

CONTENTS

	Page
1	INTRODUCTION 1
2	REVIEW OF LITERATURE 10
2.1	IMPORTANCE OF EDUCATION 10
2.2	WHAT IS TEACHER-EDUCATION 11
	2.2.1 New Concept of Teaching 14
	2.2.2 Reflective Teaching 15
2.3	THE ROLE OF A TEACHER 16
2.4	INCREASING STUDENTS ACHIEVEMENT BY IMPROVING TEACHER EDUCATION 17
2.5	TEACHER EDUCATION AND CULTURE OF SOCIETY 18
2.6	MODELS OF TEACHER-EDUCATION 20
	2.6.1 Presage Factor Models 20
	2.6.2 Process Factors Models 20
	2.6.3 Product Factors Models 21
	2.6.4 Indigenous Models in Pakistan 21
2.7	EVALUATION 24
	2.7.1 The Goals of Evaluation 25
	2.7.2 Models of Evaluation 26
	2.7.3 The CIPP Model of Evaluation 27
	2.7.4 Functions of Evaluation 32
	2.7.4.1 Formative evaluations 32
	2.7.4.2 Summative evaluations 32
	2.7.5 Role of Evaluation 33
2.8	TEACHER EDUCATION IN PAKISTAN 34
2.9	CHALLENGES OF TEACHER EDUCATION PROGRAMME 38
2.10	TEACHER EDUCATION IN POLICY PERSPECTIVE 38
2.11	PROGRAMME LIMITATIONS 42

2.11.1	Artificiality in Courses of Studies Including Theory and Practice	44
2.11.2	Ineffective Methods of Teaching	45
2.11.3	Less Emphasis on Development of Professional Attitude	45
2.11.4	No Impact on School Practices	46
2.11.5	Poor Academic Background	46
2.11.6	Lack of Proper Facilities	47
2.11.7	No Effort to Regulate Demand and Supply	47
2.11.8	Little or No Interaction	48
2.11.9	Basic Defects	48
2.11.10	Inadequate Financial Facilities	48
2.12	RESOURCEFUL INPUTS FOR TEACHER EDUCATION IMPROVEMENTS	49
2.12.1	Research and Innovation	50
2.12.2	Modification/Revision of Teacher Education Curricula	51
2.12.3	Modern Educational technology	52
2.12.4	Use of Computer in Teacher Education	53
2.12.5	Acquaintance of Teacher Education with School Curriculum	54
2.12.6	University-School Partnership	54
2.12.7	Admission Criteria	54
2.12.8	Engaging Arts and Sciences Faculty	55
2.12.9	Planning	56
2.12.10	Transacting Curriculum	58
2.12.11	Theory	59
2.12.12	Community Experiences	61
2.12.13	Practical Work	62
2.13	RESEARCH IN TEACHER EDUCATION	64
3	RESEARCH METHODOLOGY	75
3.1	POPULATION	75

3.2	SAMPLE	75
3.3	RESEARCH INSTRUMENTS	76
3.3.1	Pre-testing of the instrument	77
3.4	DATA COLLECTION	78
3.5	DATA ANALYSIS	78
4	RESULTS AND DISCUSSION	81
4.1	COMPARISON OF RESPONSES OF THREE GROUPS	82
4.2	COMPARE RESPONSES OF TWO GROUPS	85
4.3	ANALYSIS OF QUESTIONNAIRE FOR STUDENTS OF MA EDUCATION PROGRAMME (SEPARATE ITEM)	89
4.4	ANALYSIS OF QUESTIONNAIRE FOR TEACHERS OF MA EDUCATION PROGRAMME (SEPARATE ITEM)	93
4.5	ANALYSIS OF QUESTIONNAIRE FOR HEADS OF DEPARTMENT OF MA EDUCATION PROGRAMME (SEPARATE ITEM)	97
5.	DISCUSSION CONCLUSIONS AND RECOMMENDATIONS	101
5.1	DISCUSSION	101
5.2	CONCLUSIONS	106
5.2.1	Positive and Negative Findings	107
5.3	RECOMMENDATIONS	110
5.4	A PROPOSED MODEL OF TEACHER EDUCATION	111
	LITERATURE CITED	124
	APPENDICES	130
	• Questionnaire	
	• List of Universities	
	• List of Colleges of Education	