LIST OF TABLES

TABLE NO.		PAGE NO.
1	Years Required to Add the Million People to the World's Population	20
2	Estimated Population of More Developed and Less Developed Nations - 1960-2000	24
3	Population Growth of India in the Twentieth Century	28
4	Absolute Increase & Per Cent Growth Rate of Population of States/Union Territories 1961-71 & 1971-81	32
5	Trends in Population Growth Rates by Major States/Areas in India and the Difference Between Projected & Census Population in 1981	30
6	Agewise Distribution of the Subjects	161
7	Per Cent Agreement Among the Three Experts & Investigator on Categorization of the Couples Underlying the Five Situations Under the Three Major Areas of Study for Understanding	167
8	Rating (Done by the Three Persons) of the Responses on Situations (N = 10)	172
9	Existing Secondary Schools in Udaipur District and the Selected Schools for the State	190
10	Number of the Students Selected from the Selected Schools	1 91
11	Percentages of the Responses of the Boys and Girls on the Major Areas of Population Study (Non-coeducational Schools)	204
12	Percentages of the Responses of the Boys and Girls on the Major Areas of Population Study (Coeducational Schools)	206

4

,

TABLE NO.		PAGE NO.
13	Percentages of the Beys & Girls (from the Two Types of Schools) on the Four Level of Explanations	209
14	Framework for Population Education Programme for Secondary School Students	215
15	Marks Obtained by Each Ss on the Lessons 1-7	223
16	Topics for Each Lesson and the Teaching Aids Used	225
17	Teaching Schedule in the Two Schools	229
1 8	Percentage of the Responses of the Boys and Girls on the Major Areas of Papula- tion Study on the Total Knowledge Inventory at Pre-Test and Post-Test	243
19	Percentage of Correct Responses at Pre- test and Post-test for Each Statement Under the Four Major Areas of the Study	249
20	t-values of the Gain in Knowledge by the Total Sample as Well as Boys and Girls on the Total Knowledge Inventory	256
21	t-values of the Gain in Knowledge by the Total Sample on the Four Areas of Population Education Under Study (N = 100)	257
22	Areawise Comparison Between Boys and Girls on Correcting Difficulty Indices for Chance Success at Pre-test and Post-test	258
23	Mean Scores on Level of Understanding at Pre-test and Post-test for the Total Sample as Well as the Boys and Girls on the Five Situations	261
24	Mean Scores on Level of Understanding at Pre-test and Post-test for the Total Sample as well as Boys and Girls for Each Probe Question Under the 5 Situations	264

RABLE NO.		PAGE NO.
25	t-values for Change in Understanding of Total Sample as Well as Boys and Girls on all the Five Situations Put Together	268
26	b -values Between the Scores Obtained on Knowledge Inventory and Story Situations at the Pre-test and Post- test for Total Sample as Well as Boys and Girls	269
27	Percentage of Correct Responses Obtain- ed by Beys, Girls and Total Sample on Each Lesson	280
28	Questions Asked by Boys and Girls	283
29	Reactions of the Supervisor	291

xi