



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**FACULTY OF SCIENCES**  
**DEPARTMENT OF ENVIRONMENTAL SCIENCE**  
**Plot 91, Cadastral Zone, NnamdiAzikwe Expressway, Jabi, Abuja**  
**2023\_1 POP EXAMINATION.**

**COURSE CODE: ESM 431**

**CREDIT UNIT: 2**

**TIME: 2:30MINS**

**COURSE TITLE: ENVIRONMENTAL HEALTH AND SAFETY**

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

1a. Discuss the effects of man's activities on his environment? =20 marks

1b. What are the things to be done at home and at work place to ensure that everyone enjoys the best from nature? 10 marks

2a. What is Environmental Law/legislation and how can it be achieved? 10 marks

2b. What are the basic require standards for effective environmental control (5 marks).

2c. Why are environmental legislation and policies enacted? (5 marks)

3. What are the functions of the following in Nigeria. (20 marks).

i. FEPA was created by Decree 58 of 1988.

ii. National Policy on the Environment of 1998

iii. Nigeria's Agenda 21

iv. National Environmental Standards and Regulations Enforcement Agency (NESREA)

4. Define Environmental management systems. 5 marks

4b. Identify the major elements of Environmental Management System. 15 marks

5. Attempt an explanation of the Processes of Environmental Impact Assessment in Nigeria. (20 marks)