#### UNIVERSITI SAINS MALAYSIA

First Semester Examination Academic Session 2006/2007

October/November 2006

# HXE 209 – LINGUISTICS I (PHONOLOGY AND MORPHOLOGY OF ENGLISH)

Duration: 3 hours

Please check that this examination paper consists of THREE pages of printed material before you begin the examination.

#### **INSTRUCTIONS:**

This paper contains SIX questions. Answer TWO questions from Section A and TWO questions from Section B. All questions carry the same marks.

## Section A [50 marks]

Answer ANY TWO questions from this Section.

1. Explain the difference between the production of oral and nasal stops. With the help of diagrams, briefly describe how any **five** nasal consonants that you know are articulated.

[25 marks]

 Describe the articulatory criteria used by Daniel Jones (1960) in classifying vowel segments. Illustrate your answer with diagrams and examples.

[25 marks]

- 3. Explain any FIVE of the following phonological terms:
  - [i] Voicing Assimilation.
  - [ii] Glotallic Airstream Mechanism.
  - [iii] Laryngeal System.
  - [iv] Stricture Types of Speech Production
  - [v] Obstruents.
  - [vi] Sentence Stress.

[25 marks]

### Section B [50 marks]

Answer ANY TWO questions from this Section.

4. Describe, with examples, how the notions of morphemes, morphs and allomorphs are related to each other.

[25 marks]

5. Inflectional morphology is generally thought to be more productive than derivational morphology. Discuss with examples.

[25 marks]

6. Discuss, with examples, four common types of word formation processes.

[25 marks]

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