TABLE OF CONTENTS

DEDICATION ii
ACKNOWLEDGEMENTS iii
LIST OF TABLES viii
LIST OF FIGURES AND CHARTS x
ABSTRACT xi
CHAPTER ONE: 1
INTRODUCTION 1
1.1 ENGLISH IN NIGERIA 1
1.2 PURPOSE OF THE STUDY 5
1.3 DISCUSSION OF THE PROBLEM 6
1.4 JUSTIFICATION OF THE STUDY 8
1.5 METHODOLOGY OF THE RESEARCH 9
1.6 SIGNIFICANCE OF THE STUDY 12
1.7 RESEARCH QUESTIONS (R.QS.) 13
CHAPTER TWO:
REVIEW OF RELATED LITERATURE 14
2.1 NIGERIAN ENGLISH (NE) 14
2.2 VARIETIES OF NIGERIAN ENGLISH 15
2.3 THE PHONOLOGY OF NIGERIAN ENGLISH 21
2.4 REVIEW OF PHONOLOGICAL THEORIES 30
2.4.1 Generative Phonology 30
2.4.2 Autosegmental Phonology 37
2.4.3 Metrical Phonology 39
2.5 THE ENGLISH STRESS RULES (ESR) 45
2.5.1 Principle of Sonority 46
2.5.2. Principle of Syllabicity 47
2.5.3 Principle of Templates 48
2.5.4 Orthography 48
2.5.5 Phonology 49
2.5.6 Morphology 49
2.5.7 Etymology 51

2.5.8 Lexico-Semantics....51
2.5.9 Syntax....53
2.5.10 Metrical Rules....53
2.6 Acoustic Phonetics....56
2.6.1 The Source-Filter Theory....56
2.6.2 Organs of Speech....57
2.6.3 Properties of Speech Sounds....59
2.6.4 Speech Analysis Tools, Machines and Computer Programs....60
2.6.5 Tonology and Nigerian English Stress Pattern....61
2.6.6 Significance of the Acoustic Review to the Study....62
2.7 Appraisal of the Reviewed Literature....64
2.8 A Comment on Received Pronunciation (RP)....66
2.9 Review of the Research Problem....69
2.10 Justification of the Theoretical Model....70
2.11 Research Hypotheses(HOs.)....70
CHAPTER THREE:
RESEARCH METHODOLOGY....72
3.0 Introduction....72
3.1 Research Design....72
3.2 Sample and Sampling Techniques....72
3.3 The Research Instrument....75
3.4 Validation of the Instrument....75
3.4.1 Criterion of Polysyllabicity....75
3.4.2 Criterion of Familiarity....76
3.4.3 Criterion of Simplicity....76
3.4.4 Criterion of Frequency of use....76
3.5 Procedure for Data Collection....77
3.6 Techniques for Data Analysis....77
CHAPTER FOUR:
PRESENTATION OF THE RESULTS....79
4.1 The Results....79
CHAPTER FIVE:
DISCUSSION OF THE FORMULATED HYPOTHESES....89
5.0 Introduction....89
5.1 Hypothesis One....89
5.2 Hypothesis Two....91
5.3 Hypothesis Three....92
5.4 Hypothesis Four....92

5.5 Hypothesis Five 93
CHAPTER SIX: THE ENGLISH STRESS 95
CHAPTER SEVEN:
METRICAL ANALYSIS OF NIGERIAN ENGLISH STRESS PATTERN 104
7.1 INTRODUCTION 104
7.2 METRICAL ANALYSIS OF NE STRESS PATTERN 104
7.2.1 Stress Reversal Rules (SRR) 106
7.2:2 Forward (or Right) Stress Shifts (FSS) 113
7.2.3 Emergence of Pseudo-suffixes in NE Stress Pattern 115
7.2:4 Backward or Right Stress Shifts (BSS) 116
7.2.5 Stress Spread (SS) 117
CHAPTER EIGHT:
DISCUSSION OF THE VISI-PITCH TESTS 120
8.1 INTRODUCTION 120
8.2 Discussion of Visi-Pitch Machine Tests 120
CHAPTER NINE:
ACOUSTIC ANALYSIS OF NIGERIAN ENGLISH STRESS PATTERN 141
9.1 INTRODUCTION 143
9.2 ACOUSTIC ANALYSIS AND DISCUSSION OF NE STRESS PATTERN 143
9.2.1 Antepenultimate Stress Pattern 144
9.2.2 Penultimate Stress Pattern 146
9.2.3 Final Stress Pattern 148
9.2.4 Initial Stress Pattern 153
9.3 INDIGENOUS TONE INFLUENCE ON NE STRESS PATTERN 157
CHAPTER TEN:
CONCLUSIONS, SUGGESTIONS AND SUMMARY 158
10.1 CONCLUSIONS 158
10.2 SUGGESTIONS 163
10.3 SUMMARY 164
REFERENCES 165
APPENDIX 1: LIST OF ABBREVIATIONS AND SYMBOLS 176
APPENDIX 2: QUESTIONNAIRE (UNORDERED) 179
APPENDIX 3: (ORDERED QUESTIONNAIRE) 181
APPENDIX 4: FREQUENCY TEST OF LEXICAL ITEMS USED IN THE STUDY 187
APPENDIX 5: MAP OF NIGERIA SHOWING LANGUAGE PHYLA 189
APPENDIX 6: MAP OF NIGERIA SHOWING LOCATIONS OF HAUSA, IGBO AND YORUBA SPEAKERS OF ENGLISH AND THEIR AREAS OF INFLUENCE 190
INDEX 194