

## CONTENTS

-----

* Acknowledgements	.. ..	ii
** Contents	.. ..	iv
*** List of Tables	.. ..	

-----

CHAPTER		PAGE
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 ..	33
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 Interpreta- tion of the Data	187
	- The Organization of the Study ..	188
	- Conclusion ..	189
	- References .. ..	191

## Contents

=====			
CHAPTER			PAGE
IV	:	CONSTRUCTION AND STANDARDIZATION OF THE TOOL ..	192-247
		- Introduction .. ..	193
		- The Present Plan of Work .. ..	194
		- Scale Construction and Development of Innovative Proneness Scales ..	195
		- Collection of the Items .. ..	202
		- Pre-Tryout of the Questionnaire .. ..	212
		- Tryout of the Questionnaire .. ..	218
		- Validity, Reliability and Establishing Norms .. ..	221
		- Factor Analysis .. ..	233
		- Conclusions .. ..	242
		- References .. ..	244
V	:	ANALYSIS AND THE INTERPRETATION OF THE DATA .. ..	248-435
		- Introduction .. ..	249
		- Innovative Proneness in the Districts of Gujarat .. ..	250
		- Sex Types of Schools and Innovative Proneness of Teachers .. ..	277
		- Stream Types of the Schools and Innovative Proneness of Teachers .. ..	297
		- Areas of the Schools and Innovative Proneness of Teachers .. ..	316
		- Categories of Teachers and Their Innovative Proneness .. ..	323
		- Age of the Teachers and Their Innovative Proneness .. ..	343
		- Sex of Teachers and Their Innovative Proneness .. ..	350
		- Experience of Teachers and Their Innovative Proneness .. ..	357
		- Academic Qualifications of Teachers and Their Innovative Proneness .. ..	363
		- Professional Qualifications of Teachers and Their Innovative Proneness .. ..	377
		- Mobility of Teachers and Innovative Proneness .. ..	395
		- In-service Education of Teachers and Their Innovative Proneness .. ..	401
		- Professional Reading Habits of Teachers and Their Innovative Proneness .. ..	408
		- Professional Satisfaction of Teachers and Their Innovative Proneness .. ..	415
		- Correlation Matrix of the Components of Innovative Proneness and the Personal Variables of Teachers .. ..	420
		- Conclusion .. ..	432
		- References .. ..	435

## Contents

=====

CHAPTER	PAGE
VI : REVIEW, MAJOR FINDINGS AND SUGGESTIONS ..	436-496
- Review .. .. .	437
- Major Findings .. .. .	448
- 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
A <sub>1</sub> : 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