

**UNIVERSITI SAINS MALAYSIA**

**Peperiksaan Semester Pertama**

**Sidang Akademik 2000/2001**

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**ENGLISH LANGUAGE AND LITERATURE STUDIES**

**HXE 204 - LINGUISTICS I**  
**(Linguistik I)**

**Masa: [3 jam]**

**INSTRUCTIONS TO CANDIDATES:**

- This paper contains **FIVE** [5] questions and comprises **THREE** [3] printed pages.
- Answer **FOUR** [4] questions: **TWO** [2] questions from Section A and **TWO** [2] questions from Section B.
- Section A and Section B carry equal marks.

**USE DIFFERENT BOOKLETS FOR EACH SECTION.**

**SECTION A**

Answer **ALL** questions in this Section

1. Answer **EITHER**

- [a] [i] Explain the major stricture types involved in the production of consonantal segments. Describe how fricative and approximant segments are classified according to those stricture types. Illustrate your answer with diagrams.
- [ii] Explain the four major stages which are involved in the production of oral stops. With the help of the sagittal diagrams, describe how six nasal stops are articulated.

[30 marks]

**OR**

- [b] [i] With the help of the diagrams, explain how vowels are described and represented by the Cardinal Vowel diagrams.
- [ii] Explain the differences between the Cardinal Vowel diagrams proposed by Daniel Jones and the one adopted by the International Phonetics Association (IPA).

[30 marks]

2. Explain briefly any FIVE (5) of following phonological terms:

- [i] Close and Open Approximation.
- [ii] Obstruents and Sonorants.
- [iii] Monemes and Archiphonemes.
- [iv] Defective Distribution and Free Variations.
- [v] Nasalisation and Palatalisation.
- [vi] Articulation rate and speaking rate.

[20 marks]

**SECTION B**

Answer ANY **TWO** [2] questions from this Section.

3. With appropriate examples, discuss how words are formed in the English language.

[25 marks]

4. With suitable examples, discuss how morphological processes can be exploited to modify the structures of words in order to express new meanings or to mark grammatical contrasts.

[25 marks]

5. Explain any **FIVE** [5] of the following terms with appropriate examples:

- [a] content and functional words.
- [b] free and bound morphemes.
- [c] allomorphs.
- [d] derivational affixes.
- [e] paradigms.
- [f] lexemes.

[25 marks]