LIST OF TABLES

Sr. No.	TITLE	PAGE No.
1	Difference between modern teaching and	6
	traditional teaching	
2	Phases of teaching	12
3	Comparison of analytic and synthetic methods	27
4	Comparison of inductive and deductive methods	31
5	List of schools selected for research study	82
6	Analysis of information about qualification of	. 92
	teachers	
7	Analysis of information about teaching	93
	mathematics, according to different components.	
8	Analysis of information given by teachers about	100
	learning mathematics of students, according to	
	different components.	
9	Analysis of information about teaching aids,	104
	according to different components.	
10	Analysis of personal information about students,	107
	according to different components	
11	Analysis of information given by students about	108
	learning mathematics according to different	
	components.	
12	Analysis of information given by students about	113
	School and School environment	
13	Analysis of information given by teachers for the	121
	selection of Units for development of multimedia.	