

**DEPARTMENT OF LINGUISTICS AND ANGUAGES**

**BACHELOR OF EDUCATION/BA ARTS  
REGULAR**

**UNIT CODE: AEN 300**

**UNIT TITLE: PHONETICS AND PHONOLOGICAL  
ANAYSIS**

**DATE:**

**TIME: 2 HOURS**

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**Instructions: Answer question one (Compulsory) and any other two questions in Section B.**

**SECTION A**

1.

- a) Describe and provide the classes of sounds for the following phonemic feature of consonants. (6 Marks)
  - (i) [+Son].
  - (ii) [+Cor].
  - (iii) [+CONS]
- b) Analyze the syllabic feature of the following words. (4 Marks)
  - (i) Scream.
  - (ii) String.
- c) Distinguish between the following concepts as used in phonology.
  - (i) Distinctive and non-distinctive features. (4 Marks)
  - (ii) Lax and Tense vowels (4 Marks)
  - (iii) Glottalic egressive airstream and Glottalic ingressive airstream.(4 Marks)
  - (iv) Primary and secondary articulation (4 Marks)
- d) Briefly explain the relationship between phonetics and phonology (4 Marks)

## **SECTION B**

2. With adequate illustrations, discuss the classification of consonants according
- i) Stricture
  - ii) Phonation (20 Marks)
3. a) Critically examine Trubetzkoy's distinctive oppositions. (12 Marks)
- b) Using appropriate examples describe the following concepts in terms of segment organization (8 Marks)
    - i) Free variation
    - ii) Complementary distribution
- 4.a) Explain the following prosodic features and their function in a language (10mks)
- i) Stress
  - ii) Intonation
- b) Describe the structure of the English syllable. (10 marks)
5. Discuss the assimilatory and non-assimilatory processes. (20 Marks)
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