## CONTENTS

<table>
<thead>
<tr>
<th>ACKNOWLEDGEMENT</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIST OF TABLES</td>
<td>ix</td>
</tr>
<tr>
<td>LIST OF FIGURES</td>
<td>xvi</td>
</tr>
</tbody>
</table>

### CHAPTER

#### I  INTRODUCTION  
1.0.0 Introduction
1.1.0 Position of English in Pre-Independence
1.2.0 English after 1947
1.3.0 Shift in Emphasis
1.4.0 The Problem
1.5.0 The Scope and Objectives of the Present Test and Studies
1.6.0 Limitations of the Study
1.7.0 Plan and Procedure of the Present Test

#### II  NATURE OF READING  
2.0.0 Introduction
2.1.0 Physiological Aspects of Reading
2.1.1 Eye Movement in Reading
2.1.2 Speech and Articulatory Process
2.2.0 Psychological Aspects of Reading
2.3.0 Sociological Aspects of Reading
2.3.1 Varied Purposes for Reading in Contemporary Life
2.3.2 Reading Proclivities Among Individuals
2.3.3 Relation of Available Materials to What Reader wants to Read About Them
2.3.4 Social Effects of Reading

2.4.0 Some Definitions of Reading
2.5.0 Reading as Comprehension

III REVIEW OF THE PAST WORK

3.0.0 Introduction
3.1.0 Measurement by Photographic Eye-Movement
3.2.0 Standardized Reading Tests
3.3.0 Classification of Tests

3.3.1 Group Test
3.3.2 Individual Test
3.3.3 Diagnostic and Survey Tests

3.4.0 Review of Some Tests

3.4.1 Silent Reading Comprehension
3.4.2 The Nelson Reading Test (Revised Edition)
<table>
<thead>
<tr>
<th>CHAPTER</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.4.3 Gates Reading Survey</td>
<td></td>
</tr>
<tr>
<td>3.4.4 Reading Comprehension: Co-operative English Test</td>
<td></td>
</tr>
<tr>
<td>3.4.5 SRA Reading Record Grade 7-12</td>
<td></td>
</tr>
<tr>
<td>3.4.6 Diagnostic Reading Tests</td>
<td></td>
</tr>
<tr>
<td>3.5.0 Tests on Reading in India</td>
<td></td>
</tr>
<tr>
<td>3.6.0 Overall View</td>
<td></td>
</tr>
</tbody>
</table>

### IV PLANNING OF THE PRESENT TEST 69

| 4.0.0 Introduction | |
| 4.1.0 Determination of Weightage | |
| 4.2.0 Selection of Reading Material | |
| 4.3.0 Preparation of Test Items | |
| 4.4.0 Determining Test Length | |
| 4.5.0 Arrangement of Test Items and Sub-Tests | |
| 4.6.0 Description of Sub-Tests | |

### V EXPERIMENTAL TRYOUT OF THE TEST 81

| 5.0.0 Introduction | |
| 5.1.0 Number of Items for Tryout Form | |
| 5.2.0 Pre-Tryout | |
| 5.3.0 Tryout | |
CHAPTER

5.4.0 Surplus Items
5.5.0 Item Analysis
5.6.0 Item Validity
  5.6.1 Discriminative Power
  5.6.2 Difficulty Index
5.7.0 Selection of Items
5.8.0 Arrangements of Sub-Tests
5.9.0 Observation

VI FINAL RUN OF THE TEST

6.0.0 Introduction
6.1.0 Time Allowance
6.2.0 Sampling
6.3.0 Administration of the Test
6.4.0 Scoring of the Test
6.5.0 Correction for Guessing
6.6.0 Establishing Norms
6.7.0 Comparison of Histogram with Best-Fitting Normal Curve
6.8.0 Assigning Letter Grade
6.9.0 Kurtosis

VII RELIABILITY

7.0.0 Introduction
7.1.0 Concept of Reliability

7.2.0 Methods of Estimating Reliability

7.2.1

7.2.2 Equivalent Form Method
7.2.3 Test Retest
7.2.4 Split-half
7.2.5 Flanagan Formula
7.2.6 Method of Rational Equivalence
7.2.7 The Analysis of Variance Approach
7.2.8 Reliability Coefficients
7.2.9 Comparison
7.2.10 Index of Reliability

7.3.0 Standard Error of Management

VIII VALIDITY 189

8.0.0 Introduction
8.1.0 Concept of Validity
8.2.0 Methods for Determining Validity

8.2.1 Content Validity
8.2.2 Construct or Concept Validity
8.2.3 Congruent Validity
8.2.4 Concurrent Validity
8.2.5 Predictive Validity
8.2.6 Factorial Validity
8.2.7 Internal Consistency
CHAPTER IX STUDIES RELATED TO READING COMPREHENSION

9.0.0 Introduction
9.1.0 Studies Carried Out
9.2.0 SES
9.3.0 Leadership
9.4.0 Emotional Stability
9.5.0 Radicalism Vs Conservatism
9.6.0 Test Anxiety
9.7.0 Strategy of the Studies
9.8.0 Reading Comprehension in the Context of Leadership, Sex and SES
9.9.0 Reading Comprehension in the Context of Emotional Stability, Sex and SES
9.10.0 Reading Comprehension in the Context of Radicalism Vs Conservatism, Sex and SES
9.11.0 Reading Comprehension in the Context of Anxiety, Sex and SES

CHAPTER X OBSERVATIONS AND SUGGESTIONS

10.0.0 Introduction
10.1.0 Sex Differences
10.2.0 Difficulty and Suitability of the Test
<table>
<thead>
<tr>
<th>CHAPTER</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.3.0 Reliability</td>
<td></td>
</tr>
<tr>
<td>10.4.0 Validity</td>
<td></td>
</tr>
<tr>
<td>10.5.0 Reading Comprehension and Sex</td>
<td></td>
</tr>
<tr>
<td>10.6.0 Reading Comprehension and Socio Economic Status</td>
<td></td>
</tr>
<tr>
<td>10.7.0 Reading Comprehension and Leadership</td>
<td></td>
</tr>
<tr>
<td>10.8.0 Reading Comprehension and Emotional Stability</td>
<td></td>
</tr>
<tr>
<td>10.9.0 Reading Comprehension and Radicalism Vs Conservatism</td>
<td></td>
</tr>
<tr>
<td>10.10.0 Reading Comprehension and Anxiety</td>
<td></td>
</tr>
<tr>
<td>10.11.0 Suggestions for Further Research</td>
<td></td>
</tr>
</tbody>
</table>

BIBLIOGRAPHY | 307