



MACHAKOS UNIVERSITY COLLEGE

(A Constituent College of Kenyatta University)

University Examinations 2015/2016

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF LINGUISTICS AND LANGUAGES

FIRST SEMESTER EXAMINATION FOR DEGREE IN BACHELOR OF EDUCATION

AEN 200: INTRODUCTION TO PHONETICS AND PHONOLOGY

Date: 1/8/2016

Time: 8:30 – 10:30 AM

INSTRUCTIONS

Answer question one and any other two questions

1.
 - (a) Using one example of each, explain the difference between manner and place of articulation in phonetics? (6 marks)
 - (b) Define the following concepts
 - (i) Phonetics (2 marks)
 - (ii) minimal pair (2 marks)
 - (iii) disyllabic word (1 mark)
 - (iv) phone (2 marks)
 - (v) open glottis (3 marks)
 - (c) Explain the importance of the vocal tract in phonetics. (3 marks)
 - (d) Using one example of each, show the difference between a trill and a flap (4 marks)
 - (e) Explain the difference between continuant and non-continuant sounds. Give two examples of each. (4 marks)
 - (f) What is a nasal sound? (3 marks)

2. (a) Using three examples, explain the concept of free variation. (6 marks)
- (b) Describe the two methods that you would use to discover phonemes in your first language. Use relevant examples. (10 marks)
- (c) Explain why transcription is important in both phonetics and phonology. (4 marks)
3. Discuss the concept of secondary articulation. Use four examples of secondary articulation. (20 marks)
4. (a) Discuss the importance of tone in tonal languages use examples. (12 marks)
- (b) Explain the concept of stress. Use any three examples. (8 marks)
5. As a teacher of English, you teach students who may end up in different careers after school. Identify and give reasons for any five areas that students of phonetics may end up in. (20 marks)