

P-502

Total Pages : 3

Roll No.

EVS-508

Environmental Economics and Sustainable Development

M.Sc. Environmental Science (MSCES)

2nd Semester Examination, 2023 (June)

Time : 2 Hours]

Max. Marks : 70

Note : This paper is of Seventy (70) marks divided into two (02) Sections A and B. Attempt the questions contained in these sections according to the detailed instructions given therein.

SECTION–A

(Long Answer Type Questions)

Note : Section 'A' contains Five (05) long answer type questions of Nineteen (19) marks each. Learners are required to answer any Two (02) questions only.

(2×19=38)

1. What do you understand by market failure? Describe the forms of market failure.

2. Explain the problem of 'enforcement of standards' in the context of 'implementation of laws on environmental protection.
3. Explain about any two approaches to incorporate natural resources in national income.
4. What is hedonic price method? How does the hedonic price method measure the value of environmental assets?
5. Discuss the main objectives of 'Sustainable Development'. Critically examine the impact of excessive resource utilization and over consumption on sustainable development.

SECTION-B

(Short Answer Type Questions)

Note : Section 'B' contains Eight (08) short answer type questions of Eight (08) marks each. Learners are required to answer any Four (04) questions only. (4×8=32)

1. Explain the concept of Pareto optimality.
2. What do you mean by inequality? Describe its major types.
3. What is the importance of environment for economy?

4. What are the drawbacks of Travel Cost method? How can they be overcome?
 5. Write the meaning, causes and effects of deforestation.
 6. Briefly explain the Direct and indirect drivers of biodiversity loss.
 7. Write a brief note on Green national accounting.
 8. Write a short note on 'Millennium Development Goals in India'.
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