



# TECHNICAL UNIVERSITY OF MOMBASA

## SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

### SOCIAL SCIENCES

#### UNIVERSITY EXAMINATION FOR:

#### DIPLOMA IN COMMUNITY DEVELOPMENT

#### BAC 2204: SOCIAL RESEARCH METHODS

#### END OF SEMESTER EXAMINATION

**SERIES: APRIL 2016**

**TIME: 3 HOURS**

**DATE: Pick Date May 2016**

#### 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 any **THREE** questions.

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

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#### SECTION A: COMPULSORY

##### Question ONE

- (a) Explain the concept of Hawthorne Effect in social research. **(2 marks)**
- (b) Briefly discuss four characteristics associated with research. **(8 marks)**
- (c) "Social research is associated with three purposes. Briefly discuss these. **(6 marks)**
- (d) Explain the following:
  - (i) Population
  - (ii) Sample **(4 marks)**
- (e) Differentiate between primary and secondary source of information. **(4 marks)**
- (f) What is the difference between cross-sectional and longitudinal research. **(4 marks)**
- (g) Why is it important to carry out a needs assessment? **(2 marks)**

## **SECTION B: ANSWER ANY TWO QUESTIONS**

### **Question TWO**

- (a) Differentiate between a cohort and a panel study. **(4 marks)**
- (b) Briefly discuss three advantages of using both qualitative and quantitative methods in a study. **(6 marks)**
- (c) Briefly discuss five qualities of a good research topic. **(10 marks)**

### **Question THREE**

- (a) What is a theoretical framework? **(2 marks)**
- (b) Briefly discuss four theories that can be used in a study. **(8 marks)**
- (c) Explain two steps that are followed in selecting a research problem. **(4 marks)**
- (d) Differentiate between qualitative and quantitative research. **(4 marks)**
- (e) Explain one disadvantage of using both qualitative and quantitative methods in a study. **(2 marks)**

### **Question FOUR**

- (a) Briefly discuss seven types of observational research. **(14 marks)**
- (b) Briefly discuss three non-probability sampling methods. **(6 marks)**

### **Question FIVE**

- (a) Briefly discuss seven ethical issues applicable to data collection. **(14 marks)**
- (b) Briefly discuss three errors that may occur during implementation of data collection. **(6 marks)**