



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY  
SCHOOL OF HUMANITIES AND SOCIAL SCIENCES**

**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION  
ARTS WITH IT**

**2<sup>nd</sup> YEAR 1<sup>st</sup> SEMESTER 2016/2017 ACADEMIC YEAR**

**KISII CAMPUS**

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**COURSE CODE: AEN 201**

**COURSE TITLE: INTRODUCTORY ENGLISH PHONETICS**

**EXAM VENUE: LR 17**

**STREAM: (BED )**

**DATE: 18/04/17**

**EXAM SESSION: 2.00 – 4.00 PM**

**TIME: 2.00 HOURS**

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**Instructions:**

- 1. Answer all questions in section A and any other 2 questions in Section B.**
- 2. Candidates are advised not to write on the question paper**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room**

**SECTION A Answer all questions in this section (30 marks)**

**QUESTION ONE**

- a) Discuss concept of phonetics. (4marks)
- b) Briefly discuss any three branches of phonetics (6marks)
- c) The diagram below is of cardinal vowel chart. Name the vowels(1-4) (4marks)
- d) Provide the consonant represented in the underlined segments.
  - i. Character
  - ii. Pneumonia
  - iii. Ewe
  - iv. University
  - v. Psychology (5 marks)
- e) Match each of the following descriptions with the correct sound (5 marks)
  - i. Voiced alveolar fricative
  - ii. Mid back vowel
  - iii. Voiced bilabial nasal
  - iv. High front vowel
  - v. Voiceless dental fricative
  - vi. Voiced palate- alveolar affricate

F) What is difference between stress and intonation?

**SECTION B Answer any two Questions (40 Marks)**

**QUESTION TWO ( 20 MARKS)**

- a. Draw a well labeled diagram of the vocal tract and name any five major areas as articulation
- b. By use of examples , discuss the concept of articulation

**QUESTION THREE 20 MARKS**

Discuss in details the major class features according to Chomsky and Halle

**QUESTION FOUR 20 MARKS**

- a. Provide the speech represented by the following descriptions. 10 marks
  - i. Velar nasal
  - ii. Front rounded high vowel
  - iii. voiceless bilabial plosive
  - iv. Voiced alveolar fricative
- b. Write short notes on the following concepts as used in phonetics.
  - i. Assimilation
  - ii. Elision (10 marks)

**QUESTION FIVE (20 MARKS)**

- a) Discuss the three major types of air stream mechanism used in the production of speech sounds. Use appropriate examples for illustration (10marks)
- b) Discuss the parameters used in the description of vowels in English( 10 marks)