
 increase of cranium
 erect posture
 the prolongation of post-natal development
 loss of tail
2. The approach in which the boundaries between the disciplines dissolve is
 monodisciplinary approach cross-disciplinary approach
 interdisciplinary approach transdisciplinary approach
3. All the ethical principles are anthropocentric except
 ecofeminism biocentrism relativism universalism
4. In international law, decisions taken by the reputed INGO's are regarded as
 soft law hard law customary law case law
5. The city of Narayanghat in Chitwan, Nepal has developed according to
 concentric zone model sectorial model
 nuclear model multiple nuclei model
6. Which of the following is the man made capital?
 soil tree furniture land
7. When the per capita income increase?
 purchasing power decreases air and water pollution increases
 famine increases solid waste increases
8. The decision making process is quick in
 holistic approach interdisciplinary approach
 top-down approach bottom-up approach
9. Hippie life is close to the ethical principle called
 nihilism stewardship utilitarianism rationalism
10. International law is
 the law of land applicable to individual
 known for vertical legal order known for horizontal legal order
11. Number of members/individuals are less in
 social category aggregate primary group secondary group
12. Multinational Companies are interested in operating in developing countries because of
 political anarchy cheap labor
 strong labor unions good climate

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Semester : II
F. M. : 55

SECTION "B"

[3Q. × 7 = 21 marks]

Attempt *ANY THREE* questions.

1. Elaborate the differences between 'top-down' and 'bottom-up' approaches in policy formation. Which approach is better for the developing countries?
2. What are the major criteria for a state to be 'sovereign'? Explain why the concept of sovereignty is becoming weaker in the recent times.
3. Highlight the characteristics of a social group? Distinguish between 'social group', 'social category' and an 'aggregate' with suitable examples.
4. How is the environment related with the economy? Describe their relationship with the help of 'pollution haven hypothesis' and 'environmental quality indices'.

SECTION "C"

5. Give reasons why (*ANY FOUR*). [4 × 3 = 12 marks]
 - a. The ecofeminists believe that the other ethical principles are inadequate to conserve nature?
 - b. Holistic approach is the best way of solving the environmental problems?
 - c. Rational Choice Theory gives a impoverish image of human beings?
 - d. PPP is still one of the best tools for the conservation of nature?
 - e. Customary laws are applicable until its harmful use?
6. Distinguish between (*ANY TWO*): [2 × 4 = 8 marks]
 - a. Moral agent and moral subject
 - b. Multidisciplinary and interdisciplinary approach
 - c. Public goods and group goods
7. Write short notes on (*ANY FOUR*): [4 × 2.5 = 10 marks]
 - a. Environmental ethics
 - b. Transboundary resource
 - c. Urbanization
 - d. Scarcity puzzle
 - e. Distributive justice
8. Explain the main features of Human Development Index (HDI). [4]