



KENYATTA UNIVERSITY
UNIVERSITY EXAMINATIONS 2016/2017
INSTITUTIONAL BASED PROGRAMME (IBP) DECEMBER 2016 SESSION
EXAMINATION FOR THE DEGREE OF MASTER OF ARTS
AEN 819: PHONOLOGY

DATE: Friday, 29th December 2017

TIME: 9.00a.m-12.00p.m

INSTRUCTIONS

Answer questions ONE and any other TWO from those given. ALL word examples must be transcribed accordingly.

Question One

- (a) Give three reasons why phonology depends on phonetics for its explanations. (6marks)
- (b) State how phonology interacts with syntax, morphology and the lexicon. (6 marks)
- (c) Transcribe the following sentences. (6 marks)
 - (i) Majority of the voters are yet to register for the exercise
 - (ii) Doctors went on unprotected and illegal strike
 - (iii) Linguistics is the best subject in the school of humanities
- (d) Using specific examples from tone and stress assignment, explain the meaning of the following terms. (6 marks)
 - (i) Downstep
 - (ii) OCP
 - (iii) Degenerate foot
 - (iv) Extrametricality
- (e) Provide a rule notation (format) for the following phonological processes (6 marks)
 - (i) Deletion of nasals before voiceless fricative sounds
 - (ii) Labialization of non- labial consonants before back rounded vowels
 - (iii) Devoicing of sonorants after voiceless plosives



KENYATTA UNIVERSITY
UNIVERSITY EXAMINATIONS 2016/2017
INSTITUTIONAL BASED PROGRAMME (IBP) DECEMBER 2016 SESSION
EXAMINATION FOR THE DEGREE OF MASTER OF ARTS
AEN 819: PHONOLOGY

DATE: Friday, 29th December 2017

TIME: 9.00a.m-12.00p.m

INSTRUCTIONS

Answer questions ONE and any other TWO from those given. ALL word examples must be transcribed accordingly.

Question One

- (a) Give three reasons why phonology depends on phonetics for its explanations. (6marks)
- (b) State how phonology interacts with syntax, morphology and the lexicon. (6 marks)
- (c) Transcribe the following sentences. (6 marks)
 - (i) Majority of the voters are yet to register for the exercise
 - (ii) Doctors went on unprotected and illegal strike
 - (iii) Linguistics is the best subject in the school of humanities
- (d) Using specific examples from tone and stress assignment, explain the meaning of the following terms. (6 marks)
 - (i) Downstep
 - (ii) OCP
 - (iii) Degenerate foot
 - (iv) Extrametricality
- (e) Provide a rule notation (format) for the following phonological processes (6 marks)
 - (i) Deletion of nasals before voiceless fricative sounds
 - (ii) Labialization of non- labial consonants before back rounded vowels
 - (iii) Devoicing of sonorants after voiceless plosives

Question Two

- (a) Justify the view that phonemes are made up of phonological features (8 marks)
- (b) Discuss any syllable structure phonotactics of an African Language using relevant illustrations. (12 marks)

Question Three

EITHER

- (a) Discuss phonological universals relevant to phonemic inventories and syllable structures among languages. (14 marks)

OR

Write short notes (describing and using examples) on the following groups of distinctive features.

Question four

- (a) Discuss the major difference between level 1 (one) and level 2(two) affixes in Lexical Phonology model. (10marks)
- (b) Explain the importance of the following concepts in Lexical Phonology (10marks)
 - (i) The Elsewhere Condition
 - (ii) Strict Cycle Condition
 - (iii) Bracket Erasure Convention

Question Five

- (a) Draw two tableaux for the analysis of the syllable structure in the following Kiswahili words. (14marks)
 - (i) Mfwasi
 - (ii) Ajali
- (b) Justify the choice of the constraints and their ranking in question (5a) above. (6marks)