

UNIVERSITI SAINS MALAYSIA

Peperiksaan Semester Pertama
Sidang Akademik 2002/2003

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HXE 209 - Linguistics I (Phonology and Morphology of English)

Masa : 3 jam

INSTRUCTIONS TO CANDIDATES:

- This paper contains **SIX [6]** questions in **THREE [3]** pages.
- Answer **TWO [2]** questions from Section A and **TWO [2]** questions from Section B
- Section A and Section B carry equal marks.

SECTION A: (50 marks)

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

1. [a] Explain the terms 'VOCOIDS' and 'CONTOIDS' suggested by Laver (1994).

[b] Describe the criteria used by Daniel Jones in classifying vowel segments. Illustrate your answer with diagrams and examples.

[25 marks]

2. [a] Explain the difference between the production of oral and nasalised sounds.

[b] Describe the stages involved in the production of nasal stops. With the help of diagrams, explain how all the nasal sounds on the International Phonetic Alphabet (IPA) chart are articulated.

[25 marks]

3. Explain briefly five of the following phonological terms:

[i] Airstream mechanism

[ii] Co-articulation

[iii] Laryngeal system

[iv] Binary Features

[v] Allophones

[vi] Assimilation

[25 marks]

SECTION B: (50 marks)

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

1. Discuss how morphological processes can be exploited to derive new words from existing elements.

[25 marks]

2. Explain with appropriate examples, the distinctions between relations within paradigms (inflectional morphology) and relations among lexemes (lexical morphology).

[25 marks]

3. Explain the following terms with appropriate examples:

[a] Free and bound morphemes

[b] Compounding

[c] Cliticization

[d] Morphs and allomorphs

[e] Reduplication

[25 marks]