

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)