



**NATIONAL OPEN UNIVERSITY OF NIGERIA
14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS
MARCH/APRIL 2016 EXAMINATION
SCHOOL OF AGRICULTURAL SCIENCES**

COURSE CODE: **AGR307**
COURSE TITLE: **ENVIRONMENTAL IMPACT ASSESSMENT**
Time Allowed: **2 hours**
Instructions: **Answer any four questions**

1. a) Define EIA.
b) Give a sequential schematic procedure of EIA,
c) Discuss the scope and main purpose of EIA.

- 2 a) Discus the legal framework for EIA.
b) Explain eight types of environmental assessments.
c) Define mitigation.

3. a) State the reason why EIA is necessary in a project.
b) Discuss the regional and sectorial EIA.
c) Explain issues to be considered in scoping.

4. a) Describe ToR in EIA.
b) Explain the zero action alternatives in selection of activities.

c) Indicate mitigation actions for this impact measures in the box below.

Impact Measures	Mitigation Actions
Four hectare of prime forest would be lost to accommodate the palm oil plantation	
Valuable community farms have to be relocated	
A bird sanctuary within the land area will be disturbed and lost	
Access to a river used by the community for drinking and other purposes will be blocked	
The project will block the movement of monkeys from the north to the south of their feeding ground	

5. a) State the phases of potential effects or impacts.

b) Generally a proposed activity will have a significant effect if it will involve certain attributes. Enumerate at least 10 of these attributes.

c) Explain preliminary screening for impact importance.

6. a) Describe baseline assessment with eight examples of the type of data to be collected.

b) Describe documentation, decision making and post audit.

c) Function of Environmental Impact Assessment.