

**NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY
FACULTY OF ARCHITECTURE AND QUANTITY SURVEYING**

**DEPARTMENT OF ARCHITECTURE
BACHELOR OF ARCHITECTURAL STUDIES (HONOURS) DEGREE**

PART V - FIRST SEMESTER EXAMINATIONS – FEBRUARY 2006

AAR 5105 – ENVIRONMENTAL IMPACT ASSESSMENT

Instructions

Time: 3 Hours

*Answer ANY FOUR Questions.
Each Question carries 25 marks*

Question 1

Discuss environmental sensitivity by architects and quantity surveyors in large scale construction programmes.

Question 2

Discuss how Environmental Impact Assessment meets the objectives of the United Nations Agenda 21 in sustainable development.

Question 3

Discuss implications of doing and not doing Environmental Impact Assessment for a land development programme.

Question 4

Environmental impacts can be classified by their nature for effective mitigations. Discuss.

Question 5

Discuss “scoping” in the conduct of an Environmental Impact Assessment of a large construction programme.

Question 6

Prospectus and Terms of Reference are often key requirements in the conduct of Environmental Impact Assessments. Discuss.