



**National Open University of Nigeria**  
**Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi - Abuja**  
**Faculty of Science**  
**2021\_1 EXAMINATIONS**

**COURSE CODE: ESM 342**

**COURSE TITLE: Environmental Impact Assessment and Auditing**

**CREDIT: 3 Units**

**TIME ALLOWED: 3 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) Describe the events that led to the growth and development of EIA from 1950-1960 **(6marks)**
- 1b) Discuss the context informing the purpose that underpins Environmental Impact Assessment **(7marks)**
- 1c) Discuss EIA as an anticipatory tool **(6marks)**
- 1d) Outline the major events that occurred from 1970-1975 in the annals of EIA **(3marks)**
- 2a) Outline the relevance that scope and sophistication had on the development of EIA **(5marks)**
- 2b) In line with the Alberta environmental assessment and enhancement act (38) what does, EIA seeks to ensure? **(4marks)**
- 2c) State the key basic principles of EIA that enables it to function effectively **(3marks)**
- 3) Explain how the following processes are relevant in EIA; **(12marks)**
- i) Better environmental planning and design of a proposal
  - ii) Ensuring compliance with environmental standards
  - iii) Savings in capital and operating costs
  - iv) Reduced time and costs of approvals of development applications
- 4a) List entire the life cycle of a developmental project **(2marks)**
- 4b) Explain the role of EIA in seeking financial support for project development form donor organizations within the purview of statutory requirement **(10marks)**
- 5) State the aims and objectives of the immediate and long-term purposes of EIA **(12marks)**
- 6a) How does education advance the cause of EIA? **(3marks)**
- 6b) Outline the administrative values of EIA in spite of its seeming limited power **(9marks)**