

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF ARTS AND
BACHELOR OF EDUCATION**

LITT 102: INTRODUCTION TO PHONETICS AND PHONOLOGY

STREAMS: B.ED & BA

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 16/12/2020

11.30 A.M. – 1.30 P.M.

INSTRUCTIONS:

- **Question ONE is compulsory.**
- **Answer any other TWO questions.**

Q1. (a) Distinguish the following:

- (i) Phonetics and Phonology. (3 marks)
- (ii) Phone and Phoneme. (3 marks)
- (iii) Consonant and Vowel. (3 marks)

(b) Explain FOUR important reasons for studying phonetics. (8 marks)

(c) Describe the branches of phonetics and indicate how each branch is related to any other area of study. (9 marks)

(d) With relevant examples, explain the notion of 'complementary distribution'. (4 marks)

Q2. Discuss possible airstream mechanisms in the human speech production. (20 marks)

Q3. (a) Discuss the parameters used in classifying vowels. Provide examples from English. (12marks)

- (b) Explain the cardinal vowels and their importance in phonetics. (8 marks)
- Q4. (i) With examples, distinguish between broad and narrow transcription. (8 marks)
- (ii) Describe the following sounds in terms of state of the glottis, manner and place of articulation. [f], [z], [m], [n], [j], [k] and [h] (12 marks)
- Q5. (a) The terms “obstruent” and “sonorant” are used in descriptions of how consonants are pronounced. Give TWO examples each of *obstruents* and *sonorants*.(6 marks)
- (b) Broadly transcribe the sentence below. (14 marks)

One of the most obvious characteristics of the new family is that there are not always two parents.
