

**SECTION - II.**

**Solve any 4 from the given 6 questions**

**Question 5.**

- a) Describe 6 human activities that result in Environmental pollution. [6]
- b) Name 4 major air pollutants. Give 1 specific effect of each of them. [4]

**Question 6.**

- a) List 6 ways to control water pollution at personal level. [6]
- b) List 4 threats to Temperate grasslands. [4]

**Question 7.**

- a) What do you mean by 'Thermal Inversion'. Explain with reference to California [3]
- b) List 6 causes of deforestation. [3]
- c) What is a slum. Give 6 impacts of slum development. [4]

**Question 8.**

- a) What is community participation? Give 4 benefits of it to people. [3]
- b) List 6 negative effects of chemical pesticides. [3]
- c) What are the 3 zones of a pond ecosystem? Explain. [4]

**Question 9.**

- a) List 6 effects of global warming. [3]
- b) 'Wetlands are ecologically important'. Justify the statement. [4]
- c) List 3 causes and 3 effects of extinction. [3]

**Question 10.**

- a) Describe any 6 factors leading to urbanization. [6]
- b) Define the following tem. [4]
  - Species
  - Population
  - Organism
  - Community

GREENLAWNS HIGH SCHOOL  
FINAL EXAMINATION YEAR 2018

SUBJECT : EVS  
TIME : 2 HRS.

CLASS : IX  
MARKS : 80

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Answers to this paper must be written on the paper provided separately. You will not be allowed to write during the first 10 minutes. This time is to be spent in reading the question paper. Section I has 4 compulsory questions. Solve any 4 from 6 questions in Section II

**SECTION I**

**Question 1 a)**

- a) What do you mean by 'Environmental Science'? [2]
- b) State the "Liebig's Law of Minimum." [2]
- c) Explain how nitrogen cycle helps in agriculture. [2]
- d) Which are the main islands of India? Where are they located? [2]
- e) Describe the 4 components of Rainwater harvesting. [2]

**Question 2.**

- a) Define SDG. List any 2. [2]
- b) List 4 effects of acid rain. [2]
- c) What are the 2 types of food pyramids? Draw them. [2]
- d) List 4 ways to control ozone depletion. [2]
- e) Give 2 examples of each of the components of an ecosystem. [2]

**Question 3.**

- a) 4 disadvantages of monoculture. [2]
- b) How are medusa bags useful? [2]
- c) Define PPP. [2]
- d) What do you mean by 'urbanization'? [2]
- e) Differentiate between intra specific and interspecific competition with the help of examples. [2]

**Question 4.**

- a) List 2 drawbacks of building dams. [2]
- b) What do you mean by 'Anthropogenic pollutants'? Give 2 eg. [2]
- c) What do you mean by 'Social Forestry'? [2]
- d) List 4 climatic conditions of Thar Desert. [2]
- e) Define respiration and photosynthesis. [2]