NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY
FACULTY OF ARCHITECTURE AND QUANTITY SURVEYING
BACHELOR OF QUANTITY SURVEYING (HONOURS) DEGREE
PART I SECOND SEMESTER EXAMINATIONS – MAY 2006

THEORY & PRACTICE OF QUANTITY SURVEYING & PROJECT
MANAGEMENT II – AQS 1201

TIME: 3 Hours   **TOTAL MARKS:** 100

INSTRUCTIONS:

Answer Question <u>one</u> and any <u>three</u> other questions.

QUESTION 1

'Selective Tendering' is the most suitable tendering method to the Zimbabwean
economic environment. Discuss this assertion making reference to other tendering
methods.   (25 marks)

QUESTION 2

The traditional method of reimbursement for fluctuation is absolute in developed
countries. Discuss this assertion, referring also to the alternative/formula method of
reimbursement.

(25 marks)

QUESTION 3

Compare and contrast the different claims that may arise in a building contract. In each
case clearly illustrate under which circumstances the claims arise.   (25 marks)

QUESTION 4

a) List situations in which variations may arise.   (5 marks)

b) Discuss the various methods of valuing variations and indicate which method is suited
     for what circumstances.   (20 marks)

QUESTION 5

a) Differentiate between prime cost and provisional sums, with the aid of examples.
                                                                          (6 marks)
b) What are the documents that form part of the building contract? Explain each.
                                                                          (13 marks)

c) Differentiate between a domestic and a nominated subcontractor.

(6 marks)

QUESTION 6

Outline the functions of a project manager as divided into three groups.

(25 marks)

END OF EXAMINATION