



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND  
TECHNOLOGY  
SCHOOL OF EDUCATION, HUMANITIES AND SOCIAL SCIENCE  
DEPARTMENT OF LANGUAGES, LITERARY STUDIES & COMMUNICATION  
STUDIES  
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION  
ARTS WITH IT  
2ND YEAR 1ST SEMESTER 2023/2024 ACADEMIC YEAR  
MAIN CAMPUS- INSTITUTION BASED PROGRAMME**

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**COURSE CODE: ZLB 9201**

**COURSE TITLE: INTRODUCTION TO ENGLISH PHONETICS**

**EXAM VENUE:**

**STREAM:**

**DATE:**

**EXAM SESSION:**

**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**

1. a) Describe the following phonetic symbols ( 10 marks)

- i) [ð ]
- ii) [ŋ]
- iii) [ɑ]
- iv) [b]
- v) [t]
- vi) [θ]
- vii) [z]
- viii) [ʃ]
- ix) [v]
- x) [dʒ]

b) Using three examples in each case, explain how speech sounds can be classified based on manner and place of articulation. (20 marks)

2. Describe the airstream mechanism involved in the production of consonant sounds.

(20 marks)

3. Differentiate between the following terminologies giving an example in each case;

- i) Broad and narrow transcription
- ii) Diphthongs and triphthongs
- iii) Short and long vowels
- iv) Binary and unary features
- v) Pitch and stress (20 Marks)

4. Discuss how vowel sounds of English can be classified. (20 marks)

5. Giving appropriate examples, explain the following phonological processes. (20 marks)

- i) Assimilation
- ii) Co-articulation
- iii) Nasalization