<table>
<thead>
<tr>
<th>Sr. Table No.</th>
<th>Table No.</th>
<th>Title of the Table</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHAPTER 2</td>
<td>THEORETICAL PERSPECTIVE</td>
<td></td>
</tr>
<tr>
<td>1. 2.1</td>
<td>Fourteen Dimensions of H.S.P.Q.</td>
<td>35</td>
</tr>
<tr>
<td>CHAPTER 4</td>
<td>RESEARCH PLANNING AND PROCEDURE</td>
<td></td>
</tr>
<tr>
<td>2. 4.1</td>
<td>Talented Students Recommended for the National Level Examination</td>
<td>80</td>
</tr>
<tr>
<td>3. 4.2</td>
<td>The Sample of the Study</td>
<td>81</td>
</tr>
<tr>
<td>4. 4.3</td>
<td>Personality Traits</td>
<td>88</td>
</tr>
<tr>
<td>5. 4.4</td>
<td>Schematic View of Testing</td>
<td>93</td>
</tr>
<tr>
<td>CHAPTER 5</td>
<td>ANALYSIS AND INTERPRETATION OF THE DATA</td>
<td></td>
</tr>
<tr>
<td>6. 5.1</td>
<td>Distribution of the Scholastic Achievement Scores of Both the Groups</td>
<td>101</td>
</tr>
<tr>
<td>7. 5.2</td>
<td>Distribution of Intelligence Scores of Both the Groups</td>
<td>102</td>
</tr>
<tr>
<td>8. 5.3</td>
<td>Distribution of Originality Scores of Both the Groups</td>
<td>103</td>
</tr>
<tr>
<td>9. 5.4</td>
<td>Distribution of Fluency Scores of Both the Groups</td>
<td>104</td>
</tr>
<tr>
<td>10. 5.5</td>
<td>Distribution of Flexibility Scores of Both the Groups</td>
<td>105</td>
</tr>
<tr>
<td>11. 5.6</td>
<td>Distribution of Creativity Scores of Both the Groups</td>
<td>106</td>
</tr>
<tr>
<td>12. 5.7</td>
<td>The Mean and Standard Deviations of Scores of Personality Factors of Both the Groups</td>
<td>107</td>
</tr>
<tr>
<td>13. 5.8</td>
<td>Distribution of SES Scores of Both the Groups</td>
<td>108</td>
</tr>
<tr>
<td>14. 5.9</td>
<td>Distribution of Study Habits Scores of Both the Groups</td>
<td>109</td>
</tr>
<tr>
<td>15. 5.10</td>
<td>Regression Equation for Predicting Scholastic Achievement of Students of Group A</td>
<td>113</td>
</tr>
<tr>
<td>16. 5.11</td>
<td>Percentage Contribution of Individual Variable and Multiple Correlation for Predicting Scholastic Achievement of Students of Group A</td>
<td>115</td>
</tr>
</tbody>
</table>
17. 5.12 Regression Equation for Predicting Scholastic Achievement of the Students of Group B

18. 5.13 Percentage Contribution of Individual Variable and Multiple Correlation for Predicting Scholastic Achievement of Students of Group B

19. 5.14 Correlation Matrix (Group A)

20. 5.15 Correlation Matrix (Group B)

21. 5.16 Distribution of Students According to Birth Order

22. 5.17 Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group A with First, Second and Above Second Birth Order by taking Intelligence and Creativity as Covariates

23. 5.18 Adjusted Means for Scholastic Achievement of Three Birth Order Groups

24. 5.19 Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with First, Second and Above Second Birth Order by taking Intelligence and Creativity as Covariates

25. 5.20 Adjusted Means for Scholastic Achievement of Three Birth Order Groups

26. 5.21 Distribution of Students According to Fathers' Educational Qualification

27. 5.22 Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group A with Fathers' Educational Qualification by taking Intelligence and Creativity as Covariates

28. 5.23 Adjusted Means for Scholastic Achievement of Three Groups having Their Fathers' Educational Qualification

29. 5.24 Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Fathers' Educational Qualification by taking Intelligence and Creativity as Covariates
30. 5.25 Adjusted Means for Scholastic Achievement of Three Groups having Their Fathers' Educational Qualification

31. 5.26 Distribution of Students According to Mothers' Educational Qualification

32. 5.27 Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group A with Mothers' Educational Qualification by taking Intelligence and Creativity as Covariates

33. 5.28 Adjusted Means for Scholastic Achievement of Three Groups of Mothers' Educational Qualification

34. 5.29 Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Mothers' Educational Qualification by taking Intelligence and Creativity as Covariates

35. 5.30 Adjusted Means for Scholastic Achievement of Three Groups having Their Mothers' Educational Qualification

36. 5.31 Distribution of Students According to the Levels of Personality Factors

37. 5.32 Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group A with Personality Factor A by taking Intelligence and Creativity as Covariates

38. 5.33 Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor A

39. 5.34 Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group A with Personality Factor B by taking Intelligence and Creativity as Covariates

40. 5.35 Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor B

41. 5.36 Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group A with Personality Factor C by taking Intelligence and Creativity as Covariates

42. 5.37 Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor C
Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group A with Personality Factor D by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High and Low Levels Groups of Personality Factor D

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group A with Personality Factor E by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor E

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group A with Personality Factor F by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor F

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group A with Personality Factor G by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor G

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group A with Personality Factor H by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor H

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group A with Personality Factor I by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor I
Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group A with Personality Factor J by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor J

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group A with Personality Factor O by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor O

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group A with Personality Factor Q2 by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor Q2

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group A with Personality Factor Q3 by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor Q3

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group A with Personality Factor Q4 by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor Q4

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Personality Factor A by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor A

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor A
Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Personality Factor B by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor B

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Personality Factor C by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor C

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Personality Factor D by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor D

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Personality Factor E by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor E

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Personality Factor F by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor F

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Personality Factor G by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor G
Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Personality Factor H by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor H

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Personality Factor I by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor I

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Personality Factor J by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor J

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Personality Factor O by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor O

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Personality Factor Q by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor Q

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Personality Factor Q by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor Q

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Personality Factor Q by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor Q

Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Personality Factor Q by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor Q
Summary of ANCOVA of the Scores of Scholastic Achievement of Students of Group B with Personality Factor $Q_4$ by taking Intelligence and Creativity as Covariates

Adjusted Means for Scholastic Achievement of High Level and Low Level Groups of Personality Factor $Q_4$

Significance Difference Between the Mean Scores for Scholastic Achievement of the Students of Group A and the Students of Group B

Differential Studies

LIST OF FIGURES

1. 5.1 Graph 1
Mean Scores of Some of the Variables for Group A and Group B

2. 5.2 Graph 2
Mean Scores of Personality Traits for Group A and Group B