

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

FACULTY OF THE BUILT ENVIRONMENT

DEPARTMENT OF QUANTITY SURVEYING

TECHNIQUES OF GATHERING INFORMATION & REPORT WRITING

AQS 2203

Main Examination Paper

May 2016

This examination paper consists of 2 pages

Time Allowed: 3 hours

Total Marks: 100

Examiner's Name: C. Moyo

INSTRUCTIONS

Answer ANY FOUR questions
 Each question carries 25 marks

MARK ALLOCATION

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

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Question 1

a. Describe any two reports of your choice explaining the layout [10]
b. Explain the rationale for conducting researches [10]
c. Describe the characteristics of a research problem? [5]

Question 2

a. Discuss any two research philosophies of your choice [10]
b. Discuss any three sampling techniques highlighting their differences [15]

Question 3

Differentiate quantitative from qualitative data presentation and analysis [25]

Question 4

- a. Discuss any 4 types of researches highlighting their differences [16]
- b. Describe the two basic approaches to research giving examples on how they can be applied [9]

Question 5

- a. Explain the stucture of a dissertation for a research in the construction industry [15]
- b. With aid of an example, describe the constituents of a letter by a contractor requesting for extension of time [10]