

**NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY
FACULTY OF THE BUILT ENVIRONMENT
DEPARTMENT OF QUANTITY SURVEYING
PART II SECOND SEMESTER EXAMINATIONS – JUNE 2010
COMPUTER APPLICATIONS IN QUANTITY SURVEYING AQS2207**

Time: 3 Hours

Total Marks: 100

Instructions

Answer all questions.

QUESTION ONE

With the use of Appendix A prepare an interim valuation using the necessary computer application. All formulas should be incorporated. (25 marks)

QUESTION TWO

Prepare part of the measured work section for the Bills of Quantities from the given takeoff sheet in Appendix B. Incorporate all the Bills and Collection Pages.

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|---|------------|
| a) Foundations | (20 marks) |
| b) Concrete, Formwork and Reinforcement | (20 marks) |
| c) Waterproofing | (10 marks) |
| d) Roof covering and carpentry | (10 marks) |
| e) Joinery and ironmongery | (10 marks) |
| f) Final summary page | (5 marks) |

END OF EXAMINATION