



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY  
SCHOOL OF HUMANITIES AND SOCIAL SCIENCES  
DEPARTMENT OF LINGUISTICS, LANGUAGES AND LITERATURE**

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

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

**MAIN CAMPUS**

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**COURSE CODE: AEN 201**

**COURSE TITLE: INTRODUCTORY ENGLISH PHONETICS**

**EXAM VENUE: LAB 5**

**STREAM: (BED )**

**DATE: 24/04/17**

**EXAM SESSION: 2.00 – 4.00PM**

**TIME: 2 HOURS**

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**Instructions:**

- 1. Answer Question ONE (COMPULSORY) and ANY other 2 questions**
- 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.**

Q1. a) Explain the following sounds and provide two examples for each:

- i) Fricatives
- ii) Stops
- iii) Back vowel
- iv) Nasals
- v) Affricate (15 marks)

b) Draw a well labelled a diagram of the vocal tract (15 marks)

Q2. Basing your analysis on English and any other language that you know, clearly demonstrate the relationship between the notions of phone, allophone and phoneme as used by phonologists in their study of sound patterns of language (20 marks)

Q3. Elucidate on the four factors that make the stressed syllable prominent according to Roach (2000) (20 marks)

Q4. Using clear examples from the course, explain the following phonetic features as used in the analysis of vowels:

- a) Configuration of the tongue
- b) Lip rounding (20marks)

Q5. With the aid of suitable examples, explain the following types of secondary articulation

- a) Labialization
- b) Pharyngealization
- c) Velarization (20marks)