***INDUSTRIAL POLLUTION***

**Tutorial-1**

1. The function of automobile catalytic converter is to control emissions of
2. carbon dioxide and hydrogen
3. carbon monoxide and hydrogen
4. carbon monoxide and carbon dioxide
5. carbon monoxide and nitrogen dioxid
6. Ozone is formed in the upper atmosphere by a photochemical reaction with
7. Ultra violet solar radiation
8. Infra-red radiation
9. Visible light
10. All of the above
11. Describe the characteristics of different atmospheric segment.
12. What is the effect of pollution on environment?
13. Discuss the origin of various inorganic and organic particulates in the atmosphere.

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***INDUSTRIAL POLLUTION***

**Tutorial-2**

1. Source of Arsenic in water is
2. Industrial waste
3. Fertilizers
4. Phosphate rocks
5. All of the above
6. Ozone of found in
7. Mesosphere
8. Ionosphere
9. Stratosphere
10. Exosphere
11. What is the effect of population on environment and energy?
12. What is the effect of pollution on environment?
13. Classify gaseous air pollutants with their sources.

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***INDUSTRIAL POLLUTION***

**Tutorial-3**

1. Which of the following is not a green-house gas?
2. Nitrogen gas
3. Methane gas
4. Water vapors
5. Carbon dioxide
6. The Pollution Standard Index (PSI) scale has span from
7. 0-200
8. 0-300 (c)
9. 0-400
10. 0-500
11. Define water pollution. Explain the major source of water pollution.
12. . What are the causes of water pollution?
13. How does water pollution control?

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**Assignment-1**

1. What is the noise pollution? State the noise pollution level and its harmful effects.
2. State the important indoor and outdoor sources of noise pollution? Maintain the method of control for each of them
3. Write short notes on any three of the following:

1. Air pollution law
2. Green-house effect
3. Pollution due to organic waste
4. Acid rain

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***INDUSTRIAL POLLUTION***

**Assignment-2**

1. Describe pollution and Pollutant and their effect on environment.
2. Explain briefly the devices used to control air pollution
3. Explain the fossil fuel linked pollutants in the environment.
4. How nuclear energy is hazardous for environment?

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***INDUSTRIAL POLLUTION***

**Assignment-3**

1. How are solid wastes classified? What are the characteristics of solid waste?
2. What step should be taken to conserve energy in day to day life?
3. Explain the concept of an Ecosystem. What are the characteristics of an ideal Ecosystem
4. Discuss the health hazards and environmental effects of solid waste pollution.

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