



TECHNICAL UNIVERSITY OF MOMBASA

FACULTY OF APPLIED AND HEALTH SCIENCES
DEPARTMENT OF ENVIRONMENT & HEALTH SCIENCES

**UNIVERSITY EXAMINATION FOR:
BACHELOR OF SCIENCE IN COMMUNITY HEALTH
BSCH-14S/YEAR 3/ SEMESTER 2**

**ACM 4305: COMMUNITY DIAGNOSIS
SPECIAL SUPPLEMENTARY EXAMINATION
SERIES: SEPT. 2017
TIME: 2 HOURS**

Instructions to Candidates

This paper consists of FIVE questions

Answer question ONE (COMPULSORY) and any other TWO questions

This paper consists of two printed pages.

Mobile phones are NOT allowed in the examination room

Question One

- a) State two types of tools used to collect data during community diagnosis.(2marks)
- b) Establish four techniques you would apply when gathering information as you move around the community of interest during community diagnosis survey. (4marks)
- c) State two benefits the students enjoy when community diagnosis unit is included as a curriculum component. (2marks)
- d) State five roles of community worker in relation to community health diagnosis.(5marks)
- e) Briefly explain five ethical considerations which should be considered when interviewing the client. (5marks)
- f) Establish five key elements in relation to areas of obtaining information included in a questionnaire (5marks)
- g) Briefly explain how five characteristics which are considered when setting the objectives for a community survey are applied. (5marks)

Question Two

- a) Discuss the steps involved in the process of data analysis in correct order.
(12 marks)
- b) Explain two types of non-probability sampling method. (8marks)

Question Three

Explain how the ten steps involved in the process of community Health assessment development process are applied in community diagnosis. (20 marks)

Question Four

A well written community diagnosis report is made up of distinct sections. Discuss this heading. (20 marks)

Question Five

- a) Describe the questions a surveyor must try to answer during planning to ensure the study will be successful and give reliable results. (10marks)
- b) Explain five ways of presenting the data after analysis. (10 marks)