



# TECHNICAL UNIVERSITY OF MOMBASA

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SCHOOL OF BUSINESS

DEPARTMENT OF BUSINESS ADMINISTRATION

**UNIVERSITY EXAMINATION FOR:**

MASTER OF BUSINESS ADMINISTRATION/ MASTER OF SCIENCE IN

SUPPLY CHAIN MANAGEMENT

BMS 5201 : RESEARCH METHODS

END OF SEMESTER EXAMINATION

**SERIES:DECEMBER2016**

**TIME:3HOURS**

**DATE:10Dec2016**

## **Instructions to Candidates**

You should have the following for this examination

*-Answer Booklet, examination pass and student ID*

This paper consists of **FIVE** questions. Attempt question ONE (Compulsory) and any other TWO questions.

**Do not write on the question paper.**

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## **Question ONE: Compulsory**

Many large businesses in Mombasa's maritime sector have implemented e-procurement systems in their respective organizations. Some e-procurement systems developers want to establish the possible driving forces behind the adoption of the new systems. They have approached you to assist them conduct a survey with the aim of providing empirical data for understanding the factors driving the implantation of such systems.

Required:

- a) What would be the title of your proposed study? (1marks).
- b) Indicate your dependent and independent variables and draw a conceptual framework (4 marks)
- c) Formulate 5 suitable research objectives for the study (10 marks)
- d) Formulate 5 alternate directional hypotheses for the study (10 marks)

**SECTION II: Attempt any 3 questions from this section. Each question carries 25 marks**

**Question TWO**

Discuss the concept of reliability as used in research. Explain how one of the reliability scales can be measured in practical research. (25 marks)

**Question THREE**

Research report writing is guided by rules and formats. Explain the rules that apply with regard to American Psychological Association (APA) format (25 marks).

**Question FOUR**

Discuss the questionnaire as a data collection instrument. What precautions are necessary in its design? (25 marks)

**Question FIVE**

Discuss the components of a good research design. Justify the widespread use of descriptive research design in social sciences (25 marks)