

**NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY  
FACULTY OF ARCHITECTURE AND QUANTITY SURVEYING  
BACHELOR OF QUANTITY SURVEYING (HONOURS) DEGREE  
PART I SECOND SEMESTER EXAMINATIONS – MAY 2005**

**TECHNIQUES OF GATHERING MATERIALS, SPECIFICATIONS AND  
REPORT WRITING – AQS 1207**

**TIME:** 3 Hours

**TOTAL MARKS:** 100

**INSTRUCTIONS:**

Answer **3** Questions. All questions carry equal marks.

**QUESTION 1**

Durkheim believed that no profession or social activity can be without its own ethics. These in turn define duties and obligations of professionals in their conduct. In your opinion, what is expected of Quantity Surveying professionals in practice as to fulfill ethical conduct in their profession?

**QUESTION 2**

Identify and discuss the non-survey methods of data collection. Under what situations can these methods be combined with the survey method of data collection?

**QUESTION 3**

After successfully completing a data collection exercise, you are tasked to prepare a research report. Identify and explain the various parts that would make up your report.

**QUESTION 4**

A structural report is a detailed account of the conditions of a building with a full description of the defects and their significance. Discuss how the following investigations contribute to the comprehension of the issues under consideration:

- (i) Background information
- (ii) External defects
- (iii) Internal defects

**QUESTION 5**

Some of the limitations associated with the conventional approach are biases. These include:

- (i) spatial biases
- (ii) project biases
- (iii) personal biases
- (iv) Dry season biases
- (v) Adopter biases
- ((vi) Elite biases

Discuss these biases and explain how they can be minimized.

**END OF EXAMINATION**

