

Table No.	Page
<u>Chapter III</u>	
3.1 : Showing the Total Number of Pupils (Class-wise and School-wise)	.. 92
3.2 : Classification of the Pupils according to their Intelligence Quotient (Schoolwise and Sexwise)	.. 94
3.3 : Showing Number of Pupils (I.Q.wise, Age-wise and Sexwise)	.. 95
3.4 : Showing Actual Sample for the Main Study (935 capably gifted pupils)	.. 97
3.5 : Classification of Pupils according to I.Q., Sex and Age	.. 98
3.6 : Showing functionally Gifted Pupils (Intell-actually gifted and High Achiever)	.. 99
3.7 : Showing Highly Gifted and Non-Gifted Pupils	..100
<u>Chapter IV</u>	
4.1(a) : Showing Mean Scores on Fluency (verbal) of each of Main and Sub-groups (Sample Size:935) (Sex x I.Q.)	..125
(b) : Showing Summary of Results of Analysis of Variance	..126
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups..	126
4.2(a) : Showing Mean Scores on Flexibility (Verbal) of each of Main and Sub-groups (Sample Size: 935) (Sex x I.Q.)	..129
(b) : Showing Summary of the Results of Analysis of Variance	..130
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups..	130
(continued)	

List of Tables

Table No.	Page
4.3. (a) : Showing Mean Scores on Originality (Verbal) of each of Main and Sub-groups (Sample Size: 935) (Sex x I.Q.)	.. 134
(b) : Showing Summary of Results of Analysis of Variance	.. 134
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	.. 135
4.4. (a) : Showing Mean Scores on Fluency (Figural) of each of Main and Sub-groups (Sample Size: 935) (Sex x I.Q.)	.. 137
(b) : Showing Summary of Results of Analysis of Variance	.. 137
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	.. 138
4.5. (a) : Showing Mean Scores on Flexibility (Figural) of each of Main and Sub-groups (Sample Size: 935) (Sex x I.Q.)	.. 140
(b) : Showing Summary of Results of Analysis of Variance	.. 140
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	.. 141
4.6. (a) : Showing Mean Scores on Originality (Figural) of each of Main and Sub-groups (Sample Size: 935) (Sex x I.Q.)	.. 143
(b) : Showing Summary of Results of Analysis of Variance	.. 143
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	.. 144
4.7. (a) : Showing Mean Scores on Elaboration (Figural) of each of Main and Sub-groups (Sample Size: 935) (Sex x I.Q.)	.. 146
(b) : Showing Summary of Results of Analysis of Variance	.. 146
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	.. 147

(continued)

List of Tables

Table No.	Page
4.8.(a) : Showing Mean Scores on Fluency (Verbal) of each of Main and Sub-groups (Sample Size: 683) (I.Q. x Sex x Age)	.. 152
(b) : Showing Summary of Results of Analysis of Variance	.. 153
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups	154
4.9.(a) : Showing Mean Scores on Flexibility (Verbal) of each of Main and Sub-groups (Sample Size: 683) (I.Q. x Sex x Age)	.. 157
(b) : Showing Summary of Results of Analysis of Variance	.. 158
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups	158
4.10.(a) : Showing Mean Scores on Originality (Verbal) of each of Main and Sub-groups (Sample Size: 683) (I.Q. x Sex x Age)	.. 163
(b) : Showing Summary of Results of Analysis of Variance	.. 164
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups	165
4.11.(a) : Showing Mean Scores on Fluency (Figural) of each of Main and Sub-groups (Sample Size: 683) (I.Q. x Sex x Age)	.. 168
(b) : Showing Summary of Results of Analysis of Variance	.. 169
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups	170
4.12.(a) : Showing Mean Scores on Flexibility (Figural) of each of Main and Sub-groups (Sample Size: 683) (I.Q. x Sex x Age)	.. 173
(b) : Showing Summary of Results of Analysis of Variance	.. 174
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups	.. 175

(continued)

:x:

List of Tables

Table No.	Page
4.13.(a) : Showing Mean Scores on Originality(Figural) of each of Main and Sub-groups (Sample Size:683) (I.Q. x Sex x Age)	.. 178
(b) : Showing Summary of Results of Analysis of Variance	.. 179
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub- groups	.. 180
4.14.(a) : Showing Mean Scores on Elaboration(Figural) of each of Main and Sub-groups (Sample Size: 683) (I.Q. x Sex x Age)	.. 183
(b) : Showing Summary of Results of Analysis of Variance	.. 184
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub- groups	.. 185
4.15.(a) : Showing Mean Scores on Fluency(Verbal) of each of Main and Sub-groups (Sample Size:325) (I.Q. x Sex)	.. 189
(b) : Showing Summary of Results of Analysis of Variance	.. 190
(c) : Showing Results of L.S.D. Test for Pair Diff- erences among I.Q. and Sex Sub-groups	.. 190
4.16.(a) : Showing Mean Scores on Flexibility(Verbal) of each of Main and Sub-groups (Sample Size: 325) (I.Q. x Sex)	.. 193
(b) : Showing Summary of Results of Analysis of Variance	.. 193
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	.. 194
4.17.(a) : Showing Mean Scores on Originality (Verbal) of each of Main and Sub-groups (Sample Size: 325) (I.Q. x Sex)	.. 196
(b) : Showing Summary of Results of Analysis of Variance	.. 197
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	.. 198

(continued)

List of Tables

Table No.	Page
4.18.(a) : Showing Mean Scores on Fluency(Figural) of each of Main and Sub-groups (Sample Size: 325) (I.Q. x Sex)	..200
(b) : Showing Summary of Results of Analysis of Variance	..201
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	..201
4.19.(a) : Showing Mean Scores on Flexibility(Figural) of each of Main and Sub-groups (Sample Size: 325) (I.Q. x Sex)	..204
(b) : Showing Summary of Results of Analysis of Variance	..204
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	..205
4.20.(a) : Showing Mean Scores on Originality (Figural) of each of Main and Sub-groups (Sample Size: 325) (I.Q. x Sex)	..207
(b) : Showing Summary of Results of Analysis of Variance	..207
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	..208
4.21.(a) : Showing Mean Scores on Elaboration(Figural) of each of Main and Sub-groups (Sample Size: 325) (I.Q. x Sex)	..210
(b) : Showing Summary of Results of Analysis of Variance	..211
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	..211
4.22.(a) : Showing Mean Scores on Fluency (Verbal) of each of Main and Sub-groups (Sample Size:143) (I.Q. x Sex)	..215
(b) : Showing Summary of Results of Analysis of Variance	..216
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	..216

(continued)

List of Tables

Table No.	Page
4.23.(a) : Showing Mean Scores on Flexibility (Verbal) of each of Main and Sub-groups (Sample Size:143) (I.Q. x Sex)	.. 218
(b) : Showing Summary of Results of Analysis of Variance	.. 219
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups..	219
4.24.(a) : Showing Mean Scores on Originality(Verbal) of each of Main and Sub-groups (Sample Size: 143) (I.Q. x Sex)	.. 221
(b) : Showing Summary of Results of Analysis of Variance	.. 222
(c) : Showing Results of L.S.D. test for Pair Differences among I.Q. and Sex Sub-groups..	222
4.25.(a) : Showing Mean Scores on Fluency (Figural) of each of Main and Sub-groups (Sample Size: 143) (I.Q. x Sex)	.. 224
(b) : Showing Summary of Results of Analysis of Variance	.. 225
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	.. 225
4.26.(a) : Showing Mean Scores on Flexibility (Figural) of each of Main and Sub-groups (Sample Size: 143) (I.Q. x Sex)	.. 227
(b) : Showing Summary of Results of Analysis of Variance	.. 228
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups..	228
4.27.(a) : Showing Mean Scores on Originality(Figural) of each of Main and Sub-groups (Sample Size: 143) (I.Q. x Sex)	.. 230
(b) : Showing Summary of Results of Analysis of Variance	.. 230
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups..	231
4.28.(a) : Showing Mean Scores on Elaboration(Figural) of each of Main and Sub-groups(Sample Size: 143) (I.Q. x Sex)	.. 233
(b) : Showing Summary of Results of Analysis of Variance	.. 233
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	.. 234

(continued)

List of Tables

Chapter V

Table No.	Page
5.1(i)(a) : Showing Mean Scores on Personality Factor A (Cyclothymia vs Schizothymia) of each of Main and Sub-groups (Sample Size : 935) (I.Q. x Sex)	.. 241
(b) : Showing Summary of Results of Analysis of Variance	.. 241
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups..	242
(ii)(a) : Showing Mean Scores on Personality Factor A (Cyclothymia vs Schizothymia) of each of Main and Sub-groups (Sample Size:683) (I.Q. x Sex x Age)	.. 243
(b) : Showing Summary of Results of Analysis of Variance	.. 244
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q, Sex and Age Sub-groups	.. 245
(iii)(a) : Showing Mean Scores on Personality Factor A (Cyclothymia vs Schizothymia) of each of Main and Sub-groups (Sample Size: 325) (I.Q. x Sex)	.. 247
(b) : Showing Summary of Results of Analysis of Variance	.. 247
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups..	248
(iv)(a) : Showing Mean Scores on Personality Factor A (Cyclothymia vs Schizothymia) of each of Main and Sub-groups (Sample Size: 143) (I.Q. x Sex)	.. 249
(b) : Showing Summary of Results of Analysis of Variance	.. 249
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups..	250
5.2.(i)(a) : Showing Mean Scores on Personality Factor B (General Intelligence vs Mental Defect) of each of Main and Sub-groups (Sample Size:935) (I.Q. x Sex)	.. 252
(b) : Showing Summary of Results of Analysis of Variance	.. 253
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	.. 253

.. continued

List of Tables	Page
Table No.	
5.2(ii)(a) : Showing Mean Scores on Personality Factor B (General Intelligence Versus Mental Defect) of each of Main and Sub-groups (Sample Size : 683) (I.Q. x Sex x Age)	.. 255
(b) : Showing Summary of Results of Analysis of Variance	.. 256
(c) : Showing Results of L.S.D. Test for Pair Difference among I.Q., Sex and Age Sub-groups	.. 257
(iii)(a) : Showing Mean Scores on Personality Factor B (General Intelligence vs Mental Defect) of each of Main and Sub-groups (Sample Size:325) I.Q. x Sex	.. 259
(b) : Showing Summary of Results of Analysis of Variance	.. 259
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups..	260
(iv)(a) : Showing Mean Scores on Personality Factor B (General Intelligence vs Mental Defect) of each of Main and Sub-groups (Sample Size:143) (I.Q. x Sex)	.. 261
(b) : Showing Summary of Results of Analysis of Variance	.. 261
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups..	262
5.3(i) (a) : Showing Mean Scores on Personality Factor C (Emotional Stability or Ego Strength vs Dissatisfied Emotionality) of each of Main and Sub-groups (Sample Size:935) (I.Q. x Sex)	.. 266
(b) : Showing Summary of Results of Analysis of Variance	.. 267
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	267

(continued)

List of Tables

Table No.	Page
5.3(ii) (a): Showing Mean Scores on Personality Factor C (Emotional Stability or Ego Strength vs. Dissatisfied Emotionality) of each of Main and Sub-groups. (Sample Size:683) (I.Q. x Sex x Age)	..269
(b): Showing Summary of Results of Analysis of Variance	..270
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups	..271
(iii) (a): Showing Mean Scores on Personality Factor C (Emotional Stability or Ego Strength vs. Dissatisfied Emotionality) of each of Main and Sub-groups. (Sample Size 325) (I.Q. x Sex)	..273
(b): Showing Summary of Results of Analysis of Variance	..273
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	..274
(iv) (a): Showing Mean Scores on Personality Factor C (Emotional Stability or Ego Strength vs. Dissatisfied Emotionality) of each of Main and Sub-groups (Sample Size:143) I.Q. x Sex	..275
(b): Showing Summary of Results of Analysis of Variance	..275
(c): Showing Results of L.S.D. test for Pair Differences among I.Q. and Sex Sub-groups	..276
5.4(i) (a): Showing Mean Scores on Personality Factor E (Dominance or Ascendance vs Submission of each of Main and Sub-groups (Sample Size :935) (I.Q. x Sex)	..279
(b): Showing Summary of Results of Analysis of Variance	..279
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	..280

(continued)

List of Tables

Table No.	Page
5.4(ii) (a): Showing Mean Scores on Personality Factor E (Dominance or Ascendancy versus Submission) of each of Main and Sub-groups (According to Age) (Sample Size: 683) (I.Q. x Sex x Age)	..281:
(b): Showing Summary of Results of Analysis of Variance	..282
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups.	..283
(iii) (a): Showing Mean Scores on Personality Factor E (Dominance or Ascendancy vs Submission) of each of Main and Sub-groups (Sample Size:325)	..285
(b): Showing Summary of Results of Analysis of Variance	..285
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	..286
(iv) (a): Showing Mean Scores on Personality Factor E (Dominance or Ascendancy vs Submission) of Main and Sub-groups (Sample Size:143) (I.Q. x Sex)	..287
(b): Showing Summary of Results of Analysis of Variance	..287
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	..288
5.5(i) (a): Showing Mean Scores on Personality Factor F (Surgency vs Desurgency) of each of Main and Sub-groups (Sample Size: 935) (I.Q. x Sex)	..291
(b): Showing Summary of Results of Analysis of Variance	..291
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	..292

List of Tables

Table No.	Page
5.5(ii)(a): Showing Mean Scores on Personality Factor F (Surgency versus Desurgency) of each of Main and Sub-groups (According to Age) (Sample Size:683) (I.Q. x Sex x Age)	..293
(b): Showing Summary of Results of Analysis of Variance	..294
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups	..295
(iii)(a): Showing Mean Scores on Personality Factor F (Surgency vs Desurgency) of each of Main and Sub-groups (Sample Size:325) (I.Q. x Sex)	..297
(b): Showing Summary of Results of Analysis of Variance	..297
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	..298
(iv)(a): Showing Mean Scores on Personality Factor F (Surgency vs Desurgency) of each of Main and Sub-groups (Sample Size:143) (I.Q. x Sex)	..299
(b): Showing Summary of Results of Analysis of Variance	..299
(c): Showing Results of L.S.D. Test of Pair Differences among I.Q. and Sex Sub-groups	..300
5.6(i)(a): Showing Mean Scores on Permeability Factor G (Character or Superego Strength vs Lack of Rigid Internal Standards) of each of Main and Sub-groups (Sample Size:935) (I.Q. x Sex)	.. 303
(b): Showing Summary of Results of Analysis of Variance	.. 304
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	..304
(ii)(a): Showing Mean Scores on Personality Factor G(Character or Superego Strength Versus Lack of Rigid Internal Standards) of each of Main and Sub-groups (According to Age) (Sample Size:683) (I.Q. x Sex x Age)	..306

(continued)

List of Tables

Table No.	Page
5.6(ii)(b): Showing Summary of Results of Analysis of Variance	..307
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups	..308
5.6(iii)(a): Showing Mean Scores on Personality Factor G (Character or Superego Strength vs Lack of Rigid Internal Standards) of each of Main and Sub-groups (Sample Size:325) (I.Q. x Sex)	..310
(b): Showing Summary of Results of Analysis of Variance	..310
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sub-groups	..311
(iv)(a): Showing Mean Scores on Personality Factor G (Character or Superego Strength vs Lack of Rigid Internal Standards) of each of Main and Sub-groups (Sample Size: 143) (I.Q. x Sex)	..312
(b): Showing Summary of Results of Analysis of Variance	..312:
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	..313
5.7(i)(a): Showing Mean Scores on Personality Factor H (Parmia vs Threctia) of each of Main and Sub-groups (Sample Size:935) (I.Q. x Sex)	..317
(b): Showing Summary of Results of Analysis of Variance	..318
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	..319
(ii)(a): Showing Mean Scores on Personality Factor H (Parmia Versus Threctia) of Each of Main and Sub-groups. (Sample Size:683) (According to Age) (I.Q. x Sex x Age)	..320
(b): Showing Summary of Results of Analysis of Variance	..321
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups	322

(continued)

List of Tables

Table No.	Page
5.7(iii)(a): Showing Mean Scores on Personality Factor H (Parmia vs Threctia) of each of Main and Sub-groups (Sample Size:325) (I.Q. x Sex) ..	324
(b): Showing Summary of Results of Analysis of Variance ..	324
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q., and Sex Sub-groups	325
(iv)(a): Showing Mean Scores on Personality Factor H (Parmia vs Threctia) of each of Main and Sub-groups (Sample Size: 325) (I.Q. x Sex) ..	326
(b): Showing the Summary of Results of Analysis of Variance ..	326
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups ..	327
5.8. (i)(a): Showing Mean Scores on Personality Factor I (Premsia vs Harria) of each of Main and Sub-groups (Sample Size:935) (I.Q. x Sex) ..	330
(b): Showing Summary of Results of Analysis of Variance ..	330
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups ..	331
(ii)(a): Showing Mean Scores on Personality Factor I (Premsia Versus Harria) of Each of Main and Sub-groups (According to Age) (Sample Size:683) (I.Q. x Sex x Age) ..	332
(b): Showing Summary of Results of Analysis of Variance ..	333
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex, and Age Sub-groups ..	334
(iii)(a): Showing Mean Scores on Personality Factor I (Premsia vs Harria) of each of Main and Sub-groups (Sample Size:325) (I.Q. x Sex) ..	336
(b): Showing Summary of Results of Analysis of Variance ..	336
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups ..	337

(continued)

:xx:

List of Tables

Table No.	Page
5.8(iv) (a): Showing Mean Scores on Personality Factor I (Premsia vs Harria) of each of Main and Sub-groups (Sample Size: 143) (I.Q. x Sex)	.. 338
(b): Showing Summary of Results of Analysis of Variance	.. 338
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	.. 339
5.9.(i)(a): Showing Mean Scores on Personality Factor L (Protension (Paranoid tendency) vs Relaxed Security) of each of Main and Sub-groups (Sample Size: 935) (I.Q. x Sex)	.. 342
(b): Showing Summary of Results of Analysis of Variance	.. 342
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	.. 343
(ii) (a): Showing Mean Scores on Personality Factor L (Protension (Paranoid tendency) versus Relaxed Security) of each of Main and Sub-groups (According to Age). (Sample Size: 683) (I.Q. x Sex x Age)	.. 344
(b): Showing Summary of Results of Analysis of Variance	.. 345
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups	.. 346
(iii) (a): Showing Mean Scores on Personality Factor L (Protension (paranoid tendency) vs Relaxed Security) of each of Main and Sub-groups (Sample Size: 325) (I.Q. x Sex)	.. 348
(b): Showing Summary of Results of Analysis of Variance	.. 348
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	.. 349
(iv) (a): Showing Mean Scores on Personality Factor L (Protension (paranoid tendency) vs Relaxed Security) of each of Main and Sub-groups (Sample Size: 143) (I.Q. x Sex)	.. 350
(b): Showing Summary of Results of Analysis of Variance	.. 350
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	.. 351

(continued)

List of Tables	Page
Table No.	
5.10(i) (a): Showing Mean Scores of Personality Factor M (Autia vs Praxernia) of each of Main and Sub-groups (Sample Size:938) (I.Q. x Sex) ..	354
(b): Showing Summary of Results of Analysis of Variance ..	354
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups..	355
(ii) (a): Showing Mean Scores on Personality Factor M (Autia Versus Prexernia) of each of Main and Sub-groups (According to Age) (Sample Size: 643) (I.Q. x Sex x Age) ..	356
(b): Showing Summary of Results of Analysis of Variance ..	357
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups ..	358
(iii) (a): Showing Mean Scores on Personality Factor M (Autia vs Prexernia) of each of Main and Sub-groups (Sample Size:325) (I.Q. x Sex) ..	360
(b): Showing Summary of Results of Analysis of Variance ..	360
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups..	361
(iv) (a): Showing Mean Scores on Personality Factor M (Autia vs Praxernia) of each of Main and Sub-groups (Sample Size: 143) (I.Q. x Sex) ..	362
(b): Showing Summary of Results of Analysis of Variance ..	362
(c): Showing Results of L.S.D. Test of Pair Differences among I.Q. and Sex Sub-groups ..	363
5.11(i) (a): Showing Mean Scores on Personality Factor N (Shrewdness vs Naivete) of each of Main and Sub-groups (Sample Size:935) (I.Q. x Sex) ..	365
(b): Showing Summary of Results of Analysis of Variance ..	365
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups..	366

(Continued)

List of Tables

Table No.	Page
5.11(ii) (a): Showing Mean Scores on Personality Factor N (Shrewdness versus Naivete) of each of Main and Sub-groups (According to Age) (Sample Size:683) (I.Q. x Sex x Age)	..367
(b): Showing Summary of Results of Analysis of Variance	..368
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups	..369
(iii) (a): Showing Mean Scores on Personality Factor N(Shrewdness vs Naivete) of each of Main and Sub-groups (Sample Size:325) (I.Q. x Sex)	371
(b): Showing Summary of Results of Analysis of Variance	.. 371
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	.. 372
(iv) (a): Showing Mean Scores on Personality Factor N (Shrewdness vs Naivete) of each of Main and Sub-groups (Sample Size:143)(I.Q.xSex).	373
(b): Showing Summary of Results of Analysis of Variance	.. 373
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	.. 374
5.12(i) (a) : Showing Mean Scores on Personality Factor O (Guilt Proneness vs Confident Adequacy) of each of Main and Sub-groups (Sample Size: 935)(I.Q. x Sex)	.. 377
(b): Showing Summary of Results of Analysis of Variance	.. 377
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	.. 378
(ii) (a): Showing Mean Scores on Personality Factor O (Guilt Proneness Versus Confident, Adequacy) each of Main andSub-groups (Sample Size : 683)(I.Q. x Sex x Age) (According to Age)	.. 379

(Continued)

:xxiii:

List of Tables

Table No.	Page
5.12(ii) (b): Showing Summary of Results of Analysis of Variance	.. 380
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups..	381
(iii) (a): Showing Mean Scores on Personality Factor 0 (Guilt Proneness vs Confident Adequacy) of each of Main and Sub-groups (Sample Size: 325) (I.Q. x Sex)	383
(b): Showing Summary of Results of Analysis of Variance	.. 383
(c): Showing Results of the L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups..	384
(iv) (a): Showing Mean Scores on Personality Factor 0 (Guilt Proneness vs Confident Adequacy) of each of Main and Sub-groups (Sample Size: 143) (I.Q. x Sex)	385
(b): Showing Summary of Results of Analysis of Variance	.. 385
(c): Showing the Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups ..	386
5.13(i) (a) : Showing Mean Scores on Personality Factor Q ₁ (Radicalism vs Conservatism of temperament) of each of Main and Sub-groups (Sample Size: 935) (I.Q. x Sex)	.. 388
(b): Showing Summary of Results of Analysis of Variance	.. 388
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups ..	389
(ii) (a): Showing Mean Scores on Personality Factor Q ₁ (Radicalism versus Conservatism of temperament) of each of Main and Sub-groups (Sample Size: 683) (I.Q. x Sex x Age) (According to Age)	390
(b): Showing Summary of Results of Analysis of Variance	.. 391
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups..	392

(Continued)

List of Tables

Table No.	Page
5.13(iii) (a): Showing Mean Scores on Personality Factor Q_1 (Radicalism vs Conservatism of Temperament of each of Main and Sub-groups (Sample Size:325) (I.Q. x Sex)	394
(b): Showing Summary of Results of Analysis of Variance.	39
(c): Showing Results of L.S.D. Test for Pair Differences Among I.Q. and Sex Sub-groups	395
(iv) (a): Showing Mean Scores on Personality Factor Q_1 (Radicalism vs Conservatism of Temperament) of each of Main and Sub-groups (Sample Size:143) (I.Q. x Sex)	396
(b): Showing Summary of Results of Analysis of Variance.	39
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	397
5.14(i) (a) : Showing Scores on Personality Factor Q_2 (Self Sufficiency vs Group Dependency) of each of Main and Sub-groups (Sample Size: 935) (I.Q. x Sex)	401
(b) : Showing Summary of Results of Analysis of Variance.	401
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	402
(ii) (a) : Showing Mean Scores on Personality Factor Q_2 (Self Sufficiency versus Group Dependency) of each of Main and Sub-groups (Sample Size:683) (I.Q. x Sex x Age) (According to Age)	..403
(b) : Showing Summary of Results of Analysis of Variance	..404
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups	..405
(iii) (a) : Showing Mean Scores on Personality Factor Q_2 (Self Sufficiency vs Group Dependency) of each of Main and Sub-groups (Sample Size:325) (I.Q. x Sex)	..407
(b) : Showing Summary of Results of Analysis of Variance	..407
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	..408

(continued)

List of Tables

Table No.	Page
5.14(iv) (a): Showing Mean Scores on Personality Factor Q_2 (Self-Sufficiency vs Group Dependency) of each of Main and Sub-groups (Sample Size: 143) (I.Q. x Sex)	.. 409
(b): Showing Summary of Results of Analysis of Variance	.. 409
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups..	410
5.15(i) (a): Showing Mean Scores on Personality Factor Q_3 (High Self Sentiment Formation vs Poor-Self Sentiment Formation) of each of Main and Sub-groups (Sample Size: 935) (I.Q. x Sex)	.. 413
(b): Showing Summary of Results of Analysis of Variance	.. 413
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups..	414
(ii) (a): Showing Mean Scores on Personality Factor Q_3 (High Self Sentiment Formation versus Poor - Self-Sentiment Formation) of each of Main and Sub-groups (According to Age) (Sample Size: 645) (I.Q. x Sex x Age)	.. 415
(b): Showing Summary of Results of Analysis of Variance	.. 416
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups	.. 417
(iii) (a): Showing Mean Scores on Personality Factor Q_3 (High Self-Sentiment Formation vs Poor Self Sentiment Formation) of each of Main and Sub-groups (Sample Size: 325) (I.Q. x Sex)	.. 419
(b): Showing Summary of Results of Analysis of Variance	.. 419
(c): Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups..	420
(iv) (a): Showing Mean Scores on Personality Factor Q_3 (High Self Sentiment Formation vs Poor Self Sentiment Formation) of each of Main and Sub-groups (Sample Size: 143) (I.Q. x Sex)	.. 421
(b): Showing Summary of Results of Analysis of Variance	.. 421
(c): Showing Results of L.S.D. Test for Pairs Differences among I.Q. and Sex Sub-groups..	422

(continued)

List of Tables

Table No.	Page
5.16(i) (a) : Showing Mean Scores on Personality Factor Q_4 (High Ergic Tension vs Low Ergic Tension of each of Main and Sub-groups (Sample Size : 935) (I.Q. x Sex) ..	425
(b) : Showing Summary of Results of Analysis of Variance ..	425
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	426
(ii) (a) : Showing Mean Scores on Personality Factor Q_4 (High Ergic Tension versus Low Ergic Tension) on each of Main and Sub-groups. (Sample Size: 683) (I.Q. x Sex x Age) (According to Age) ..	427
(b) : Showing Summary of Results of Analysis of Variance ..	428
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q., Sex and Age Sub-groups ..	429
(iii) (a) : Showing Mean Scores on Personality Factor Q_4 (High Ergic Tension vs Low Ergic Tension of each of Main and Sub-groups) (I.Q. x Sex) (Sample Size: 325) (I.Q. x Sex) ..	431
(b) : Showing Summary of Results of Analysis of Variance ..	431
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups	432
(iv) (a) : Showing Mean Scores on Personality Factor Q_4 (High Ergic Tension vs Low Ergic Tension of each of Main and Sub-groups (Sample Size : 143) (I.Q. x Sex) ..	433
(b) : Showing Summary of Results of Analysis of Variance ..	433
(c) : Showing Results of L.S.D. Test for Pair Differences among I.Q. and Sex Sub-groups ..	434

(continued)

:xxvii:

List of Tables

Table No.	Page
-----------	------

Chapter VI

- | | |
|--|--------|
| 6.1 : Showing Coefficients of Correlation between each of Seven aspects of Creativity and Intelligence | .. 449 |
| 6.2 : Showing Coefficients of Correlation between each of Seven aspects of Creativity and Achievement in School Subjects | .. 463 |
| 6.3 : Showing Coefficients of Correlation between each of aspects of Creativity and Sixteen Personality Factors (Sample : 935) | .. 474 |
