# NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY FACULTY OF THE BUILT ENVIRONMENT

# BACHELOR OF QUANTITY SURVEYING (HONOURS) DEGREE PART II SECOND SEMESTER EXAMINATIONS - MAY 2014 MEASUREMENT II – AQS 2208

TIME: 3 Hours TOTAL MARKS: 100

# **INSTRUCTIONS:**

Answer **Question 1** and one other question

Where information is insufficient, candidates are allowed to state reasonable assumptions SMM booklet will be provided

All questions refer to attached drawings

## **Question 1**

Take off measurements for the foundations

[60 marks]

### **Question 2**

Take off the concrete, formwork and reinforcement for the following:

a) Columns [10 marks]

b) Slabs and beams [30 marks]

### **Question 3**

a) Take off measurements for the staircase [20 marks]

b) Prepare an abstract for the measurements in Question 1 above [20 marks]

#### **END OF EXAMINATION**