



National Open University of Nigeria
Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi - Abuja
Faculty of Science
OCTOBER, 2019_2 EXAMINATION

COURSE CODE: ESM 342

COURSE TITLE: ENVIRONMENTAL IMPACT ASSESSMENT AND AUDITING

CREDIT: 3 Units

TIME ALLOWED: 2½ Hours

Instruction: Attempt question number ONE (1) and any other FOUR (4) questions. Question number one (1) carries 22 marks, while the other questions carry (12) marks each.

1a) Explain Environmental Impact Assessment (EIA) and state its distinguishing feature

(2marks)

(1b) Jethro, Joella and Judah J3, an engineering company was mandated by the courts to halt their construction of the Samuel Ogbemudia Stadium and conduct an environmental audit, has hired you to do this, describe how you would go about conducting an environmental audit for your employer

(10marks)

1c) Environmental policy is a must; in lieu of this discuss what the following entail **(10marks)**

2) Discuss extensively the **Onsite** steps in auditing exercise **(12marks)**

3a) Define the term environmental compliance **(1mark.)**

3b) Enumerate on the importance of environmental compliance **(5marks.)**

3c) List the functions of EIA **(2marks)**

3d) Outline the purpose of EIA **(4marks)**

4a) Establish the steps you would take as an environmentalist in a pre-audit process for your company **(8marks)**

4b) Improving the sustainability of a proposal and enhancing the probability of gaining consent can be achieved in a project by employing EIA to highlight what major features about the project? **(4marks)**

5a) What is the meaning of environmental audit? **(2marks)**

5b) Based on **what** is to be audited in an organisation explain how environmental audits can be classified **(10marks)**

6a) List the benefits of EIA **(4marks)**

6b) Outline any five attributes of a good environmental audit report. **(5marks)**

6c) The more specific type of environmental audit serves which major purposes in a company?
(3marks)