

K-783

Total Pages : 3

Roll No.

EVS-601

Environmental Pollution and Health

M.Sc. Environmental Science (MSCES)

3rd Semester Examination, 2023 (Dec.)

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. Candidates should limit their answers to the questions on the given answer sheet. No additional (B) answer sheet will be issued.

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. Describe the effect of air pollution on plants, animals, human health and archeological site with control measures.
2. Describe classification of air pollutants and their effect in meteorology.
3. How water pollution can effect ecosystem? Discuss fresh water and marine water pollution and their sources.
4. Describe concept, cause and effect of climate change and mitigation measures.
5. Describe the importance of ozone layer with causes and effect of depletion and how we can control it?

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. Discuss the scope of environmental pollution.
2. Describe definition, types and classification of air pollutants.
3. Describe causes and consequences of noise pollution.

4. Discuss definition, types and classification of water pollution.
 5. What is soil pollution? Describe its classification and their sources.
 6. Discuss effect of soil pollution on soil biota and their control.
 7. What are the causes and issues related to pollution of International water?
 8. Discuss solid waste problem and its management.
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