

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, 2013
Total Marks: 100
Pass Marks: 40

ASSIGNMENT No. 1
(Units: 1–4)

Note: Attempt five questions. All questions carry equal marks.

- Q.1 Describe the concept of Environmental Pollution and discuss the history of pollution. (20)
- Q.2 Explain the term environment and discuss its major components in your own words. (20)
- Q.3 Identify and explain the natural and anthropogenic (man-made) sources of air pollutants. (20)
- Q.4 Describe the nature and development of Acid Rain. Discuss mitigation of acid rain problems. (20)
- Q.5 What do you know about the concept Greenhouse effect? Enlist the greenhouse gases and their origin. (20)

ASSIGNMENT No. 2

(Units: 5–9)

Total Marks: 100

Pass Marks: 40

Note: Attempt five questions. All questions carry equal marks.

- Q. 1 Explain the concept and importance of ozone layer. How the problem of ozone depletion could be controlled. **(20)**
- Q. 2 What do you understand by the term Water Cycle? Support your answer with suitable Diagram where necessary. **(20)**
- Q. 3 Explain the concept of soil pollution, and describe the factors responsible for soil pollution. **(20)**
- Q. 4 Define solid waste and describe solid waste disposal methods in your own words. **(20)**
- Q. 5 Explain the concept of noise pollution. Describe the major sources and effects of noise pollution in environment. **(20)**