

**A-571**

Total Pages : 2

Roll No. ....

**ENS-506/EVS-601**

**ENVIRONMENTAL POLLUTION  
AND HEALTH**

**M.Sc. Environmental Science (MSCES)**

2nd/3rd Semester Examination, 2024 (June)

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. What is Solid Waste ? Describe its type and also explain hazardous waste.

**A-571/ENS-506**      ( 1 )  
**/EVS-601**

P.T.O.

2. Describe fresh water and marine water pollution and their sources.
3. What is air pollution ? Describe its types, classification and their sources.
4. Describe historical development of environmental pollution with types and classification of pollutants.
5. How air pollution is effecting plants, animals, human health and archeological sites ?

### **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. Describe types and classification of water pollutants.
2. Describe types and classification of air pollutants.
3. How we can control the air pollution ?
4. How soil pollution can effect soil biota ?
5. What are hazardous wastes ? Describe soil waste problem.
6. Describe impact of climate change and how it can be mitigated.
7. Write short notes on noise pollution.
8. What is transformation in nature and water quality ?

\*\*\*\*\*