Contents

Acknowledgements ix

Chapter 1 - Introduction

1.0 Background 1

1.1 English Language Teaching in India 2

1.1.1 AICTE 6

1.1.2 JNTU 7

1.2 Communicative Language Teaching 8

1.2.1 Communicative Competence 9

1.2.2 CLT – Syllabus 11

1.2.3 CLT – Role of the Learner 12

1.2.4 CLT – Role of the Teacher 12

1.2.5 CLT – Vocabulary 12

1.2.6 CLT – Testing 13

1.3 English for Specific Purposes 13

1.3.1 ESP – Learner Centeredness 15

1.3.2 Aspects of ESP 16

1.3.3 English for Science and Technology 16

1.3.4 Content-based Instruction 17
1.3.5 Limitations of ESP

1.4 The Importance of Vocabulary

1.4.1 Vocabulary in Reading

1.4.2 Vocabulary in Listening

1.4.3 Vocabulary in Speaking

1.4.4 Vocabulary in Writing

1.4.5 The Need for Vocabulary Growth

1.5 Purpose of the Study

1.5.1 The Syllabus

1.5.2 Role of the Learner

1.5.3 The Teacher

1.5.4 Vocabulary

1.5.5 Testing

1.6 Conclusion

Chapter 2 - Review of Literature

2.0 Introduction

2.1 Vocabulary

2.1.1 Word

2.1.2 Lexical Unit

2.1.3 Estimating the Size of English Vocabulary
2.1.4 The Size of English Vocabulary 39
2.1.5 Receptive and Productive Vocabulary 40
2.2 Incidental Vocabulary Acquisition 41
2.3 Intentional Vocabulary Learning 45
2.4 Incidental and Intentional Learning of Vocabulary 47
2.5 Theories of Second Language Vocabulary Learning 50
  2.5.1 Early Approaches 50
  2.5.2 Grammar - Translation Method 51
  2.5.3 The Reform Movement 52
  2.5.4 The Direct Method 52
  2.5.5 The Reading Method 53
  2.5.6 Situational Language Teaching 56
  2.5.7 The Audio-lingual Method 56
  2.5.8 Communicative Language Teaching 58
  2.5.9 The Natural Approach 58
  2.5.10 The Lexical Approach 59
2.6 Extensive Reading and Vocabulary Development 60
2.7 Wash back of Assessment Procedures on Vocabulary Development 65
2.8 Testing 66
  2.8.1 Purposes of Testing 67
  2.8.2 Types of Tests 67
  2.8.3 Characteristics of a Good Test 69
2.9 Testing Vocabulary

2.9.1 The Eurocentres Vocabulary Size Test

2.9.2 Vocabulary Levels Test

2.9.3 Vocabulary Knowledge Scale

2.9.4 Word Associates Test

2.10 Vocabulary Learning and Acquisition

2.11 Conclusion

Chapter 3 - Research Methodology

3.0 Introduction

3.1 The Research Questions

3.2 Stages of Research

3.2.1 Identifying the branch

3.2.2 Selection of Textbooks

3.2.3 Selection of Target Vocabulary

3.2.4 Development of Test Papers

3.2.5 Pilot study 1

3.2.6 Selection of Item Types

3.2.7 Pilot Study 2

3.2.8 Student Information Sheet

3.3 The Main Study

3.3.1 The Engineering Colleges

3.3.2 Participants
3.3.3 Test Administration

3.3.3.1 The Pre-test

3.3.3.1.1 Data Analysis of the Pre-test

3.3.3.2 The Post-test

3.3.3.2.1 Data analysis of the Post-test

3.4 Method of Scoring

3.5 Formulae used for Data Analysis

Chapter 4 - Analysis of Results

4.0 Introduction

4.1 Paired Z-test

4.2 Correlation coefficient

4.3 Results of the Pre-test and the Post-test

4.4 Same Test and Different Test

4.5 Gains Received by Words

4.6 Student Information Sheet

4.6.1 Gender

4.6.2 Medium of Instruction

4.6.3 Extensive Reading

4.6.4 Help rendered by the English Textbook

4.6.5 Aspects Needing Improvement

4.7 Conclusion
Chapter 5 - Discussion

5.0 Introduction

5.1 Incidental Vocabulary Acquisition

  5.1.1 Factors Promoting Incidental Learning

5.2 Vocabulary Instruction

  5.2.1 Factors Promoting Intentional Vocabulary Learning

5.3 Gains Received by the Target Words

5.4 Effect of Extensive Reading

5.5 Effect of Word Class

5.6 Effect of Medium of Instruction

5.7 Incidental and Intentional Learning of Vocabulary

5.8 Vocabulary Learning Strategies

5.9 Limitations and Suggestions for Further Research

5.10 Conclusion

Bibliography

Appendices