PWANI UNIVERSITY

UNIVERSITY EXAMINATIONS 2017/2018 ACADEMIC YEAR

3RD YEAR EXAMINATION FOR THE DEGREE OF BACHELOR OF ARTS

COURSE: ALE 301 PHONETICS AND PHONOLOGICAL ANALYSIS

END SEMESTER ONE

DURATION: 2HRS

DATE: 15/02/2018

ISTRUCTIONS

Answer question ONE and any other TWO

QUESTION ONE

Discuss any four prosodic features of speech 10marks

Distinguish the following terms with use of suitable examples 6marks

Allophones

Phones

Explain the following notions in phonetic analysis 10marks

Redundant features of speech sound

Non redundant features of speech sounds

QUESTION TWO

Discuss two airstream mechanisms 12marks

Describe the vowel sounds 10marks

QUESTION THREE

Discuss the four states of the glottis and how they are used in classification of human speech sounds 12marks.

With suitable examples, distinguish between each of the following pairs of concepts.

Phonotactics and phonological rules

Palatal and palatalized sounds. 10marks

QUESTION FOUR

Describe stricture in phonetics. 12marks

Explain sonority in phonetics giving relevant examples. 10marks

QUESTION FIVE

Discuss assimilatory and non assimilatory processes in phonology 14marks

With examples, explain coarticulation. 8marks