**CHUKA** 



## **UNIVERSITY**

### **UNIVERSITY EXAMINATIONS**

# FIRST YEAR EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF EDUCATION (ARTS)

**ENGL 102: GENERAL PHONETICS AND PHONOLOGY** 

STREAMS: BED (ARTS) Y1S1 TIME: 2 HOURS

DAY/DATE: THURSDAY 8/08/2019 8.30 A.M - 10.30 A.M.

### **INSTRUCTIONS:**

- Answer THREE Questions
- **Ouestion ONE is COMPULSORY**
- Do not write on the Question Paper.
- 1. (a) Explain the following expressions:
  - (i) Phonetics
  - (ii) Phonology
  - (iii) Phoneme
  - [6 Marks]
  - (b) Draw and label a vowel trapezium and place the major English pure vowels in their correct positions. [16 Marks]
  - (c) Write the symbol of the following speech sounds. For each, give an example in which the sound is found. Underline the identified sounds. [8 Marks]
    - (i) Voiceless velar plosive
    - (ii) Voiced dental fricative
    - (iii) Voiced bilabial glide
    - (iv)Voiced velar nasal
- 2. (a) Discus the classification of consonant phonemes.

[10 Marks]

(b) In sound production different articulators are brought into play. Using examples explain the different articulators. [10 Marks]

#### **ENGL 102**

3. Phonetics can be studies as a science under three points of view. Discuss. [20 Marks]
4. (a) Discuss the classification of vowel phonemes. [10 Marks]
(b) The systems of the vocal tract are brought into cooperation for the production of speech. Discuss these systems and show how they co-operate during sound production. [10 Marks]
5. Transcribe the following phrases phonemically: [20 Marks]

(i) The lady came to town.
(ii) She is a preacher.
(iii) There is a rat in the kitchen.
(iv)Christ died for us.