CONTENTS

Acknowledgement

List of Tables

List of Graphs

CHAPTER

I INTRODUCTION

1.0 Introduction

1.1 National Development and Equity in Education

1.2 Woman Education After Independence

1.3 Types of Disparities
   (i) Male-Female Disparities
   (ii) Scheduled Caste and Non-Scheduled Caste Disparities
   (iii) Rural-Urban Disparities
   (iv) Regional Disparities in Education

1.4 The Problem

1.5 Definitions of Some of the Terms

1.6 Objectives of the Study

1.7 Limitations of the Study

1.8 Scheme of Chapterization

References

II THEORETICAL PERSPECTIVE

2.0 Introduction

2.1 Concept of Reading and Its Ability

2.2 Process of Reading
   2.2.1 Reading is a Sensory Process
2.2.2 Reading is a Perceptual Process
2.2.3 Reading is a Decoding Process
2.2.4 Reading is a Process of Communication
2.2.5 Reading is a Developmental Process
2.2.6 Reading is a Process of Thinking
2.2.7 Reading is a Process of Higher Mental Abilities
2.2.8 Reading is a Learning Process
2.2.9 Reading is a Humanizing Process

2.3 Skills of Reading
2.3.1 Finding and Understanding the Main Idea
2.3.2 Recognizing and Locating Significant Details
2.3.3 Organizing Material and Making Summaries
2.3.4 Predicting Outcomes
2.3.5 Arriving at Generalizations
2.3.6 Evaluating Critically What is Read
2.3.7 Reading Graphs, Tables, Charts and Maps
2.3.8 Applying Insights Gained Through Reading

2.4 Determinants of Reading Ability
2.4.1 The General Physical and Physiological Determinants of Reading
2.4.2 The Psychological Determinants of Reading
2.4.3 The Social Determinants of Reading
2.4.4 Environmental Determinants of Reading
2.4.5 Emotional Determinants of Reading

2.5 Study Habits
2.5.1 The Components of Study Habits
2.5.2 Impact of Study Habits on Academic Achievement
2.6 Family Size
   2.6.1 Meaning and Concept of Family Size

2.7 Socio-Economic Status
   2.7.1 Impact of Socio-Economic Status on Academic Achievement
   2.7.2 Interaction between Socio-Economic Status and Academic Achievement

2.8 Caste
   2.8.1 Meaning and Concept of Caste

2.9 Area
   2.9.1 Meaning and Concept of Area

2.10 Resume

References

III REVIEW OF RELATED STUDIES

3.0 Introduction
3.1 Importance of the Review
3.2 Researches done in India
3.3 Researches done in Foreign Countries
3.4 Rationale of the Present Study
3.5 Conclusion from the Research Review

References

IV PLANNING AND PROCEDURE

4.0 Introduction
4.1 Phases of Research
4.2 Problems and Its Variables
4.3 Variables and Its Measurement
4.3.1 Trivedi and Patel's Reading Ability Test
4.3.2 An Inventory of Study Habits
4.3.3 Socio-Economic Status and Its Measurement
4.3.4 Family Size
4.4 Selection of the Sample
4.5 Research Design and Statistical Technique
4.6 Null Hypotheses
4.7 Statistical Model

References

V ANALYSIS AND INTERPRETATIONS

5.1 Introduction
5.2 Variables of Different Phases
5.3 Descriptive Data of the First-Phase Study
   5.3.1 Primary ANOVA
   5.3.2 Orthogonal Contrast Matrix
   5.3.3 Testing of Hypotheses: Main Effects
   5.3.4 Testing of Hypotheses: Interaction Effects
      5.3.4.1 First Order Interaction Effects
      5.3.4.2 Second Order Interaction Effects
      5.3.4.3 Third Order Interaction Effects
5.4 Descriptive Data of the Second Phase Study
   5.4.1 Primary ANOVA
   5.4.2 Orthogonal Contrast Matrix
   5.4.3 Testing of Hypotheses: Main Effects
5.4.4 Testing of Hypotheses: Interaction Effects

5.4.4.1 First Order Interaction Effects

5.4.4.2 Second Order Interaction Effects

5.4.4.3 Third Order Interaction Effects

5.5 Summary

VI OBSERVATIONS, CONCLUSIONS AND SUGGESTIONS

6.1 Introduction

6.2 Summary of the Research Work

6.3 General Observations

6.4 Statistical Observations and Conclusions

6.5 Conclusions of the Study

6.6 Educational Implications

6.7 Suggestions for the Further Research

Bibliography

Appendices