



NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF SCIENCES
DEPARTMENT OF ENVIRONMENTAL SCIENCE
Plot 91, Cadastral Zone, Nnamdi Azikwe Expressway, Jabi, Abuja
2020_2 EXAMINATIONS

COURSE CODE: ESM405

COURSE TITLE: Environmental Protection Agencies Case Studies

CREDIT UNIT: 2

TIME: 2

Instruction: Attempt question number ONE (1) and any other THREE (3) questions. Question number one (1) is compulsory and carries 25 marks, while the other questions carry equal marks (15 each).

1a. Define the term Environment [2 marks]

b. Enumerate the types of environment that can determine the definition of the Environment. [3 marks]

c. State the factors of the Environment with examples. [2 marks]

di. Explain briefly the concept of Environmental protection. [3 marks]

ii. What are the benefits of Environmental protection? [3 marks]

iii. List the various roles of Environmental protection agencies. [3 marks]

ei. State the vision-themes of Environmental Agency. [4 marks]

ii. Enumerate the areas where Scottish Environment Protection Agency [SEPA] cover. [3 marks]

-fi. What are the strategic objectives of the Department of Environmental Affairs, Republic of South Africa? [2 marks]

2a. What are the principal functions of the Agency- Egyptian Environmental Affairs Agency. [2 marks]

b. Enumerate the tasks facing any Environmental agency. [3 marks]

c. List four Environmental Agencies in Nigeria. [4 marks]

d. Enumerate the national guidelines; criteria and standards for setting up Environmental protection Agencies. [2 marks]

e. What are the mandates for the National Environmental Standards And Regulations Enforcement Agency [NESREA] [4 marks]

3a. State briefly the mandates for National Oil Spill Detection Response Agency [NOSDRA]. [2 marks]

b. What are the functions of Environmental Legislation. [3 marks]

c. Enumerate the goals of National Policy in Environment. [4 marks]

d. Itemize the powers of National Environmental Standards and Regulations Enforcement Agency [NESREA]. [2 marks]

e. Describe the functions of Lagos state Environment Protection Agency [4 marks]

4a. What is the full meaning of EIA [2 marks]

- b. Itemize the names of some treaties called Conventions.[3 marks]
- c. What are the functions of Legislation [4 marks]
- d. What is an Environmental Impact Assessment[EIA]. [2 marks]
- e. Explain the purposes of field visits for Environmental Assessment [4 marks]

5a.Explain the term Environmental Impact.[2 marks]

- b. Enumerate the forms Environment Impacts can take. [3 marks]
- c. State the main objectives for Environmental Impact Assessment.[4 marks]
- d. Enumerate the European Union programmes with reference to Environmental Impact Assessment.[2 marks]
- e. Explain briefly the term Baseline Data[4 marks]