



**NATIONAL OPEN UNIVERSITY OF NIGERIA**

**FACULTY OF SCIENCES**  
**DEPARTMENT OF ENVIRONMENTAL SCIENCE AND RESOURCE MANAGEMENT**  
**Plot 91, Cadastral Zone, Nnamdi Azikwe Expressway, Jabi, Abuja**  
**2024 1 EXAMINATION**

**COURSE CODE: ESM405**

**TIME: ALLOWED: 2HRS**

**COURSE TITLE: ENVIRONMENTAL PROJECTION AGENCIES CASE STUDIES**

**CREDIT UNIT: 2**

**Instruction:** Attempt question number ONE (1) and any other TWO (2) questions. Question number one (1) carries 30marks, while the other questions carry (20) marks each.

1.
  - a. Enumerate the three benefits of environmental protection
  - b. Describe the activities of the department of environmental affairs, Republic of South Africa under the following headings
    - Vision
    - Mission
    - Strategic Objectives
    - Values
- 2a. Explain the history of Chernobyl Nuclear Explosion and its impact to the environment (15 marks)
- 2b. State seven (7) Environmental Assessment vision-themes for the future.
3. Succinctly explain the mandates of the following regulatory tools in Nigeria
  - a. Harmful Waste (Special Criminal Provisions) Act CAP H1, LFN 2004
  - b. Nigerian Urban and Regional Planning Act CAP N138, LFN 2004
  - c. Oil In Navigable Waters Act, CAP 06, LFN 2004
4. Enumerate the roles of Environment Protection Agencies
5.
  - a. Describe the International Environmental Regulation
  - b. Itemize the most common treaties called Conventions
  - c. List the three subsidiary agreements