

UNIVERSITY EXAMINATIONS

FOURTH YEAR EXAMINATION FOR THE AWARD OF THE DEGREE OF BACHELOR OF EDUCATION ARTS/BACHELOR OF ARTS SECOND SEMESTER 2023/2024 [JANUARY - APRIL, 2024]

ENGL 422: ADVANCED PHONETICS AND PHONOLOGY

STREAM: Y4 S2 TIME: 2 HOURS

DAY: WEDNESDAY, 3:00 - 5:00 P.M. DATE: 17/04/2024

INSTRUCTIONS

1. Do not write anything on this question paper.

- 2. Answer question ONE (Compulsory) and any other TWO questions.
- 1. a) Describe how any five vocal organs are used in the description of speech sounds. Use relevant illustrations and examples. (20 marks)
- b) Using appropriate examples for illustrations, explain how Constraint-based Approaches to phonology differ from Rule-based Approaches.

(10 marks)

- **2.** i) Using English examples for illustrations, briefly explain the phonemic nature of stress. (10 marks)
- ii) Explain how stress indicates the syntactic categories of words. Use English examples for illustrations. (10 marks)
- **3.** The syllable structure of Kiswahili language is different from that of English. Using appropriate examples, justify this argument.

(20 marks)

- **4.** Using English examples for illustrations, explain how Phonetic Transcription differs from Phonological Transcription. (20 marks)
- **5.** Explain any five applications of phonetics and phonology.

(20 marks)

6. Discus any four Assimilatory Processes. (20 marks)