



NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

FACULTY OF THE BUILT ENVIRONMENT

DEPARTMENT OF QUANTITY SURVEYING

TECHNIQUES OF GATHERING INFORMATION AND REPORT WRITING

AQS 2203

Main Examination Paper

May 2015

This examination paper consists of 2 pages

Time Allowed: 3 hours

Total Marks: 100

Examiner's Name: Mr. T Moyo

INSTRUCTIONS

1. Answer **Question One** and any other **three** questions
2. Each question carries 25 marks

MARK ALLOCATION

QUESTION	MARKS
1.	25
2.	25
3.	25
4.	25
5.	25

QUESTION ONE

Compile a report on the current state of the NUST Administration building and specify renovations or modifications that are required. (25 marks)

QUESTION TWO

NUST has assigned you to undertake a research project on the most effective method of managing waste on the construction sites on campus. Outline the stages that you would consider to successfully undertake this research. (25 marks)

QUESTION THREE

- a. Describe the fundamentals of choosing a topic for a research (10 marks)
- b. Differentiate the qualitative research approach from the quantitative research approach (15 Marks)

QUESTION FOUR

Discuss the appropriate sampling techniques and data collection methods for a research on the assessment of factors affecting construction productivity (25 marks)

QUESTION FIVE

Support the use of the different types of triangulation in researches within the construction industry (25 marks)

END OF EXAMINATION