



**NATIONAL OPEN UNIVERSITY OF NIGERIA
14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS
SCHOOL OF SCIENCE AND TECHNOLOGY
MAY/JUNE 2012 EXAMINATION**

ESM 317 LAND AND WATER POLLUTION
TIME: 2HRS 30MINS

INSTRUCTION: Attempt any four questions

1. Discuss the major types of pollution in urban environment.
(25marks)
2. Write short note on the followings; (i) Recycling (ii) Internal Recycling (iii) External Recycling(25marks)
3. Explain the reasons why conservation of resources is necessary(25marks)
4. Explain in detail any three (3) classes of water pollution that you know. (25marks)
5. Pollutants can be classified into eight categories, each of which presents its own hazards. Discuss. (25marks)
6. Discuss the term “thermal pollution”. (25marks)

