

ALLAMA IQBAL OPEN UNIVERSITY, ISLAMABAD
(Department of Environmental Science)

WARNING

1. **PLAGIARISM OR HIRING OF GHOST WRITER(S) FOR SOLVING THE ASSIGNMENT(S) WILL DEBAR THE STUDENT FROM AWARD OF DEGREE/CERTIFICATE, IF FOUND AT ANY STAGE.**
2. **SUBMITTING ASSIGNMENTS BORROWED OR STOLEN FROM OTHER(S) AS ONE'S OWN WILL BE PENALIZED AS DEFINED IN "AIOU PLAGIARISM POLICY".**

Course: Environmental Pollution (1422)
Level: BA (General)

Semester: Autumn, 2012
Total Marks: 100
Pass Marks: 40

ASSIGNMENT No. 1

Note: Attempt all questions. All question carry equal marks.

- Q.1 Define the term "Environment" and discuss the major components of earth environment in your own words. (20)
- Q.2 Discuss the concept and history of environmental pollution in your own words. (20)
- Q.3 What are the major air pollutants and their impacts on man and his environment? (20)
- Q.4 Discuss the sources of Acid Deposition and its effects on environment in your words. (20)
- Q.5 Write short notes on the following: (20)
- a. The concept of global warming (5 each)
 - b. Green House Effect
 - c. Indoor air pollution
 - d. Major types of pollution

ASSIGNMENT No. 2

Total Marks: 100

Pass Marks: 40

Note: All question carry equal marks.

- Q.1 Describe the nature and importance of ozone layer in your own words. (20)
- Q.2 Discuss the sources of water pollution, describe major types and effects of water pollution. (20)
- Q.3 Describe the concepts of soil pollution, discuss factors responsible for soil pollution and suggest a possible solution for soil pollution problem. (20)
- Q.4 Define the term "Noise Pollution" and discuss the strategies to control noise pollution in our environment. (20)
- Q.5 Explain briefly the following terms in your own words: (20)
- a. Soil Erosion (5 each)
 - b. Solid waste categorization
 - c. Sources and effects of Noise Pollution
 - d. Solid waste management