



(Knowledge for Development)

KIBABII UNIVERSITY

UNIVERSITY EXAMINATIONS

**2021/2022 ACADEMIC YEAR
SECOND YEAR, FIRST SEMESTER**

MAIN EXAMINATION

**FOR THE DEGREE OF BACHELOR OF JOURNALISM AND
MASS COMMUNICATIONN**

COURSE CODE: JMC216

COURSE TITLE: ENGLISH PHONETICS AND PHONOLOGY

DATE: 28TH JANUARY, 2022

TIME: 2.00-4.00PM

INSTRUCTION TO CANDIDATES

Answer Question **ONE** and any other **TWO** Questions

TIME: 2 Hours

This Paper Consists of 2 Printed Pages. Please Turn Over. ►

KIBU observes ZERO tolerance to examination cheating

Question One (30 marks)

- (a) Define phonetics and explain its three branches (6 marks)
- (b) The glottis has three functions in speech production, state them (6 marks)
- (c) Distinguish phonemes, phones and allophones in phonological study (6 marks)
- (d) Explain the usefulness of the study of English vowels to a journalism student (6 marks)
- (e) Provide a broad and narrow transcription of the following English words (6 marks)
- (i) keep (ii) animal (iii) month

Question Two (20 marks)

- (a) Study this sentence then answer the questions that follow;

Many girls and boys came for the fourth year part but a few were allowed for lack of identity card

- (i) Identify all the vowels in the sentence (6 marks)
- (ii) Classify all the vowels into three classes of short, long and diphthongs (6 marks)
- (b) Describe the following English consonants based on their production parameters (8 marks)
- (i) /ŋ/ (ii) /dʒ/ (iii) /θ/ (iv) /j/

Question Three (20 marks)

- (a) Explain six usefulness of the IPA chart to a student of Journalism and Mass Communication (12mks)
- (b) Explain how the following English vowels are produced based on the four parameters (8 marks)
- (i) /i:/ (ii) /ɒ/ (iii) /u:/ (iv) /e/

Question Four (20 marks)

- (a) Use the minimal pair test to show that the following sounds are phonemes of English (8 marks)
- (i) /s/, /z/, /l/, /k/, /h/, /j/, /w/, /m/.
- (b) Using examples, distinguish between the following types of syllables (8 marks)
- (i) Open versus closed syllables (ii) Heavy versus light syllables
- (c) State the number of syllables in the following word then draw its syllable structure (4 marks)

Handsome

Question Five (20 marks)

- (a) Define pitch, tone and intonation in phonological study using examples (6 marks)
- (b) Assign both primary and secondary stress to the following words (6 marks)
- (i) revelation (ii) Resurrection
- (c) Distinguish between the following assimilation processes by use of specific examples (8 marks)
- (i) Voice versus manner assimilation (ii) Nasalization versus nasal place assimilation