



**AFRICA
UNIVERSITY**
A United Methodist-Related Institution

"Investing in Africa's Future"

**COLLEGE OF SOCIAL SCIENCES, THEOLOGY HUMANITIES
AND EDUCATION
DEPARTMENT OF SOCIAL SCIENCES
HES 323 ENVIRONMENTAL IMPACT ASSESSMENT
END OF FIRST SEMESTER EXAMINATIONS**

NOVEMBER/DECEMBER 2018

LECTURER: G. R. CHIMONYO

DURATION: THREE HOURS

INSTRUCTIONS

1. Do **NOT** write your name on the answer sheet
2. Use answer sheets provided
3. Answer any **THREE (3)** questions
4. Read and understand all questions and instructions before your answer
5. Where necessary, illustrate your answers with sketches, figures and diagrams
6. Each question is marked out of 20 marks
7. Take note of mark distribution in each question
8. Begin your answer for each question on a new page
9. Credit is given to neat presentation of answers

Question One

Explain the following terms in the Environmental Impact Assessment process:

- | | |
|---|-----------|
| a) Screening | (6 Marks) |
| b) Scoping | (8 Marks) |
| c) Environmental impact evaluation/analysis | (6 Marks) |

Question Two

Discuss the use of indicative guidance and criteria for case-by-case screening, noting any constraints and issues that might need to be addressed.

Question Three

Explain the procedures and methods commonly used for the conduct of scoping in Environmental Impact Assessment and comment on their usefulness.

Question Four

Examine how the screening and scoping stages of the Environmental Impact Assessment process are linked to the impact assessment stage of the process.

Question Five

Discuss the approaches that are taken in Environmental Impact Assessment to achieve the objectives of the mitigation stage of the process.

Question Six

Discuss some of the shortcomings encountered in the preparation of Environmental Impact Assessment report.

Question Seven

Explain the following steps that can help to achieve good practice in the review of Environmental Impact Assessment reports:

- | | |
|------------------------------------|------------|
| a) Identifying the review criteria | (12 Marks) |
| b) Determining remedial options | (8 Marks) |

END OF QUESTION PAPER