

A-1020

Total Pages : 3

Roll No.

ENS-506/EVS-601

M.Sc. ENVIRONMENTAL SCIENCE (MSCES)

(Environmental Pollution and Health)

2nd/3rd Semester Examination, Session December 2024

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.

1. Describe concept of climate change and their effect.
2. Describe causes of ozone layer depletion and its effect.
3. What are the sources and impact of water pollution on living organisms.
4. Describe historical aspects of environment pollution.
5. Describe noise pollution and its 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.

1. Explain types and classification of pollutants.
2. Discuss the classification of air pollution.
3. Describe fresh water and marine water pollution.
4. Define soil pollution and their types.
5. What are the different techniques to Control Air Pollution ?

6. Write a short note on solid waste and its management practices.
7. Define radioactive pollution and its impacts on humans.
8. Write a note on following :
 - (a) Global warming
 - (b) Green house effect
