



NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY
FACULTY OF THE BUILT ENVIRONMENT
DEPARTMENT OF ARCHITECTURE
ENVIRONMENTAL IMPACT ASSESSMENT
AAR 5105

Supplementary Examination Paper

July 2017

This examination paper consists of 2 pages

Time Allowed: 3 hours

Total Marks: 100

Special Requirements: None

Examiner's Name: R. Musekwa

INSTRUCTIONS

1. Answer any **ALL** Questions

MARK ALLOCATION

QUESTION	MARKS
1.	20
2.	20
3.	20
4.	20
5.	20
TOTAL	100

QUESTION 1

- a) State the key objectives of an EIA review. [10]
- b) What kind of monitoring is referred to when we speak of monitoring a development project. [5]
- c) What is the purpose of the 'screening' step of an EIA. [5]

QUESTION 2

- a) Discuss what is meant by a Basic Environmental Assessment and describe the key steps to this process. [10]
- b) Provide a brief description of the Legal framework that guides an Environmental Impact Assessment Practitioner in Zimbabwe as to whether a Basic Assessment or Scoping an EIA is required for a particular development. [10]

QUESTION 3

Provide a critical assessment of the purpose of an EIA and the extent to which this is realised.

QUESTION 4

- a) Briefly discuss the purpose and content of an Environmental Management Plan (EMP). [10]
- b) Briefly discuss the characteristics of a good EIA. [10]

QUESTION 5

Provide a critical assessment of the general approach to assessing the significance of impacts during an EIA.