

CONTENTS

CHAPTER NO.	Topic	PAGE NO.
I	INTRODUCTION	1-68
	1.1 Primary Education	1
	• Objectives of Primary Education	2
	• Universalization of Primary Education	6
	• Aims of Universalization of Primary Education	8
	1.2 Mid Day Meal Scheme	15
	• History of Mid Day Meal Scheme	15
	• The National Programme of Nutritional Support to Primary Education (NP-NSPE), 1995	17
	• Objective of the Scheme	17
	• Broad Objectives of the Scheme	17
	• Salient Features of the Scheme	17
	• Revision of Mid Day Meal Scheme - September 2004	19
	• Revision of Mid Day Meal Scheme in 2006.	21
	• Implementation of Mid Day Meal Scheme	25
	• Annual Work Plan and Budget and Flow of Central Assistance	29
	• Programme Management	31
	• National Level	31
	• State/UT Level	32
	• Management at the Local Level	36
	• Assistance for Mid Day Meal in Summer Vacations in Drought Affected Areas	37
	• Monitoring and Evaluation	38
	• Extension of Mid Day Meal Scheme to Upper Primary Level	41

CHAPTER NO.	Topic	PAGE NO.
1.3	Mid Day Meal Scheme in Punjab	43
	• History of Mid Day Meal Scheme in Punjab	43
	• Management Structure for Implementation	44
	• State Norms and Expenditure Norms	44
	• Distribution of Funds	44
	• Implementation at School Level	45
	• Weekly Menu and its Nutritional Assessment	45
	• Costing Sheet (Average cost of meal per child per day including cost of food grains, oil, pulses, condiments, fuel, transport subsidy. Establishment over heads etc delineating contribution from centre and state)	46
	• Statement of Budget Allocations	47
	• Public Private Partnership	51
	• Monitoring Mechanisms	51
1.4	Key Concepts	53
	• Enrolment	53
	• Attendance	54
	• Retention	55
	• Learning Outcome	56
	▪ Achievement	57
	▪ Initiative	58
	▪ Socio-Metric Status	59
1.5	Emergence of the Problem	62
1.6	Statement of the Problem	64

CHAPTER NO.	Topic	PAGE NO.
	1.7 Objectives of the Study	65
	1.8 Hypotheses of the Study	66
	1.9 Delimitations of the Study	68
II	REVIEW OF RELATED LITERATURE	69-178
	2.1 Studies and Reports Related with Mid Day Meal Scheme and its Impact on Enrolment, Attendance, Retention and Learning Outcome of Students.	70
	2.2 General Publications Related with Mid Day Meal Scheme – Magazines and Newspapers	114
	• General Publications.	114
	• Publications Related with the Problems linked with Mid Day Meal Scheme	136
	• Publications Related with the Present Status of Mid Day Meal Scheme in Ferozepur District (w.e.f. Aug, 08)	169
III	METHOD OF THE STUDY	179-208
	3.1 Design of the Study	179
	3.2 Sample of the Study	180
	• School's Sample	180
	• Student's Sample	185
	• Teacher's Sample	190
	• Administrator's Sample	190
	• Sampling Procedure	190
	3.3 Tools Employed	192
	• Performa to Record Enrolment of the Students	192
	• Performa to Record Attendance of the Students	193
	• Performa to Record Retention of the Students	193
	• Performa to Record Academic Achievement Scores of the Students.	193

CHAPTER NO.	Topic	PAGE NO.
	• A Scale for Rating 'Initiative'	194
	▪ Directions	194
	▪ Scoring	194
	▪ Reliability	194
	• Socio-Metric Scale	195
	▪ Description of the Tool	195
	▪ The Socio-Metric Technique	195
	▪ Constructing the Socio-Metric Test	195
	▪ Importance of Socio-Metric Criteria	195
	▪ Selection of Socio-Metric Criteria	196
	▪ Number of Criteria's Used	197
	▪ Selecting the Number of Choices Used	197
	▪ Use of Negative Choices	198
	▪ Weighing of Socio-Metric Scale	198
	• General Observation Schedule	199
	• Interview Schedules	200
	• Open Ended Interview Schedule for Teachers Regarding Mid Day Meal Scheme in Primary Schools	200
	• Description of the Interview Scheme	200
	▪ Construction of the Interview Schedule	200
	▪ Reliability	200
	▪ Validity	201
	▪ Usability	202
	▪ Administration	202
	• Open Ended Interview Schedule for School Administrators regarding Mid Day Meal Scheme in Primary Schools	202
	▪ Description of the Interview Schedule	203

CHAPTER NO.	Topic	PAGE NO.
	▪ Construction of the Interview Schedule	203
	▪ Reliability	203
	▪ Validity	204
	▪ Usability	204
	▪ Administration	204
3.4	Procedure for Data Collection	205
3.5	Tabulation of Data	207
3.6	Statistical Techniques Used	207
IV	ANALYSIS INTERPRETATION AND DISCUSSION OF RESULTS	209-376
	SECTION-I	210
	Quantitative Analysis	
	• Status of Implementation of Mid Day Meal Scheme in Ferozpur District	211
	• Analysis for the Impact of Mid Day Meal Scheme on Enrolment, Attendance, Retention and Learning Outcome of Students.	214
	PART-I	216
	Analysis for Impact of Mid Day Meal Scheme on Enrolment and Attendance of Students	
	PART-IA	217
	Analysis of Data on Enrolment of Students	
	• Analysis of Data on Enrolment of Students of Government Primary Schools.	217
	• Analysis of Data on Enrolment of Students of Government Aided Primary Schools	223
	• Analysis of Data on Enrolment of Students of EGS Centres	228

CHAPTER NO.	Topic	PAGE NO.
	PART-IB	235
	Analysis of Data on Attendance of Students	
	• Analysis of Data on Attendance of Students of Government Primary schools	236
	• Analysis of Data on Attendance of Students of Government Aided Primary Schools.	240
	• Analysis of Data on Attendance of Students of EGS Centres	245
	PART-II	251
	Analysis for the Impact of Mid Day Meal Scheme on Retention of Students	
	• Analysis of data on Retention of Students of Government Primary Schools	252
	• Analysis of Data on Retention of Students of Government Aided Primary Schools.	256
	• Analysis of Data on Retention of Students of EGS Centres	259
	PART-III	263
	Analysis for Impact of Mid Day Meal Scheme on Learning Outcome of Students	
	PART-III A	264
	Analysis of Data on Academic Achievement of Students	
	• Analysis of Data on Academic Achievement of Students of Government Primary Schools.	264
	• Analysis of Data on Academic Achievement of Students of Government Aided Primary Schools.	265
	• Analysis of Data on Academic Achievement of Students of EGS Centres.	266

CHAPTER NO.	Topic	PAGE NO.
	PART-III B	267
	Analysis of Data on Initiative behaviour of Students	
	PART-III C	269
	Analysis of Data on Sociometric Status of Students (Social Relations among Students)	
	Conclusions Based on Quantitative Analysis	271
	SECTION-II	274
	Qualitative Analysis	
	PART-IV	276
	Analysis of General Observation Schedule	
	PART-V	276
	Problems Faced by Teachers and School Administrators during Implementation of Mid Day Meal Scheme	
	PART-V A	276
	Analysis of Open Ended Interview Schedule for Teachers regarding Mid Day Meal Scheme in Primary Schools.	
	PART V B	326
	Analysis of Open Ended Interview Schedule for Administrators regarding Mid Day Meal Scheme in Primary Schools	
	• Conclusions Based on Qualitative Analysis	338
	PART-VI	343
	Recommendations for Improvement of Mid Day Meal Scheme (which way now)	
	SECTION-III	347
	PART - VII	
	Discussion of Results	

CHAPTER NO.	Topic	PAGE NO.
	PART-VIII	372
	Present Status of Mid Day Meal Scheme in Ferozpeur District	
V	SUMMARY	377-398
	5.1 Introduction	377
	5.2 Statement of the Problem	379
	5.3 Objectives of the Study	379
	5.4 Hypotheses of the Study	380
	5.5 Design of the Study	382
	5.6 Sample of the Study	382
	5.7 Tools Employed	386
	5.8 Statistical Techniques	384
	5.9 Delimitations of the Study	384
	5.10 Major Findings of the Study	384
	5.11 Recommendations for Improvement of Mid Day Meal Scheme (which way now)	391
	5.12 Educational Implications of the Study	395
	5.13 Suggestions for further Research	397
	REFERENCES	399-430
	APPENDICES	i - lxix