

A-0919

Total Pages : 3

Roll No.

ENS-506/EVS-601

**M.Sc. Environmental Science (MSCES)/
M.A. Environmental Studies (MAES)**

Environmental Pollution and Health

Examination February, 2026

Time : 2:00 Hrs.

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 2×19=38

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.

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(1)

P.T.O.

1. Write an extended note on environmental pollution and critically evaluate the impact of environmental pollution on human health and well-being.
2. Describe the causes and consequences of climate change, and discuss the mitigation measures to reduce its impact on the environment and human societies.
3. Discuss in detail the different sources air pollutants and its impacts on biotic and abiotic components of ecosystems.
4. Discuss soil pollution, its sources and its impacts on environment. Also discuss its control measures.
5. Write an extended note on water pollution, its cause and control measures.

Section–B

Short Answer Type Questions (4×8=32)

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.

Briefly discuss any four of the following :

1. Effects of Acid Rain on biotic and abiotic components of an ecosystem.
2. Sources and effects of Indoor Air Pollution.
3. Impacts of climate change
4. Noise pollution
5. Standards of ambient air quality
6. Absorption and adsorption
7. Climate change adaptation and mitigation
8. Biomagnification
