MASENO UNIVERSITY

UNIVERSITY EXAMINATIONS 2015/2016

THIRD YEAR FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION ARTS WITH INFORMATION TECHNOLOGY

MAIN CAMPUS

AEN 305: ENGLISH PHONOLOGY

Date: 19th January, 2016

Time: 8.30 - 10.30am

INSTRUCTIONS:

- Answer Question ONE and any other TWO questions.

Q.1. Using the Chomsky and Halle Distinctive Feature System, illustrate how the following concepts are used to classify the sounds of English into natural classes;

    a) the feature coronal   (5 marks)

    b) the feature anterior   (5 marks)

    c) the feature continuant   (5 marks)

    d) the feature high   (5 marks)

    e) the feature consonantal   (5 marks)

    f) the feature sibilant   (5 marks)

Q.2. Generate data to illustrate the allophones associated with the following notions in English and write formal phonological rules to summarize the processes involved:

    a) the English negative prefix in-   (6 marks)

    b) the English past tense morpeheme   (7 marks)

    c) the English plural morpeheme   (7 marks)

Q.3. Discuss any two approaches to defining the term phoneme and evaluate the merits and demerits of each (20 marks)

Q.4. Explain and illustrate the following concepts as used in the study of phonology:

a) linking and juncture (4 marks)

b) epenthesis (4 marks)

c) germination (4 marks)

d) neutralization (4 marks)

e) syncope (4 marks)

Q.5. Using English examples, illustrate the formative processes and output of the following in phonology

a) glottalization (4 marks)

b) labialization (4 marks)

c) dentalization (4 marks)

d) velarization (4 marks)

e) palatalization (4 marks)