

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

**TECHNIQUES OF GATHERING MATERIALS, REPORT WRITING AND
SPECIFICATION I – AQS 1107**

TIME: 3 Hours

TOTAL MARKS: 100

INSTRUCTIONS:

Answer **3** questions.

All questions carry EQUAL marks

QUESTION 1

- (a) Discuss ways in which researchers could enhance the relevance of their work for decision makers.
- (b) Are there dangers associated with focusing mainly on the “utility” of research?

QUESTION 2

- (a) What would you consider to be the key stages in the designing of a questionnaire?
- (b) What means would you take to improve the quality of data to be gathered through the questionnaire?

QUESTION 3

Interviews can be undertaken by individuals or groups. Identify these individuals or groups and discuss the advantages and disadvantages associated with them.

QUESTION 4

- (a) Why is sampling important in conventional research?
- (b) Discuss the circumstances under which non-random sampling methods can be used?

QUESTION 5

Discuss

- (i) the key features of the conventional research method.
- (ii) Why random selection of units in sampling do not eliminate sampling error
- (iii) Considerations that would influence the decision on what the desirable size for a particular study is.

END OF EXAMINATION