



27/3/17

DOON UNIVERSITY, DEHRADUN

Mid Semester Examination, Second Semester, 2017

School of Environment and Natural Resources

M.Sc. Environmental Science

Course: EES-556: Society and Environmental Economics

Time Allowed: 2 Hours

Maximum Marks: 30

Note: Attempt All Questions from Sections A, B, and C.

SECTION: A (Short Answer Type Questions. Attempt Any 5 Questions only). (Marks: 5X2=10)

1. What are the different types of failures in Natural resource conservation?
2. Define Public Goods.
3. Define Economics and differentiate between micro and macro economics.
4. How do Externalities create Market failures?
5. What is opportunity cost?
6. Write short note on central problems of an economy.
7. What are production possibility curves and how do they help address central problems of an economy.

SECTION: B (Short Answer Type Questions. Attempt Any 2 Questions only). (Marks: 2X4=8)

1. Define Ecosystem services and Ecosystem functions and trace the difference between these terms.
2. Write a short Note differentiating between Ecological Economics, Environmental Economics and Economics.
3. Explain the Law of diminishing marginal utility with the help of an example.

SECTION: C (Long Answer Type Questions. Attempt Any 2 Question only). (Marks: 6X2=12)

1. What are the different views on wealth and unity from the perspectives of conventional economics and ecological economics. Explain with the help of diagram. Elucidate the implications of these viewpoints on the conservation of Natural resources.
2. What characteristics of Natural resources and their functions make it a challenge to put a price and create markets on them?
3. What led to the emergence of the subject of ecological economics and what is the relevance of this field of study, both for natural resource conservation and sustainable development. Explain with the help of examples.
4. Trace the trajectory of changing Natural resource management policies in India and their implications for conservation.