CONTENTS

Acknowledgements ii
Contents iv
List of Tables

CHAPTER

I : THE PROBLEM 1 - 35
- Introduction 2
- Social Change and Education 8
- The Role of Teachers 17
- The Present Study 23
- The Objectives 31
- References 35

II : REVIEW OF RELATED RESEARCHES 36 - 169
- Introduction 37
- The Importance of The Review of Previous Researches 38
- Researches reviewed in Foreign Studies on Innovations in the Field of Education 40
- Review of Studies done in Foreign Countries 48
- Studies done in India 114
- Some Pertinent Findings 152
- Implications for the Present Study 154
- Conclusions 155
- References 159

III : PLAN AND PROCEDURE 170 - 191
- Introduction 171
- The Problem, Scope and the Definition of the Terms 172
- The Objectives of the Study 173
- The Sample of the Study 175
- The Research Tools 175
- The Scheme of Analysis and Interpretation of the Data 187
- The Organization of the Study 188
- Conclusion 189
- References 191
Contents

CHAPTER IV: CONSTRUCTION AND STANDARDIZATION OF THE TOOL

- Introduction
- The Present Plan of Work
- Scale Construction and Development of Innovative Proneness Scales
- Collection of the Items
- Pre-Tryout of the Questionnaire
- Tryout of the Questionnaire
- Validity, Reliability and Establishing Norms
- Factor Analysis
- Conclusions
- References

PAGE 192-247

CHAPTER V: ANALYSIS AND THE INTERPRETATION OF THE DATA

- Introduction
- Innovative Proneness in the Districts of Gujarat
- Sex Types of Schools and Innovative Proneness of Teachers
- Stream Types of the Schools and Innovative Proneness of Teachers
- Areas of the Schools and Innovative Proneness of Teachers
- Categories of Teachers and Their Innovative Proneness
- Age of the Teachers and Their Innovative Proneness
- Sex of Teachers and Their Innovative Proneness
- Academic Qualifications of Teachers and Their Innovative Proneness
- Professional Qualifications of Teachers and Their Innovative Proneness
- Mobility of Teachers and Innovative Proneness
- In-service Education of Teachers and Their Innovative Proneness
- Professional Reading Habits of Teachers and Their Innovative Proneness
- Professional Satisfaction of Teachers and Their Innovative Proneness
- Correlation Matrix of the Components of Innovative Proneness and the Personal Variables of Teachers
- Conclusion
- References
Contents

CHAPTER VI: REVIEW, MAJOR FINDINGS AND SUGGESTIONS .. 436-496

- Review .. .. .. 437
- Major Findings .. .. .. 446
- Suggestions based on the Present Study 464
- Suggestions for Further Studies .. 486
- Conclusion .. .. .. 492
- References .. .. .. 494

- BIBLIOGRAPHY .. .. .. 497-517

APPENDIX :

A : Innovative Proneness Scale for Teachers (English Version) and (Gujarati Version) .. 518
A1 : Innovative Proneness Scale(Item Distribution ) .. 555
B : Percentile Norms .. 556
C : Districtwise Distribution of Sampled Schools and Teachers .. 557
D : List of Secondary and Higher Secondary Schools (Sampled ) in Gujarat State .. 558