

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

FACULTY OF BUILT ENVIRONMENT

BACHELOR OF QUANTITY SURVEYING (HONOURS) DEGREE

PART I FIRST SEMESTER EXAMINATIONS JANUARY 2008

**THEORY AND PRACTICE OF QUANTITY SURVEYING AND PROJECT
MANAGEMENT – AQS 1101**

TIME: 3 Hours

TOTAL MARKS: 100

INSTRUCTIONS:

Answer any four questions

All questions carry equal 25 marks

1. Outline the role that may be played by a quantity surveyor employed by a bank whose core business is property development. Limit the role to the pre-tender period only.
2. Some countries do not have Professional Quantity Surveyors. Explain the role of a quantity surveyor as a Cost Controller in a hyper inflationary environment such as ours.
3. Define the following quantity surveying terms.
 1. Liquidated and ascertained damages.
 2. Interim valuation.
 3. Final account.
 4. Loss and expense claim.
 5. Feasibility study.
4. Outline the role that may be played by a Consultant Project Manager employed by a pension fund to oversee the development of an office park. Limit the role to the project initiation and planning and development stages of the life cycle only.
5. How does a Project Manager add value to a project during the construction phase of the project life cycle?