## ПАПIBIA UПIVERSITY

OF SCIEחCE AחD TECHOOLOGY
FACULTY OF COMMERCE, HUMAN SCIENCES AND EDUCATION
DEPARTMENT OF COMMUNICATION \& LANGUAGES

| QUALIFICATION: BACHELOR OF ENGLISH AND LINGUISTICS |  |
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| QUALIFICATION CODE: (O7BENL) | LEVEL: 5 |
| COURSE CODE: IPP521S | COURSE NAME: INTRODUCTION TO PHONETICS <br> AND PHONOLOGY |
| SESSION: NOVEMBER 2023 | PAPER: THEORY |
| TIME: $\quad$ 3HRS | MARKS: 100 |


| FIRST OPPORTUNITY EXAMINATION PAPER |  |
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| EXAMINER(S) | Dr Sylvia N Ithindi <br> Ms Ndeshipandula Haimbodi |
| MODERATOR: | Ms Anneli Nghikembua |

INSTRUCTIONS

1. Follow all instructions.
2. Write clearly and neatly.
3. Number the answers clearly.
4. Give essay-type responses where necessary.
5. Use blue or black ink only

## QUESTION 1

1.1 Define the following terms.
(a) Phoneme
(b) Minimal Pair
(c) Orthography
(d) Stress
(e) Suprasegmentals
1.2 Provide the alphabet version for the following phonetic transcription.
(a) $/ \mathrm{k} \mathrm{J}: \mathrm{j} \mathrm{\rho} /$
(b) /siləb!/
(c) /Indzəd/
(d)/ intfəz/
(e) /topikel/

## QUESTION 2

2.1 The field of Phonetics and Phonology is very significant both to the study and acquisition of various languages. Describe the importance of Phonetics and Phonology to the society.
2.2 Explain how words are articulated in the following places of articulation. Give at least two examples each.
(a) Bilabials
(b) Alveolopalatal

## QUESTION 3

3.2 Name and explain four (4) parameters to describe vowels.
3.2 Explain deletion as a process of Phonology.
3.3 Fill in the blank spaces regarding the articulators you learnt in this course.

The lips produce (a) $\qquad$ sounds. The alveolar ridge is responsible for producing (b) $\qquad$ sounds. Velar sounds are produced on the
(c) $\qquad$ The glottis creates the (d) $\qquad$ The teeth are responsible
for three sounds: (e) $\qquad$ (f) $\qquad$ and
(g) $\qquad$ .

## Question 4

4.1 From the list of words below, identify the word that represents a minimal pair to the following words.

Disk, three, bed, thing, hat, now, but, she, copy, seat, they, do
(a) Free
(b) Bat
(c) Fat
(d) Sit
(e) Day
(f) Know
(g) Sea
(h) Two
(i) Coffee
(j) Think
4.2 Phonemes are produced differently according to the amount of air expelled from the lungs. Provide the actual pronunciation for the phoneme /c/ in each of the following words.
(a) Call
(b) Cell
(c) Choir
(d) Social
(e) Indict
(f) Climb
(g) Cello
(h) Chef
4.3 What can you deduce regarding the phoneme $/ \mathrm{c} /$ in 4.3 above?
(2)

Four processes of speech were discussed in this course. Name these four processes and explain what happens during each process. Each process should be explained separately. (20)

## THE END

