

**PART ONE** 

Module: Phonetics First Year LMD Classes

The First Semester Examination

2016/2017

## **Model Answer and Rating**

1. Say whether these segments are true or false. Correct any that is false. (1x4)

[i] is a high front rounded vowel false: unrounded

[u] is low back rounded vowel false: high

[a] is a low front rounded vowel false: central unrounded

[a]is a low front rounded vowel false: back

2. Underline the vowels, diphthongs and triphthongs in the following words and give the IPA symbols. (0.5x6)

Charge ·	- misuno	derstand	l –potential – micro – iron – diam	neter
a:	ΙΛ	А	E eaIEvaIE	aIA I E

**3.** Changing the voicing of a single consonant in each of the following words results in a different word. Which consonant and which word? (focus on the pronunciation).(0.5x6)

Seal/zeal Razor /racer Ice/eyes Bicker/digger Lunge/lunch Choke/joke

## 4. Rewrite the ordinary spelling for the following words. (0.75x4)

le l	1 0 0		
/'kʌb.əd/	/ˈwaɪə.ləs/	/aɪl/	/ˈkʌn.tri/
cupboard	wireless	isle	country

PART TWO (no more than six lines for each question)(7 points)

1. Talk about the nature and the division of the English syllable. (3.5)

-minimal syllable; onse+peak; peak+coda; onset+peak+coda -c cc + v + c ccc

-c cc + v + c ccc

- Division is problematic; there is no agreement among native speakers

-Illustrations

## 2. The pronunciation of certain consonant phonemes in English varies according to the phoneticenvironment. Discuss and illustrate with the phoneme /t/.(3.5)

-Define Consonant Phonemes
[[t]] sheet

[ <b>[t</b> <sup>h</sup> ]]	tap
[ <b>[</b> 3 <b>]</b> ]	Between
[[1]]	better

- Allophones are different realisations/pronunciations of a particular consonant phoneme.

-illustrations