

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: Spring, 2014
Total Marks: 100
Pass Marks: 40

ASSIGNMENT No. 1
(Units: 1–4)

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

- Q. 1 What is pollution? Discuss various types of environmental pollution with examples. (20)
- Q. 2 Describe the concept of Hydrosphere, lithosphere and biosphere in your own words. (20)
- Q. 3 Explain the structure of Atmosphere. Support your answer with suitable diagram. (20)
- Q. 4 Describe sources of air pollutants and also discuss air pollution prevention/control strategies. (20)
- Q. 5 Explain the term acid rain. Which gases and pollutants are the major contributors to acid rain in the atmosphere. (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 formation and breakdown of the ozone shield/layer with suitable diagram. (20)
- Q. 2 Define water cycle and discuss the distribution of existing water resources on earth. (20)
- Q. 3 Enlist the sources of water pollution and discuss the effects of water pollution in your own words. (20)
- Q. 4 Describe some measures/steps for the prevention and control of water pollution. (20)
- Q. 5 Explain the structure and function of soil. Also discuss the causes of soil erosion in your own words. (20)

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