

LIST OF ABBREVIATIONS

SES	Socio Economic Status
NCF	National Curriculum Framework
NPE	Nation Policy on Education
GCERT	Gujarat Council of Education, Research and Training
S.I.E.Guj	State Institute of Education of Gujarat
NCERT	National Council of Education, Research and Training

LIST OF APPENDICES

Appendix_ I	Achievement Tests
Appendix_ II	Intelligence Tests
Appendix_ III	Socio Economic Status Scale (SES)
Appendix_ IV	Permission Letters
Appendix_ V	Draft of Attitude scale with Five components included Thirty Six statements.
Appendix_ VI	Letter to the Experts
Appendix_ VII	Draft of Attitude scale with Three components included Thirty Six statements.
Appendix_ VIII	Draft of Attitude Scale for Tryout Study
Appendix_ IX	Final Draft of Attitude Scale
Appendix_ X	Content Analysis of std.VII Textbook of Mathematics
Appendix_ XI	Draft of Mathematical weaknesses for Validation
Appendix_ XII	Draft of Test of Mathematical Weaknesses for Tryout Study
Appendix_ XIII	Final Draft of Test of Mathematical Weaknesses
Appendix_ XIV	List of Experts
Appendix_ XV	Ph.D. Entrance test (PET) Certificate
Appendix_ XVI	Ph.D. Coursework Certificate
Appendix_ XVII	Copy of Published Paper

Appendix_XVIII Raw data (Establishment of Psychometric Properties,
Phase-II)

Appendix_ XIX Raw data (Final Sample, Phase-III)