

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_2 EXAMINATION_

COURSE CODE: ESM 342 TIME: ALLOWED: 2HRS COURSE TITLE: ENVIRONMENTAL IMPACT ASSESSMENT AND AUDITING CREDIT UNIT: 3

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

QUESTION

- **1.** Enumerate the basic steps in the EIA process under the following headings:
 - i. Consideration of alternatives
 - ii. Screening
 - iii. Scoping
 - iv. Baseline Study
 - v. Mitigation

2. a. Describe the origin of FEPA in relation to environmental audit

b. State the functions of FEPA

- 3. Enumerate the roles of NESREA as an environmental regulator
- 4. a. Mention the challenges of EIA system and practice in Nigeria

b. State the objectives of EIA

5. Itemize the benefits of carrying out an environmental audit under the following headings:

- a. Management
- **b**. Financial
- c. Legal.
- **d**. Training
- e. Reporting