

**TECHNICAL UNIVERSITY OF MOMBASA**

Faculty of Applied and Health Sciences

**DEPARTMENT OF ENVIRONMENT AND HEALTH SCIENCES**

UNIVERSITY EXAMINATION OF DEGREE

BACHELOR OF SCIENCE COMMUNITY HEALTH (BSCH14S, BSEH16J)

BMC 4250: SIGN LANGUAGE 1

END OF SEMESTER EXAMINATIONS

SERIES: MAY 2016

TIME: 2 HOURS

INSTRUCTION TO CANDIDATE

This paper consists of **FIVE** questions

**Answer question ONE (COMPULSORY) and any other TWO questions**

**QUESTION 1 (COMPULSORY 30MARKS)**

## QUESTION 1

(a) Explain the following concepts as used in KSL communication

- (i) Amplification (1mk)
- (ii) Pre-lingual deafness (1mk)
- (iii) Kenyan sign Language (1mk)
- (iv) Pre-manual skills (1mk)
  
- (b) Explain common errors exhibited during KSL dialogue (4mks)
- (c) Give reasons as to why eye contact is important for KSL (3mks)
- (d) Explain challenges encountered by HI persons visiting hospitals (4mks)
- (e) Present the following sentences in KSL (5mks)
  - (i) I found the house empty
  - (ii) She will transfer to Voi
  - (iii) The robber has been shot dead
  - (iv) Asha's husband keeps cows
  - (v) The bus leaves at 4:00am
- (f) Explain how the following words are signed (3mks)
  - (i) Friday
  - (ii) 450,000
  - (iii) Crocodile
- (g) (i) Describe the Rochester method of communication (2mks)
  - (ii) Describe a KSL sentence using example (3mks)
  - (iii) Identify two areas of articulation for KSL signs (2mks)

## Question TWO

- (a) Describe key components of sign using examples (10mks)
- (b) Explain strategies used in spreading KSL (10mks)

## Question THREE

- (a) Explain the concept of manual alphabet (4mks)

(b) Describe factors to observe when talking to a hearing impaired person (16mks)

**Question FOUR**

(a) What are the benefits of learning KSL to college students (10mks)

(b) With example justify the relevance of hand-shapes in a sign (10mks)

**Question FIVE**

(a) Briefly describe the origin of sign language (10mks)

(b) Explain skills relevant for finger-spelling. (10mks)