EMOTIONAL MATURITY

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Statistics** | | | | | | |
|  | | Emotional Stability Total | Emotional Progression Total | Social Adjustment Total | Personality Integration Total | Independence Total |
| N | Valid | 300 | 300 | 300 | 300 | 300 |
| Missing | 7 | 7 | 7 | 7 | 7 |
| Mean | | 27.93 | 29.65 | 18.07 | 27.32 | 17.38 |
| Std. Deviation | | 6.625 | 6.128 | 4.126 | 6.076 | 3.802 |

|  |  |  |  |
| --- | --- | --- | --- |
| **EM Total \* Gender** | | | |
| EM Total | | | |
| Gender | N | Mean | Std. Deviation |
| Boys | 150 | 120.67 | 18.958 |
| Girls | 150 | 120.02 | 20.641 |
| Total | 300 | 120.34 | 19.787 |

|  |  |  |  |
| --- | --- | --- | --- |
| **EM Total \* Birth Order** | | | |
| EM Total | | | |
| Birth Order | N | Mean | Std. Deviation |
| First | 152 | 119.06 | 19.289 |
| Second | 122 | 121.43 | 20.226 |
| Above | 26 | 122.77 | 20.818 |
| Total | 300 | 120.34 | 19.787 |

|  |  |  |  |
| --- | --- | --- | --- |
| **EM Total \* School Management** | | | |
| EM Total | | | |
| School Management | N | Mean | Std. Deviation |
| Government | 100 | 116.56 | 16.456 |
| Government Aided | 100 | 128.52 | 22.346 |
| Private | 100 | 115.95 | 17.629 |
| Total | 300 | 120.34 | 19.787 |

|  |  |  |  |
| --- | --- | --- | --- |
| **EM Total \* Type of school** | | | |
| EM Total | | | |
| Type of school | N | Mean | Std. Deviation |
| Boys | 100 | 121.28 | 19.917 |
| Girls | 100 | 123.80 | 21.036 |
| Co - education | 100 | 115.95 | 17.629 |
| Total | 300 | 120.34 | 19.787 |

|  |  |  |  |
| --- | --- | --- | --- |
| **EM Total \* Father's Educational Qualification** | | | |
| EM Total | | | |
| Father's Educational Qualification | N | Mean | Std. Deviation |
| Below or Upto SSLC | 183 | 120.57 | 19.301 |
| HSC | 72 | 121.10 | 19.719 |
| Graduation | 29 | 116.66 | 21.597 |
| Post - Graduation | 16 | 121.06 | 23.297 |
| Total | 300 | 120.34 | 19.787 |

|  |  |  |  |
| --- | --- | --- | --- |
| **EM Total \* Mother's Educational Qualification** | | | |
| EM Total | | | |
| Mother's Educational Qualification | N | Mean | Std. Deviation |
| Below or Upto SSLC | 181 | 121.20 | 19.306 |
| HSC | 67 | 118.40 | 21.212 |
| Graduation | 29 | 118.86 | 20.606 |
| Post - Graduation | 23 | 121.13 | 18.979 |
| Total | 300 | 120.34 | 19.787 |

|  |  |  |  |
| --- | --- | --- | --- |
| **EM Total \* Father's Occupation** | | | |
| EM Total | | | |
| Father's Occupation | N | Mean | Std. Deviation |
| Unemployed | 20 | 112.50 | 14.827 |
| Daily Wages | 119 | 120.46 | 18.409 |
| Permanent | 120 | 120.61 | 21.607 |
| Business | 41 | 123.05 | 19.872 |
| Total | 300 | 120.34 | 19.787 |

|  |  |  |  |
| --- | --- | --- | --- |
| **EM Total \* Mother's Occupation** | | | |
| EM Total | | | |
| Mother's Occupation | N | Mean | Std. Deviation |
| Unemployed | 125 | 121.10 | 19.465 |
| Daily Wages | 47 | 120.81 | 18.387 |
| Permanent | 120 | 119.18 | 20.610 |
| Business | 8 | 123.13 | 22.912 |
| Total | 300 | 120.34 | 19.787 |

|  |  |  |  |
| --- | --- | --- | --- |
| **EM Total \* Monthly Family Income** | | | |
| EM Total | | | |
| Monthly Family Income | N | Mean | Std. Deviation |
| Below or Upto Rs.20,000 | 154 | 119.96 | 18.372 |
| Rs.20,001 - Rs.50,000 | 104 | 120.15 | 20.631 |
| Rs.50,001 - Rs. 80,000 | 21 | 126.43 | 24.373 |
| Above Rs.80,000 | 21 | 118.00 | 20.952 |
| Total | 300 | 120.34 | 19.787 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Emotional Stability Coding** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | High | 49 | 16.3 | 16.3 | 16.3 |
| Moderate | 188 | 62.7 | 62.7 | 79.0 |
| Low | 63 | 21.0 | 21.0 | 100.0 |
| Total | 300 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Emotional Progression Coding** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | High | 58 | 19.3 | 19.3 | 19.3 |
| Moderate | 176 | 58.7 | 58.7 | 78.0 |
| Low | 66 | 22.0 | 22.0 | 100.0 |
| Total | 300 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Social Adjustment Coding** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | High | 94 | 31.3 | 31.3 | 31.3 |
| Moderate | 174 | 58.0 | 58.0 | 89.3 |
| Low | 32 | 10.7 | 10.7 | 100.0 |
| Total | 300 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Personality Integration Coding** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | High | 83 | 27.7 | 27.7 | 27.7 |
| Moderate | 189 | 63.0 | 63.0 | 90.7 |
| Low | 28 | 9.3 | 9.3 | 100.0 |
| Total | 300 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Independence Coding** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | High | 90 | 30.0 | 30.0 | 30.0 |
| Moderate | 177 | 59.0 | 59.0 | 89.0 |
| Low | 33 | 11.0 | 11.0 | 100.0 |
| Total | 300 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **EM Coding** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | High | 55 | 18.3 | 18.3 | 18.3 |
| Moderate | 201 | 67.0 | 67.0 | 85.3 |
| Low | 44 | 14.7 | 14.7 | 100.0 |
| Total | 300 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group Statistics** | | | | | |
|  | Gender | N | Mean | Std. Deviation | Std. Error Mean |
| EM Total | Boys | 150 | 120.67 | 18.958 | 1.548 |
| Girls | 150 | 120.02 | 20.641 | 1.685 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Independent Samples Test** | | | | | | | | | | |
|  | | Levene's Test for Equality of Variances | | t-test for Equality of Means | | | | | | |
| F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference | |
| Lower | Upper |
| EM Total | Equal variances assumed | .980 | .323 | .283 | 298 | .778 | .647 | 2.288 | -3.857 | 5.150 |
| Equal variances not assumed |  |  | .283 | 295.869 | .778 | .647 | 2.288 | -3.857 | 5.150 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group Statistics** | | | | | |
|  | Gender | N | Mean | Std. Deviation | Std. Error Mean |
| Emotional Stability Total | Boys | 150 | 27.99 | 6.476 | .529 |
| Girls | 150 | 27.87 | 6.792 | .555 |
| Emotional Progression Total | Boys | 150 | 30.11 | 5.986 | .489 |
| Girls | 150 | 29.19 | 6.253 | .511 |
| Social Adjustment Total | Boys | 150 | 18.21 | 3.921 | .320 |
| Girls | 150 | 17.92 | 4.330 | .354 |
| Personality Integration Total | Boys | 150 | 27.25 | 5.757 | .470 |
| Girls | 150 | 27.39 | 6.397 | .522 |
| Independence Total | Boys | 150 | 17.11 | 3.958 | .323 |
| Girls | 150 | 17.65 | 3.632 | .297 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Independent Samples Test** | | | | | | | | | | |
|  | | Levene's Test for Equality of Variances | | t-test for Equality of Means | | | | | | |
| F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference | |
| Lower | Upper |
| Emotional Stability Total | Equal variances assumed | .144 | .704 | .157 | 298 | .876 | .120 | .766 | -1.388 | 1.628 |
| Equal variances not assumed |  |  | .157 | 297.325 | .876 | .120 | .766 | -1.388 | 1.628 |
| Emotional Progression Total | Equal variances assumed | .408 | .523 | 1.302 | 298 | .194 | .920 | .707 | -.471 | 2.311 |
| Equal variances not assumed |  |  | 1.302 | 297.431 | .194 | .920 | .707 | -.471 | 2.311 |
| Social Adjustment Total | Equal variances assumed | .487 | .486 | .615 | 298 | .539 | .293 | .477 | -.645 | 1.232 |
| Equal variances not assumed |  |  | .615 | 295.124 | .539 | .293 | .477 | -.645 | 1.232 |
| Personality Integration Total | Equal variances assumed | 2.298 | .131 | -.199 | 298 | .842 | -.140 | .703 | -1.523 | 1.243 |
| Equal variances not assumed |  |  | -.199 | 294.747 | .842 | -.140 | .703 | -1.523 | 1.243 |
| Independence Total | Equal variances assumed | 1.229 | .268 | -1.246 | 298 | .214 | -.547 | .439 | -1.410 | .317 |
| Equal variances not assumed |  |  | -1.246 | 295.830 | .214 | -.547 | .439 | -1.410 | .317 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| EM Total | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 546.718 | 2 | 273.359 | .697 | .499 |
| Within Groups | 116514.919 | 297 | 392.306 |  |  |
| Total | 117061.637 | 299 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | |
| Dependent Variable: EM Total  Tukey HSD | | | | | | |
| (I) Birth Order | (J) Birth Order | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| First | Second | -2.367 | 2.408 | .588 | -8.04 | 3.30 |
| Above | -3.710 | 4.204 | .652 | -13.61 | 6.19 |
| Second | First | 2.367 | 2.408 | .588 | -3.30 | 8.04 |
| Above | -1.343 | 4.278 | .947 | -11.42 | 8.73 |
| Above | First | 3.710 | 4.204 | .652 | -6.19 | 13.61 |
| Second | 1.343 | 4.278 | .947 | -8.73 | 11.42 |

|  |  |  |
| --- | --- | --- |
| **EM Total** | | |
| Tukey HSD | | |
| Birth Order | N | Subset for alpha = 0.05 |
| 1 |
| First | 152 | 119.06 |
| Second | 122 | 121.43 |
| Above | 26 | 122.77 |
| Sig. |  | .581 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 56.352. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| EM Total | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 10047.287 | 2 | 5023.643 | 13.942 | .000 |
| Within Groups | 107014.350 | 297 | 360.318 |  |  |
| Total | 117061.637 | 299 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | |
| Dependent Variable: EM Total  Tukey HSD | | | | | | |
| (I) School Management | (J) School Management | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Government | Government Aided | -11.960\* | 2.684 | .000 | -18.28 | -5.64 |
| Private | .610 | 2.684 | .972 | -5.71 | 6.93 |
| Government Aided | Government | 11.960\* | 2.684 | .000 | 5.64 | 18.28 |
| Private | 12.570\* | 2.684 | .000 | 6.25 | 18.89 |
| Private | Government | -.610 | 2.684 | .972 | -6.93 | 5.71 |
| Government Aided | -12.570\* | 2.684 | .000 | -18.89 | -6.25 |
| \*. The mean difference is significant at the 0.05 level. | | | | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **EM Total** | | | |
| Tukey HSD | | | |
| School Management | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| Private | 100 | 115.95 |  |
| Government | 100 | 116.56 |  |
| Government Aided | 100 |  | 128.52 |
| Sig. |  | .972 | 1.000 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| EM Total | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 3212.727 | 2 | 1606.363 | 4.191 | .016 |
| Within Groups | 113848.910 | 297 | 383.330 |  |  |
| Total | 117061.637 | 299 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | |
| Dependent Variable: EM Total  Tukey HSD | | | | | | |
| (I) Type of school | (J) Type of school | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Boys | Girls | -2.520 | 2.769 | .634 | -9.04 | 4.00 |
| Co - education | 5.330 | 2.769 | .133 | -1.19 | 11.85 |
| Girls | Boys | 2.520 | 2.769 | .634 | -4.00 | 9.04 |
| Co - education | 7.850\* | 2.769 | .014 | 1.33 | 14.37 |
| Co - education | Boys | -5.330 | 2.769 | .133 | -11.85 | 1.19 |
| Girls | -7.850\* | 2.769 | .014 | -14.37 | -1.33 |
| \*. The mean difference is significant at the 0.05 level. | | | | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **EM Total** | | | |
| Tukey HSD | | | |
| Type of school | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| Co - education | 100 | 115.95 |  |
| Boys | 100 | 121.28 | 121.28 |
| Girls | 100 |  | 123.80 |
| Sig. |  | .133 | .634 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| EM Total | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 452.932 | 3 | 150.977 | .383 | .765 |
| Within Groups | 116608.705 | 296 | 393.948 |  |  |
| Total | 117061.637 | 299 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | |
| Dependent Variable: EM Total  Tukey HSD | | | | | | |
| (I) Father's Educational Qualification | (J) Father's Educational Qualification | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Below or Upto SSLC | HSC | -.529 | 2.761 | .998 | -7.66 | 6.61 |
| Graduation | 3.913 | 3.967 | .757 | -6.34 | 14.16 |
| Post - Graduation | -.494 | 5.174 | 1.000 | -13.86 | 12.87 |
| HSC | Below or Upto SSLC | .529 | 2.761 | .998 | -6.61 | 7.66 |
| Graduation | 4.442 | 4.365 | .739 | -6.84 | 15.72 |
| Post - Graduation | .035 | 5.486 | 1.000 | -14.14 | 14.21 |
| Graduation | Below or Upto SSLC | -3.913 | 3.967 | .757 | -14.16 | 6.34 |
| HSC | -4.442 | 4.365 | .739 | -15.72 | 6.84 |
| Post - Graduation | -4.407 | 6.181 | .892 | -20.38 | 11.56 |
| Post - Graduation | Below or Upto SSLC | .494 | 5.174 | 1.000 | -12.87 | 13.86 |
| HSC | -.035 | 5.486 | 1.000 | -14.21 | 14.14 |
| Graduation | 4.407 | 6.181 | .892 | -11.56 | 20.38 |

|  |  |  |
| --- | --- | --- |
| **EM Total** | | |
| Tukey HSD | | |
| Father's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| Graduation | 29 | 116.66 |
| Below or Upto SSLC | 183 | 120.57 |
| Post - Graduation | 16 | 121.06 |
| HSC | 72 | 121.10 |
| Sig. |  | .790 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 34.383. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |
| --- | --- |
| **Report** | |
| Mean | |
| Father's Educational Qualification | EM Total |
| Below or Upto SSLC | 120.57 |
| HSC | 121.10 |
| Graduation | 116.66 |
| Post - Graduation | 121.06 |
| Total | 120.34 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| EM Total | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 462.621 | 3 | 154.207 | .391 | .759 |
| Within Groups | 116599.016 | 296 | 393.916 |  |  |
| Total | 117061.637 | 299 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | |
| Dependent Variable: EM Total  Tukey HSD | | | | | | |
| (I) Mother's Educational Qualification | (J) Mother's Educational Qualification | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Below or Upto SSLC | HSC | 2.796 | 2.838 | .758 | -4.54 | 10.13 |
| Graduation | 2.337 | 3.970 | .935 | -7.92 | 12.59 |
| Post - Graduation | .068 | 4.394 | 1.000 | -11.28 | 11.42 |
| HSC | Below or Upto SSLC | -2.796 | 2.838 | .758 | -10.13 | 4.54 |
| Graduation | -.459 | 4.412 | 1.000 | -11.86 | 10.94 |
| Post - Graduation | -2.727 | 4.796 | .941 | -15.12 | 9.67 |
| Graduation | Below or Upto SSLC | -2.337 | 3.970 | .935 | -12.59 | 7.92 |
| HSC | .459 | 4.412 | 1.000 | -10.94 | 11.86 |
| Post - Graduation | -2.268 | 5.542 | .977 | -16.59 | 12.05 |
| Post - Graduation | Below or Upto SSLC | -.068 | 4.394 | 1.000 | -11.42 | 11.28 |
| HSC | 2.727 | 4.796 | .941 | -9.67 | 15.12 |
| Graduation | 2.268 | 5.542 | .977 | -12.05 | 16.59 |

|  |  |  |
| --- | --- | --- |
| **EM Total** | | |
| Tukey HSD | | |
| Mother's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| HSC | 67 | 118.40 |
| Graduation | 29 | 118.86 |
| Post - Graduation | 23 | 121.13 |
| Below or Upto SSLC | 181 | 121.20 |
| Sig. |  | .921 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 40.646. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |
| --- | --- |
| **Report** | |
| Mean | |
| Mother's Educational Qualification | EM Total |
| Below or Upto SSLC | 121.20 |
| HSC | 118.40 |
| Graduation | 118.86 |
| Post - Graduation | 121.13 |
| Total | 120.34 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| EM Total | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 1540.563 | 3 | 513.521 | 1.316 | .269 |
| Within Groups | 115521.074 | 296 | 390.274 |  |  |
| Total | 117061.637 | 299 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | |
| Dependent Variable: EM Total  Tukey HSD | | | | | | |
| (I) Father's Occupation | (J) Father's Occupation | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Unemployed | Daily Wages | -7.962 | 4.774 | .343 | -20.30 | 4.37 |
| Permanent | -8.108 | 4.771 | .326 | -20.44 | 4.22 |
| Business | -10.549 | 5.388 | .207 | -24.47 | 3.37 |
| Daily Wages | Unemployed | 7.962 | 4.774 | .343 | -4.37 | 20.30 |
| Permanent | -.146 | 2.556 | 1.000 | -6.75 | 6.46 |
| Business | -2.587 | 3.577 | .888 | -11.83 | 6.66 |
| Permanent | Unemployed | 8.108 | 4.771 | .326 | -4.22 | 20.44 |
| Daily Wages | .146 | 2.556 | 1.000 | -6.46 | 6.75 |
| Business | -2.440 | 3.574 | .904 | -11.67 | 6.79 |
| Business | Unemployed | 10.549 | 5.388 | .207 | -3.37 | 24.47 |
| Daily Wages | 2.587 | 3.577 | .888 | -6.66 | 11.83 |
| Permanent | 2.440 | 3.574 | .904 | -6.79 | 11.67 |

|  |  |  |
| --- | --- | --- |
| **EM Total** | | |
| Tukey HSD | | |
| Father's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Unemployed | 20 | 112.50 |
| Daily Wages | 119 | 120.46 |
| Permanent | 120 | 120.61 |
| Business | 41 | 123.05 |
| Sig. |  | .062 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 43.895. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |
| --- | --- |
| **Report** | |
| Mean | |
| Father's Occupation | EM Total |
| Unemployed | 112.50 |
| Daily Wages | 120.46 |
| Permanent | 120.61 |
| Business | 123.05 |
| Total | 120.34 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| EM Total | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 305.870 | 3 | 101.957 | .258 | .855 |
| Within Groups | 116755.766 | 296 | 394.445 |  |  |
| Total | 117061.637 | 299 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | |
| Dependent Variable: EM Total  Tukey HSD | | | | | | |
| (I) Mother's Occupation | (J) Mother's Occupation | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Unemployed | Daily Wages | .295 | 3.398 | 1.000 | -8.48 | 9.08 |
| Permanent | 1.921 | 2.538 | .874 | -4.64 | 8.48 |
| Business | -2.021 | 7.243 | .992 | -20.73 | 16.69 |
| Daily Wages | Unemployed | -.295 | 3.398 | 1.000 | -9.08 | 8.48 |
| Permanent | 1.625 | 3.418 | .964 | -7.20 | 10.45 |
| Business | -2.316 | 7.596 | .990 | -21.94 | 17.31 |
| Permanent | Unemployed | -1.921 | 2.538 | .874 | -8.48 | 4.64 |
| Daily Wages | -1.625 | 3.418 | .964 | -10.45 | 7.20 |
| Business | -3.942 | 7.252 | .948 | -22.68 | 14.80 |
| Business | Unemployed | 2.021 | 7.243 | .992 | -16.69 | 20.73 |
| Daily Wages | 2.316 | 7.596 | .990 | -17.31 | 21.94 |
| Permanent | 3.942 | 7.252 | .948 | -14.80 | 22.68 |

|  |  |  |
| --- | --- | --- |
| **EM Total** | | |
| Tukey HSD | | |
| Mother's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Permanent | 120 | 119.18 |
| Daily Wages | 47 | 120.81 |
| Unemployed | 125 | 121.10 |
| Business | 8 | 123.13 |
| Sig. |  | .899 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 24.599. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |
| --- | --- |
| **Report** | |
| Mean | |
| Mother's Occupation | EM Total |
| Unemployed | 121.10 |
| Daily Wages | 120.81 |
| Permanent | 119.18 |
| Business | 123.13 |
| Total | 120.34 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| EM Total | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 919.189 | 3 | 306.396 | .781 | .505 |
| Within Groups | 116142.448 | 296 | 392.373 |  |  |
| Total | 117061.637 | 299 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | |
| Dependent Variable: EM Total  Tukey HSD | | | | | | |
| (I) Monthly Family Income | (J) Monthly Family Income | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Below or Upto Rs.20,000 | Rs.20,001 - Rs.50,000 | -.193 | 2.514 | 1.000 | -6.69 | 6.30 |
| Rs.50,001 - Rs. 80,000 | -6.468 | 4.608 | .498 | -18.37 | 5.44 |
| Above Rs.80,000 | 1.961 | 4.608 | .974 | -9.94 | 13.87 |
| Rs.20,001 - Rs.50,000 | Below or Upto Rs.20,000 | .193 | 2.514 | 1.000 | -6.30 | 6.69 |
| Rs.50,001 - Rs. 80,000 | -6.275 | 4.739 | .548 | -18.52 | 5.97 |
| Above Rs.80,000 | 2.154 | 4.739 | .969 | -10.09 | 14.40 |
| Rs.50,001 - Rs. 80,000 | Below or Upto Rs.20,000 | 6.468 | 4.608 | .498 | -5.44 | 18.37 |
| Rs.20,001 - Rs.50,000 | 6.275 | 4.739 | .548 | -5.97 | 18.52 |
| Above Rs.80,000 | 8.429 | 6.113 | .514 | -7.37 | 24.22 |
| Above Rs.80,000 | Below or Upto Rs.20,000 | -1.961 | 4.608 | .974 | -13.87 | 9.94 |
| Rs.20,001 - Rs.50,000 | -2.154 | 4.739 | .969 | -14.40 | 10.09 |
| Rs.50,001 - Rs. 80,000 | -8.429 | 6.113 | .514 | -24.22 | 7.37 |

|  |  |  |
| --- | --- | --- |
| **EM Total** | | |
| Tukey HSD | | |
| Monthly Family Income | N | Subset for alpha = 0.05 |
| 1 |
| Above Rs.80,000 | 21 | 118.00 |
| Below or Upto Rs.20,000 | 154 | 119.96 |
| Rs.20,001 - Rs.50,000 | 104 | 120.15 |
| Rs.50,001 - Rs. 80,000 | 21 | 126.43 |
| Sig. |  | .274 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 35.924. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |
| --- | --- |
| **Report** | |
| Mean | |
| Monthly Family Income | EM Total |
| Below or Upto Rs.20,000 | 119.96 |
| Rs.20,001 - Rs.50,000 | 120.15 |
| Rs.50,001 - Rs. 80,000 | 126.43 |
| Above Rs.80,000 | 118.00 |
| Total | 120.34 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| Emotional Stability Total | Between Groups | 14.674 | 2 | 7.337 | .166 | .847 |
| Within Groups | 13107.713 | 297 | 44.134 |  |  |
| Total | 13122.387 | 299 |  |  |  |
| Emotional Progression Total | Between Groups | 54.622 | 2 | 27.311 | .726 | .485 |
| Within Groups | 11173.925 | 297 | 37.623 |  |  |
| Total | 11228.547 | 299 |  |  |  |
| Social Adjustment Total | Between Groups | 8.458 | 2 | 4.229 | .247 | .781 |
| Within Groups | 5082.209 | 297 | 17.112 |  |  |
| Total | 5090.667 | 299 |  |  |  |
| Personality Integration Total | Between Groups | 50.959 | 2 | 25.480 | .689 | .503 |
| Within Groups | 10986.677 | 297 | 36.992 |  |  |
| Total | 11037.637 | 299 |  |  |  |
| Independence Total | Between Groups | 30.974 | 2 | 15.487 | 1.072 | .344 |
| Within Groups | 4291.706 | 297 | 14.450 |  |  |
| Total | 4322.680 | 299 |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | | |
| Tukey HSD | | | | | | | |
| Dependent Variable | (I) Birth Order | (J) Birth Order | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Emotional Stability Total | First | Second | -.465 | .808 | .833 | -2.37 | 1.44 |
| Above | -.161 | 1.410 | .993 | -3.48 | 3.16 |
| Second | First | .465 | .808 | .833 | -1.44 | 2.37 |
| Above | .304 | 1.435 | .976 | -3.08 | 3.68 |
| Above | First | .161 | 1.410 | .993 | -3.16 | 3.48 |
| Second | -.304 | 1.435 | .976 | -3.68 | 3.08 |
| Emotional Progression Total | First | Second | -.803 | .746 | .529 | -2.56 | .95 |
| Above | -1.039 | 1.302 | .704 | -4.11 | 2.03 |
| Second | First | .803 | .746 | .529 | -.95 | 2.56 |
| Above | -.236 | 1.325 | .983 | -3.36 | 2.88 |
| Above | First | 1.039 | 1.302 | .704 | -2.03 | 4.11 |
| Second | .236 | 1.325 | .983 | -2.88 | 3.36 |
| Social Adjustment Total | First | Second | -.328 | .503 | .791 | -1.51 | .86 |
| Above | -.368 | .878 | .908 | -2.44 | 1.70 |
| Second | First | .328 | .503 | .791 | -.86 | 1.51 |
| Above | -.040 | .894 | .999 | -2.14 | 2.07 |
| Above | First | .368 | .878 | .908 | -1.70 | 2.44 |
| Second | .040 | .894 | .999 | -2.07 | 2.14 |
| Personality Integration Total | First | Second | -.776 | .739 | .546 | -2.52 | .97 |
| Above | -1.002 | 1.291 | .718 | -4.04 | 2.04 |
| Second | First | .776 | .739 | .546 | -.97 | 2.52 |
| Above | -.226 | 1.314 | .984 | -3.32 | 2.87 |
| Above | First | 1.002 | 1.291 | .718 | -2.04 | 4.04 |
| Second | .226 | 1.314 | .984 | -2.87 | 3.32 |
| Independence Total | First | Second | .004 | .462 | 1.000 | -1.08 | 1.09 |
| Above | -1.140 | .807 | .335 | -3.04 | .76 |
| Second | First | -.004 | .462 | 1.000 | -1.09 | 1.08 |
| Above | -1.144 | .821 | .345 | -3.08 | .79 |
| Above | First | 1.140 | .807 | .335 | -.76 | 3.04 |
| Second | 1.144 | .821 | .345 | -.79 | 3.08 |

|  |  |  |
| --- | --- | --- |
| **Emotional Stability Total** | | |
| Tukey HSD | | |
| Birth Order | N | Subset for alpha = 0.05 |
| 1 |
| First | 152 | 27.72 |
| Above | 26 | 27.88 |
| Second | 122 | 28.19 |
| Sig. |  | .927 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 56.352. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Emotional Progression Total** | | |
| Tukey HSD | | |
| Birth Order | N | Subset for alpha = 0.05 |
| 1 |
| First | 152 | 29.23 |
| Second | 122 | 30.03 |
| Above | 26 | 30.27 |
| Sig. |  | .641 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 56.352. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Social Adjustment Total** | | |
| Tukey HSD | | |
| Birth Order | N | Subset for alpha = 0.05 |
| 1 |
| First | 152 | 17.90 |
| Second | 122 | 18.23 |
| Above | 26 | 18.27 |
| Sig. |  | .884 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 56.352. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Personality Integration Total** | | |
| Tukey HSD | | |
| Birth Order | N | Subset for alpha = 0.05 |
| 1 |
| First | 152 | 26.92 |
| Second | 122 | 27.70 |
| Above | 26 | 27.92 |
| Sig. |  | .657 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 56.352. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Independence Total** | | |
| Tukey HSD | | |
| Birth Order | N | Subset for alpha = 0.05 |
| 1 |
| Second | 122 | 17.28 |
| First | 152 | 17.28 |
| Above | 26 | 18.42 |
| Sig. |  | .248 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 56.352. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Report** | | | | | |
| Mean | | | | | |
| Birth Order | Emotional Stability Total | Emotional Progression Total | Social Adjustment Total | Personality Integration Total | Independence Total |
| First | 27.72 | 29.23 | 17.90 | 26.92 | 17.28 |
| Second | 28.19 | 30.03 | 18.23 | 27.70 | 17.28 |
| Above | 27.88 | 30.27 | 18.27 | 27.92 | 18.42 |
| Total | 27.93 | 29.65 | 18.07 | 27.32 | 17.38 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| Emotional Stability Total | Between Groups | 1009.787 | 2 | 504.893 | 12.380 | .000 |
| Within Groups | 12112.600 | 297 | 40.783 |  |  |
| Total | 13122.387 | 299 |  |  |  |
| Emotional Progression Total | Between Groups | 667.287 | 2 | 333.643 | 9.383 | .000 |
| Within Groups | 10561.260 | 297 | 35.560 |  |  |
| Total | 11228.547 | 299 |  |  |  |
| Social Adjustment Total | Between Groups | 117.787 | 2 | 58.893 | 3.517 | .031 |
| Within Groups | 4972.880 | 297 | 16.744 |  |  |
| Total | 5090.667 | 299 |  |  |  |
| Personality Integration Total | Between Groups | 1340.027 | 2 | 670.013 | 20.520 | .000 |
| Within Groups | 9697.610 | 297 | 32.652 |  |  |
| Total | 11037.637 | 299 |  |  |  |
| Independence Total | Between Groups | 28.880 | 2 | 14.440 | .999 | .370 |
| Within Groups | 4293.800 | 297 | 14.457 |  |  |
| Total | 4322.680 | 299 |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | | |
| Tukey HSD | | | | | | | |
| Dependent Variable | (I) School Management | (J) School Management | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Emotional Stability Total | Government | Government Aided | -3.820\* | .903 | .000 | -5.95 | -1.69 |
| Private | .140 | .903 | .987 | -1.99 | 2.27 |
| Government Aided | Government | 3.820\* | .903 | .000 | 1.69 | 5.95 |
| Private | 3.960\* | .903 | .000 | 1.83 | 6.09 |
| Private | Government | -.140 | .903 | .987 | -2.27 | 1.99 |
| Government Aided | -3.960\* | .903 | .000 | -6.09 | -1.83 |
| Emotional Progression Total | Government | Government Aided | -2.840\* | .843 | .002 | -4.83 | -.85 |
| Private | .570 | .843 | .778 | -1.42 | 2.56 |
| Government Aided | Government | 2.840\* | .843 | .002 | .85 | 4.83 |
| Private | 3.410\* | .843 | .000 | 1.42 | 5.40 |
| Private | Government | -.570 | .843 | .778 | -2.56 | 1.42 |
| Government Aided | -3.410\* | .843 | .000 | -5.40 | -1.42 |
| Social Adjustment Total | Government | Government Aided | .320 | .579 | .845 | -1.04 | 1.68 |
| Private | 1.460\* | .579 | .032 | .10 | 2.82 |
| Government Aided | Government | -.320 | .579 | .845 | -1.68 | 1.04 |
| Private | 1.140 | .579 | .121 | -.22 | 2.50 |
| Private | Government | -1.460\* | .579 | .032 | -2.82 | -.10 |
| Government Aided | -1.140 | .579 | .121 | -2.50 | .22 |
| Personality Integration Total | Government | Government Aided | -5.100\* | .808 | .000 | -7.00 | -3.20 |
| Private | -1.780 | .808 | .072 | -3.68 | .12 |
| Government Aided | Government | 5.100\* | .808 | .000 | 3.20 | 7.00 |
| Private | 3.320\* | .808 | .000 | 1.42 | 5.22 |
| Private | Government | 1.780 | .808 | .072 | -.12 | 3.68 |
| Government Aided | -3.320\* | .808 | .000 | -5.22 | -1.42 |
| Independence Total | Government | Government Aided | -.520 | .538 | .598 | -1.79 | .75 |
| Private | .220 | .538 | .912 | -1.05 | 1.49 |
| Government Aided | Government | .520 | .538 | .598 | -.75 | 1.79 |
| Private | .740 | .538 | .355 | -.53 | 2.01 |
| Private | Government | -.220 | .538 | .912 | -1.49 | 1.05 |
| Government Aided | -.740 | .538 | .355 | -2.01 | .53 |
| \*. The mean difference is significant at the 0.05 level. | | | | | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Emotional Stability Total** | | | |
| Tukey HSD | | | |
| School Management | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| Private | 100 | 26.56 |  |
| Government | 100 | 26.70 |  |
| Government Aided | 100 |  | 30.52 |
| Sig. |  | .987 | 1.000 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Emotional Progression Total** | | | |
| Tukey HSD | | | |
| School Management | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| Private | 100 | 28.32 |  |
| Government | 100 | 28.89 |  |
| Government Aided | 100 |  | 31.73 |
| Sig. |  | .778 | 1.000 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Social Adjustment Total** | | | |
| Tukey HSD | | | |
| School Management | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| Private | 100 | 17.20 |  |
| Government Aided | 100 | 18.34 | 18.34 |
| Government | 100 |  | 18.66 |
| Sig. |  | .121 | .845 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Personality Integration Total** | | | |
| Tukey HSD | | | |
| School Management | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| Government | 100 | 25.03 |  |
| Private | 100 | 26.81 |  |
| Government Aided | 100 |  | 30.13 |
| Sig. |  | .072 | 1.000 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | | |

|  |  |  |
| --- | --- | --- |
| **Independence Total** | | |
| Tukey HSD | | |
| School Management | N | Subset for alpha = 0.05 |
| 1 |
| Private | 100 | 17.06 |
| Government | 100 | 17.28 |
| Government Aided | 100 | 17.80 |
| Sig. |  | .355 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Report** | | | | | |
| Mean | | | | | |
| School Management | Emotional Stability Total | Emotional Progression Total | Social Adjustment Total | Personality Integration Total | Independence Total |
| Government | 26.70 | 28.89 | 18.66 | 25.03 | 17.28 |
| Government Aided | 30.52 | 31.73 | 18.34 | 30.13 | 17.80 |
| Private | 26.56 | 28.32 | 17.20 | 26.81 | 17.06 |
| Total | 27.93 | 29.65 | 18.07 | 27.32 | 17.38 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| Emotional Stability Total | Between Groups | 340.667 | 2 | 170.333 | 3.958 | .020 |
| Within Groups | 12781.720 | 297 | 43.036 |  |  |
| Total | 13122.387 | 299 |  |  |  |
| Emotional Progression Total | Between Groups | 264.027 | 2 | 132.013 | 3.576 | .029 |
| Within Groups | 10964.520 | 297 | 36.918 |  |  |
| Total | 11228.547 | 299 |  |  |  |
| Social Adjustment Total | Between Groups | 113.167 | 2 | 56.583 | 3.376 | .035 |
| Within Groups | 4977.500 | 297 | 16.759 |  |  |
| Total | 5090.667 | 299 |  |  |  |
| Personality Integration Total | Between Groups | 80.027 | 2 | 40.013 | 1.085 | .339 |
| Within Groups | 10957.610 | 297 | 36.894 |  |  |
| Total | 11037.637 | 299 |  |  |  |
| Independence Total | Between Groups | 35.840 | 2 | 17.920 | 1.242 | .290 |
| Within Groups | 4286.840 | 297 | 14.434 |  |  |
| Total | 4322.680 | 299 |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | | |
| Tukey HSD | | | | | | | |
| Dependent Variable | (I) Type of school | (J) Type of school | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Emotional Stability Total | Boys | Girls | -1.100 | .928 | .463 | -3.29 | 1.09 |
| Co - education | 1.500 | .928 | .240 | -.69 | 3.69 |
| Girls | Boys | 1.100 | .928 | .463 | -1.09 | 3.29 |
| Co - education | 2.600\* | .928 | .015 | .41 | 4.79 |
| Co - education | Boys | -1.500 | .928 | .240 | -3.69 | .69 |
| Girls | -2.600\* | .928 | .015 | -4.79 | -.41 |
| Emotional Progression Total | Boys | Girls | .020 | .859 | 1.000 | -2.00 | 2.04 |
| Co - education | 2.000 | .859 | .054 | -.02 | 4.02 |
| Girls | Boys | -.020 | .859 | 1.000 | -2.04 | 2.00 |
| Co - education | 1.980 | .859 | .057 | -.04 | 4.00 |
| Co - education | Boys | -2.000 | .859 | .054 | -4.02 | .02 |
| Girls | -1.980 | .859 | .057 | -4.00 | .04 |
| Social Adjustment Total | Boys | Girls | .100 | .579 | .984 | -1.26 | 1.46 |
| Co - education | 1.350 | .579 | .053 | -.01 | 2.71 |
| Girls | Boys | -.100 | .579 | .984 | -1.46 | 1.26 |
| Co - education | 1.250 | .579 | .080 | -.11 | 2.61 |
| Co - education | Boys | -1.350 | .579 | .053 | -2.71 | .01 |
| Girls | -1.250 | .579 | .080 | -2.61 | .11 |
| Personality Integration Total | Boys | Girls | -.900 | .859 | .547 | -2.92 | 1.12 |
| Co - education | .320 | .859 | .926 | -1.70 | 2.34 |
| Girls | Boys | .900 | .859 | .547 | -1.12 | 2.92 |
| Co - education | 1.220 | .859 | .332 | -.80 | 3.24 |
| Co - education | Boys | -.320 | .859 | .926 | -2.34 | 1.70 |
| Girls | -1.220 | .859 | .332 | -3.24 | .80 |
| Independence Total | Boys | Girls | -.640 | .537 | .459 | -1.91 | .63 |
| Co - education | .160 | .537 | .952 | -1.11 | 1.43 |
| Girls | Boys | .640 | .537 | .459 | -.63 | 1.91 |
| Co - education | .800 | .537 | .298 | -.47 | 2.07 |
| Co - education | Boys | -.160 | .537 | .952 | -1.43 | 1.11 |
| Girls | -.800 | .537 | .298 | -2.07 | .47 |
| \*. The mean difference is significant at the 0.05 level. | | | | | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Emotional Stability Total** | | | |
| Tukey HSD | | | |
| Type of school | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| Co - education | 100 | 26.56 |  |
| Boys | 100 | 28.06 | 28.06 |
| Girls | 100 |  | 29.16 |
| Sig. |  | .240 | .463 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | | |

|  |  |  |
| --- | --- | --- |
| **Emotional Progression Total** | | |
| Tukey HSD | | |
| Type of school | N | Subset for alpha = 0.05 |
| 1 |
| Co - education | 100 | 28.32 |
| Girls | 100 | 30.30 |
| Boys | 100 | 30.32 |
| Sig. |  | .054 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | |

|  |  |  |
| --- | --- | --- |
| **Social Adjustment Total** | | |
| Tukey HSD | | |
| Type of school | N | Subset for alpha = 0.05 |
| 1 |
| Co - education | 100 | 17.20 |
| Girls | 100 | 18.45 |
| Boys | 100 | 18.55 |
| Sig. |  | .053 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | |

|  |  |  |
| --- | --- | --- |
| **Personality Integration Total** | | |
| Tukey HSD | | |
| Type of school | N | Subset for alpha = 0.05 |
| 1 |
| Co - education | 100 | 26.81 |
| Boys | 100 | 27.13 |
| Girls | 100 | 28.03 |
| Sig. |  | .332 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | |

|  |  |  |
| --- | --- | --- |
| **Independence Total** | | |
| Tukey HSD | | |
| Type of school | N | Subset for alpha = 0.05 |
| 1 |
| Co - education | 100 | 17.06 |
| Boys | 100 | 17.22 |
| Girls | 100 | 17.86 |
| Sig. |  | .298 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Report** | | | | | |
| Mean | | | | | |
| Type of school | Emotional Stability Total | Emotional Progression Total | Social Adjustment Total | Personality Integration Total | Independence Total |
| Boys | 28.06 | 30.32 | 18.55 | 27.13 | 17.22 |
| Girls | 29.16 | 30.30 | 18.45 | 28.03 | 17.86 |
| Co - education | 26.56 | 28.32 | 17.20 | 26.81 | 17.06 |
| Total | 27.93 | 29.65 | 18.07 | 27.32 | 17.38 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| Emotional Stability Total | Between Groups | 15.555 | 3 | 5.185 | .117 | .950 |
| Within Groups | 13106.831 | 296 | 44.280 |  |  |
| Total | 13122.387 | 299 |  |  |  |
| Emotional Progression Total | Between Groups | 53.663 | 3 | 17.888 | .474 | .701 |
| Within Groups | 11174.883 | 296 | 37.753 |  |  |
| Total | 11228.547 | 299 |  |  |  |
| Social Adjustment Total | Between Groups | 48.245 | 3 | 16.082 | .944 | .420 |
| Within Groups | 5042.421 | 296 | 17.035 |  |  |
| Total | 5090.667 | 299 |  |  |  |
| Personality Integration Total | Between Groups | 61.594 | 3 | 20.531 | .554 | .646 |
| Within Groups | 10976.043 | 296 | 37.081 |  |  |
| Total | 11037.637 | 299 |  |  |  |
| Independence Total | Between Groups | 10.528 | 3 | 3.509 | .241 | .868 |
| Within Groups | 4312.152 | 296 | 14.568 |  |  |
| Total | 4322.680 | 299 |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | | |
| Tukey HSD | | | | | | | |
| Dependent Variable | (I) Father's Educational Qualification | (J) Father's Educational Qualification | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Emotional Stability Total | Below or Upto SSLC | HSC | -.159 | .926 | .998 | -2.55 | 2.23 |
| Graduation | .283 | 1.330 | .997 | -3.15 | 3.72 |
| Post - Graduation | -.881 | 1.735 | .957 | -5.36 | 3.60 |
| HSC | Below or Upto SSLC | .159 | .926 | .998 | -2.23 | 2.55 |
| Graduation | .442 | 1.464 | .990 | -3.34 | 4.22 |
| Post - Graduation | -.722 | 1.839 | .979 | -5.47 | 4.03 |
| Graduation | Below or Upto SSLC | -.283 | 1.330 | .997 | -3.72 | 3.15 |
| HSC | -.442 | 1.464 | .990 | -4.22 | 3.34 |
| Post - Graduation | -1.164 | 2.072 | .943 | -6.52 | 4.19 |
| Post - Graduation | Below or Upto SSLC | .881 | 1.735 | .957 | -3.60 | 5.36 |
| HSC | .722 | 1.839 | .979 | -4.03 | 5.47 |
| Graduation | 1.164 | 2.072 | .943 | -4.19 | 6.52 |
| Emotional Progression Total | Below or Upto SSLC | HSC | .047 | .855 | 1.000 | -2.16 | 2.26 |
| Graduation | 1.411 | 1.228 | .659 | -1.76 | 4.58 |
| Post - Graduation | .575 | 1.602 | .984 | -3.56 | 4.71 |
| HSC | Below or Upto SSLC | -.047 | .855 | 1.000 | -2.26 | 2.16 |
| Graduation | 1.364 | 1.351 | .744 | -2.13 | 4.86 |
| Post - Graduation | .528 | 1.698 | .990 | -3.86 | 4.92 |
| Graduation | Below or Upto SSLC | -1.411 | 1.228 | .659 | -4.58 | 1.76 |
| HSC | -1.364 | 1.351 | .744 | -4.86 | 2.13 |
| Post - Graduation | -.836 | 1.913 | .972 | -5.78 | 4.11 |
| Post - Graduation | Below or Upto SSLC | -.575 | 1.602 | .984 | -4.71 | 3.56 |
| HSC | -.528 | 1.698 | .990 | -4.92 | 3.86 |
| Graduation | .836 | 1.913 | .972 | -4.11 | 5.78 |
| Social Adjustment Total | Below or Upto SSLC | HSC | .522 | .574 | .800 | -.96 | 2.01 |
| Graduation | 1.148 | .825 | .505 | -.98 | 3.28 |
| Post - Graduation | .980 | 1.076 | .799 | -1.80 | 3.76 |
| HSC | Below or Upto SSLC | -.522 | .574 | .800 | -2.01 | .96 |
| Graduation | .626 | .908 | .901 | -1.72 | 2.97 |
| Post - Graduation | .458 | 1.141 | .978 | -2.49 | 3.41 |
| Graduation | Below or Upto SSLC | -1.148 | .825 | .505 | -3.28 | .98 |
| HSC | -.626 | .908 | .901 | -2.97 | 1.72 |
| Post - Graduation | -.168 | 1.285 | .999 | -3.49 | 3.15 |
| Post - Graduation | Below or Upto SSLC | -.980 | 1.076 | .799 | -3.76 | 1.80 |
| HSC | -.458 | 1.141 | .978 | -3.41 | 2.49 |
| Graduation | .168 | 1.285 | .999 | -3.15 | 3.49 |
| Personality Integration Total | Below or Upto SSLC | HSC | -.844 | .847 | .752 | -3.03 | 1.35 |
| Graduation | .494 | 1.217 | .977 | -2.65 | 3.64 |
| Post - Graduation | -1.010 | 1.588 | .920 | -5.11 | 3.09 |
| HSC | Below or Upto SSLC | .844 | .847 | .752 | -1.35 | 3.03 |
| Graduation | 1.338 | 1.339 | .750 | -2.12 | 4.80 |
| Post - Graduation | -.167 | 1.683 | 1.000 | -4.52 | 4.18 |
| Graduation | Below or Upto SSLC | -.494 | 1.217 | .977 | -3.64 | 2.65 |
| HSC | -1.338 | 1.339 | .750 | -4.80 | 2.12 |
| Post - Graduation | -1.504 | 1.896 | .857 | -6.40 | 3.40 |
| Post - Graduation | Below or Upto SSLC | 1.010 | 1.588 | .920 | -3.09 | 5.11 |
| HSC | .167 | 1.683 | 1.000 | -4.18 | 4.52 |
| Graduation | 1.504 | 1.896 | .857 | -3.40 | 6.40 |
| Independence Total | Below or Upto SSLC | HSC | -.096 | .531 | .998 | -1.47 | 1.28 |
| Graduation | .577 | .763 | .874 | -1.39 | 2.55 |
| Post - Graduation | -.158 | .995 | .999 | -2.73 | 2.41 |
| HSC | Below or Upto SSLC | .096 | .531 | .998 | -1.28 | 1.47 |
| Graduation | .672 | .839 | .854 | -1.50 | 2.84 |
| Post - Graduation | -.063 | 1.055 | 1.000 | -2.79 | 2.66 |
| Graduation | Below or Upto SSLC | -.577 | .763 | .874 | -2.55 | 1.39 |
| HSC | -.672 | .839 | .854 | -2.84 | 1.50 |
| Post - Graduation | -.735 | 1.189 | .926 | -3.81 | 2.34 |
| Post - Graduation | Below or Upto SSLC | .158 | .995 | .999 | -2.41 | 2.73 |
| HSC | .063 | 1.055 | 1.000 | -2.66 | 2.79 |
| Graduation | .735 | 1.189 | .926 | -2.34 | 3.81 |

|  |  |  |
| --- | --- | --- |
| **Emotional Stability Total** | | |
| Tukey HSD | | |
| Father's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| Graduation | 29 | 27.59 |
| Below or Upto SSLC | 183 | 27.87 |
| HSC | 72 | 28.03 |
| Post - Graduation | 16 | 28.75 |
| Sig. |  | .887 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 34.383. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Emotional Progression Total** | | |
| Tukey HSD | | |
| Father's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| Graduation | 29 | 28.41 |
| Post - Graduation | 16 | 29.25 |
| HSC | 72 | 29.78 |
| Below or Upto SSLC | 183 | 29.83 |
| Sig. |  | .776 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 34.383. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Social Adjustment Total** | | |
| Tukey HSD | | |
| Father's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| Graduation | 29 | 17.21 |
| Post - Graduation | 16 | 17.38 |
| HSC | 72 | 17.83 |
| Below or Upto SSLC | 183 | 18.36 |
| Sig. |  | .657 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 34.383. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Personality Integration Total** | | |
| Tukey HSD | | |
| Father's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| Graduation | 29 | 26.62 |
| Below or Upto SSLC | 183 | 27.11 |
| HSC | 72 | 27.96 |
| Post - Graduation | 16 | 28.13 |
| Sig. |  | .735 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 34.383. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Independence Total** | | |
| Tukey HSD | | |
| Father's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| Graduation | 29 | 16.83 |
| Below or Upto SSLC | 183 | 17.40 |
| HSC | 72 | 17.50 |
| Post - Graduation | 16 | 17.56 |
| Sig. |  | .855 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 34.383. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Report** | | | | | |
| Mean | | | | | |
| Father's Educational Qualification | Emotional Stability Total | Emotional Progression Total | Social Adjustment Total | Personality Integration Total | Independence Total |
| Below or Upto SSLC | 27.87 | 29.83 | 18.36 | 27.11 | 17.40 |
| HSC | 28.03 | 29.78 | 17.83 | 27.96 | 17.50 |
| Graduation | 27.59 | 28.41 | 17.21 | 26.62 | 16.83 |
| Post - Graduation | 28.75 | 29.25 | 17.38 | 28.13 | 17.56 |
| Total | 27.93 | 29.65 | 18.07 | 27.32 | 17.38 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| Emotional Stability Total | Between Groups | 71.774 | 3 | 23.925 | .543 | .653 |
| Within Groups | 13050.612 | 296 | 44.090 |  |  |
| Total | 13122.387 | 299 |  |  |  |
| Emotional Progression Total | Between Groups | 28.183 | 3 | 9.394 | .248 | .863 |
| Within Groups | 11200.364 | 296 | 37.839 |  |  |
| Total | 11228.547 | 299 |  |  |  |
| Social Adjustment Total | Between Groups | 89.310 | 3 | 29.770 | 1.762 | .155 |
| Within Groups | 5001.357 | 296 | 16.896 |  |  |
| Total | 5090.667 | 299 |  |  |  |
| Personality Integration Total | Between Groups | 14.524 | 3 | 4.841 | .130 | .942 |
| Within Groups | 11023.113 | 296 | 37.240 |  |  |
| Total | 11037.637 | 299 |  |  |  |
| Independence Total | Between Groups | 48.949 | 3 | 16.316 | 1.130 | .337 |
| Within Groups | 4273.731 | 296 | 14.438 |  |  |
| Total | 4322.680 | 299 |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | | |
| Tukey HSD | | | | | | | |
| Dependent Variable | (I) Mother's Educational Qualification | (J) Mother's Educational Qualification | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Emotional Stability Total | Below or Upto SSLC | HSC | -.346 | .950 | .983 | -2.80 | 2.11 |
| Graduation | .818 | 1.328 | .927 | -2.61 | 4.25 |
| Post - Graduation | -1.443 | 1.470 | .760 | -5.24 | 2.35 |
| HSC | Below or Upto SSLC | .346 | .950 | .983 | -2.11 | 2.80 |
| Graduation | 1.164 | 1.476 | .860 | -2.65 | 4.98 |
| Post - Graduation | -1.097 | 1.605 | .903 | -5.24 | 3.05 |
| Graduation | Below or Upto SSLC | -.818 | 1.328 | .927 | -4.25 | 2.61 |
| HSC | -1.164 | 1.476 | .860 | -4.98 | 2.65 |
| Post - Graduation | -2.261 | 1.854 | .615 | -7.05 | 2.53 |
| Post - Graduation | Below or Upto SSLC | 1.443 | 1.470 | .760 | -2.35 | 5.24 |
| HSC | 1.097 | 1.605 | .903 | -3.05 | 5.24 |
| Graduation | 2.261 | 1.854 | .615 | -2.53 | 7.05 |
| Emotional Progression Total | Below or Upto SSLC | HSC | .730 | .880 | .840 | -1.54 | 3.00 |
| Graduation | .317 | 1.230 | .994 | -2.86 | 3.50 |
| Post - Graduation | -.079 | 1.362 | 1.000 | -3.60 | 3.44 |
| HSC | Below or Upto SSLC | -.730 | .880 | .840 | -3.00 | 1.54 |
| Graduation | -.413 | 1.367 | .990 | -3.95 | 3.12 |
| Post - Graduation | -.809 | 1.487 | .948 | -4.65 | 3.03 |
| Graduation | Below or Upto SSLC | -.317 | 1.230 | .994 | -3.50 | 2.86 |
| HSC | .413 | 1.367 | .990 | -3.12 | 3.95 |
| Post - Graduation | -.396 | 1.718 | .996 | -4.83 | 4.04 |
| Post - Graduation | Below or Upto SSLC | .079 | 1.362 | 1.000 | -3.44 | 3.60 |
| HSC | .809 | 1.487 | .948 | -3.03 | 4.65 |
| Graduation | .396 | 1.718 | .996 | -4.04 | 4.83 |
| Social Adjustment Total | Below or Upto SSLC | HSC | 1.038 | .588 | .292 | -.48 | 2.56 |
| Graduation | 1.452 | .822 | .292 | -.67 | 3.58 |
| Post - Graduation | .617 | .910 | .906 | -1.73 | 2.97 |
| HSC | Below or Upto SSLC | -1.038 | .588 | .292 | -2.56 | .48 |
| Graduation | .413 | .914 | .969 | -1.95 | 2.77 |
| Post - Graduation | -.422 | .993 | .974 | -2.99 | 2.14 |
| Graduation | Below or Upto SSLC | -1.452 | .822 | .292 | -3.58 | .67 |
| HSC | -.413 | .914 | .969 | -2.77 | 1.95 |
| Post - Graduation | -.835 | 1.148 | .886 | -3.80 | 2.13 |
| Post - Graduation | Below or Upto SSLC | -.617 | .910 | .906 | -2.97 | 1.73 |
| HSC | .422 | .993 | .974 | -2.14 | 2.99 |
| Graduation | .835 | 1.148 | .886 | -2.13 | 3.80 |
| Personality Integration Total | Below or Upto SSLC | HSC | .539 | .873 | .927 | -1.72 | 2.79 |
| Graduation | .050 | 1.221 | 1.000 | -3.10 | 3.20 |
| Post - Graduation | .203 | 1.351 | .999 | -3.29 | 3.69 |
| HSC | Below or Upto SSLC | -.539 | .873 | .927 | -2.79 | 1.72 |
| Graduation | -.488 | 1.356 | .984 | -3.99 | 3.02 |
| Post - Graduation | -.335 | 1.475 | .996 | -4.15 | 3.47 |
| Graduation | Below or Upto SSLC | -.050 | 1.221 | 1.000 | -3.20 | 3.10 |
| HSC | .488 | 1.356 | .984 | -3.02 | 3.99 |
| Post - Graduation | .153 | 1.704 | 1.000 | -4.25 | 4.56 |
| Post - Graduation | Below or Upto SSLC | -.203 | 1.351 | .999 | -3.69 | 3.29 |
| HSC | .335 | 1.475 | .996 | -3.47 | 4.15 |
| Graduation | -.153 | 1.704 | 1.000 | -4.56 | 4.25 |
| Independence Total | Below or Upto SSLC | HSC | .835 | .543 | .416 | -.57 | 2.24 |
| Graduation | -.300 | .760 | .979 | -2.26 | 1.66 |
| Post - Graduation | .771 | .841 | .796 | -1.40 | 2.94 |
| HSC | Below or Upto SSLC | -.835 | .543 | .416 | -2.24 | .57 |
| Graduation | -1.135 | .845 | .536 | -3.32 | 1.05 |
| Post - Graduation | -.065 | .918 | 1.000 | -2.44 | 2.31 |
| Graduation | Below or Upto SSLC | .300 | .760 | .979 | -1.66 | 2.26 |
| HSC | 1.135 | .845 | .536 | -1.05 | 3.32 |
| Post - Graduation | 1.070 | 1.061 | .744 | -1.67 | 3.81 |
| Post - Graduation | Below or Upto SSLC | -.771 | .841 | .796 | -2.94 | 1.40 |
| HSC | .065 | .918 | 1.000 | -2.31 | 2.44 |
| Graduation | -1.070 | 1.061 | .744 | -3.81 | 1.67 |

|  |  |  |
| --- | --- | --- |
| **Emotional Stability Total** | | |
| Tukey HSD | | |
| Mother's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| Graduation | 29 | 27.00 |
| Below or Upto SSLC | 181 | 27.82 |
| HSC | 67 | 28.16 |
| Post - Graduation | 23 | 29.26 |
| Sig. |  | .418 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 40.646. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Emotional Progression Total** | | |
| Tukey HSD | | |
| Mother's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| HSC | 67 | 29.10 |
| Graduation | 29 | 29.52 |
| Below or Upto SSLC | 181 | 29.83 |
| Post - Graduation | 23 | 29.91 |
| Sig. |  | .934 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 40.646. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Social Adjustment Total** | | |
| Tukey HSD | | |
| Mother's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| Graduation | 29 | 17.03 |
| HSC | 67 | 17.45 |
| Post - Graduation | 23 | 17.87 |
| Below or Upto SSLC | 181 | 18.49 |
| Sig. |  | .385 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 40.646. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Personality Integration Total** | | |
| Tukey HSD | | |
| Mother's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| HSC | 67 | 26.93 |
| Post - Graduation | 23 | 27.26 |
| Graduation | 29 | 27.41 |
| Below or Upto SSLC | 181 | 27.46 |
| Sig. |  | .979 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 40.646. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Independence Total** | | |
| Tukey HSD | | |
| Mother's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| HSC | 67 | 16.76 |
| Post - Graduation | 23 | 16.83 |
| Below or Upto SSLC | 181 | 17.60 |
| Graduation | 29 | 17.90 |
| Sig. |  | .534 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 40.646. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Report** | | | | | |
| Mean | | | | | |
| Mother's Educational Qualification | Emotional Stability Total | Emotional Progression Total | Social Adjustment Total | Personality Integration Total | Independence Total |
| Below or Upto SSLC | 27.82 | 29.83 | 18.49 | 27.46 | 17.60 |
| HSC | 28.16 | 29.10 | 17.45 | 26.93 | 16.76 |
| Graduation | 27.00 | 29.52 | 17.03 | 27.41 | 17.90 |
| Post - Graduation | 29.26 | 29.91 | 17.87 | 27.26 | 16.83 |
| Total | 27.93 | 29.65 | 18.07 | 27.32 | 17.38 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| Emotional Stability Total | Between Groups | 353.043 | 3 | 117.681 | 2.728 | .044 |
| Within Groups | 12769.343 | 296 | 43.140 |  |  |
| Total | 13122.387 | 299 |  |  |  |
| Emotional Progression Total | Between Groups | 92.341 | 3 | 30.780 | .818 | .485 |
| Within Groups | 11136.206 | 296 | 37.622 |  |  |
| Total | 11228.547 | 299 |  |  |  |
| Social Adjustment Total | Between Groups | 61.448 | 3 | 20.483 | 1.206 | .308 |
| Within Groups | 5029.219 | 296 | 16.991 |  |  |
| Total | 5090.667 | 299 |  |  |  |
| Personality Integration Total | Between Groups | 250.400 | 3 | 83.467 | 2.290 | .078 |
| Within Groups | 10787.237 | 296 | 36.443 |  |  |
| Total | 11037.637 | 299 |  |  |  |
| Independence Total | Between Groups | 10.404 | 3 | 3.468 | .238 | .870 |
| Within Groups | 4312.276 | 296 | 14.568 |  |  |
| Total | 4322.680 | 299 |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | | |
| Tukey HSD | | | | | | | |
| Dependent Variable | (I) Father's Occupation | (J) Father's Occupation | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Emotional Stability Total | Unemployed | Daily Wages | -3.707 | 1.587 | .092 | -7.81 | .39 |
| Permanent | -4.267\* | 1.586 | .038 | -8.37 | -.17 |
| Business | -4.754\* | 1.791 | .042 | -9.38 | -.13 |
| Daily Wages | Unemployed | 3.707 | 1.587 | .092 | -.39 | 7.81 |
| Permanent | -.560 | .850 | .912 | -2.76 | 1.64 |
| Business | -1.047 | 1.189 | .815 | -4.12 | 2.03 |
| Permanent | Unemployed | 4.267\* | 1.586 | .038 | .17 | 8.37 |
| Daily Wages | .560 | .850 | .912 | -1.64 | 2.76 |
| Business | -.487 | 1.188 | .977 | -3.56 | 2.58 |
| Business | Unemployed | 4.754\* | 1.791 | .042 | .13 | 9.38 |
| Daily Wages | 1.047 | 1.189 | .815 | -2.03 | 4.12 |
| Permanent | .487 | 1.188 | .977 | -2.58 | 3.56 |
| Emotional Progression Total | Unemployed | Daily Wages | -2.299 | 1.482 | .408 | -6.13 | 1.53 |
| Permanent | -2.092 | 1.481 | .493 | -5.92 | 1.74 |
| Business | -2.180 | 1.673 | .561 | -6.50 | 2.14 |
| Daily Wages | Unemployed | 2.299 | 1.482 | .408 | -1.53 | 6.13 |
| Permanent | .207 | .794 | .994 | -1.84 | 2.26 |
| Business | .119 | 1.111 | 1.000 | -2.75 | 2.99 |
| Permanent | Unemployed | 2.092 | 1.481 | .493 | -1.74 | 5.92 |
| Daily Wages | -.207 | .794 | .994 | -2.26 | 1.84 |
| Business | -.089 | 1.110 | 1.000 | -2.96 | 2.78 |
| Business | Unemployed | 2.180 | 1.673 | .561 | -2.14 | 6.50 |
| Daily Wages | -.119 | 1.111 | 1.000 | -2.99 | 2.75 |
| Permanent | .089 | 1.110 | 1.000 | -2.78 | 2.96 |
| Social Adjustment Total | Unemployed | Daily Wages | 1.148 | .996 | .657 | -1.43 | 3.72 |
| Permanent | 1.758 | .996 | .292 | -.81 | 4.33 |
| Business | 1.278 | 1.124 | .667 | -1.63 | 4.18 |
| Daily Wages | Unemployed | -1.148 | .996 | .657 | -3.72 | 1.43 |
| Permanent | .610 | .533 | .662 | -.77 | 1.99 |
| Business | .130 | .746 | .998 | -1.80 | 2.06 |
| Permanent | Unemployed | -1.758 | .996 | .292 | -4.33 | .81 |
| Daily Wages | -.610 | .533 | .662 | -1.99 | .77 |
| Business | -.480 | .746 | .918 | -2.41 | 1.45 |
| Business | Unemployed | -1.278 | 1.124 | .667 | -4.18 | 1.63 |
| Daily Wages | -.130 | .746 | .998 | -2.06 | 1.80 |
| Permanent | .480 | .746 | .918 | -1.45 | 2.41 |
| Personality Integration Total | Unemployed | Daily Wages | -2.401 | 1.459 | .355 | -6.17 | 1.37 |
| Permanent | -2.733 | 1.458 | .241 | -6.50 | 1.03 |
| Business | -4.227 | 1.647 | .052 | -8.48 | .03 |
| Daily Wages | Unemployed | 2.401 | 1.459 | .355 | -1.37 | 6.17 |
| Permanent | -.332 | .781 | .974 | -2.35 | 1.69 |
| Business | -1.826 | 1.093 | .341 | -4.65 | 1.00 |
| Permanent | Unemployed | 2.733 | 1.458 | .241 | -1.03 | 6.50 |
| Daily Wages | .332 | .781 | .974 | -1.69 | 2.35 |
| Business | -1.493 | 1.092 | .521 | -4.31 | 1.33 |
| Business | Unemployed | 4.227 | 1.647 | .052 | -.03 | 8.48 |
| Daily Wages | 1.826 | 1.093 | .341 | -1.00 | 4.65 |
| Permanent | 1.493 | 1.092 | .521 | -1.33 | 4.31 |
| Independence Total | Unemployed | Daily Wages | -.703 | .922 | .871 | -3.09 | 1.68 |
| Permanent | -.775 | .922 | .835 | -3.16 | 1.61 |
| Business | -.666 | 1.041 | .919 | -3.36 | 2.02 |
| Daily Wages | Unemployed | .703 | .922 | .871 | -1.68 | 3.09 |
| Permanent | -.072 | .494 | .999 | -1.35 | 1.20 |
| Business | .038 | .691 | 1.000 | -1.75 | 1.82 |
| Permanent | Unemployed | .775 | .922 | .835 | -1.61 | 3.16 |
| Daily Wages | .072 | .494 | .999 | -1.20 | 1.35 |
| Business | .109 | .690 | .999 | -1.67 | 1.89 |
| Business | Unemployed | .666 | 1.041 | .919 | -2.02 | 3.36 |
| Daily Wages | -.038 | .691 | 1.000 | -1.82 | 1.75 |
| Permanent | -.109 | .690 | .999 | -1.89 | 1.67 |
| \*. The mean difference is significant at the 0.05 level. | | | | | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Emotional Stability Total** | | | |
| Tukey HSD | | | |
| Father's Occupation | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| Unemployed | 20 | 24.10 |  |
| Daily Wages | 119 |  | 27.81 |
| Permanent | 120 |  | 28.37 |
| Business | 41 |  | 28.85 |
| Sig. |  | 1.000 | .878 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 43.895. | | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | | |

|  |  |  |
| --- | --- | --- |
| **Emotional Progression Total** | | |
| Tukey HSD | | |
| Father's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Unemployed | 20 | 27.60 |
| Permanent | 120 | 29.69 |
| Business | 41 | 29.78 |
| Daily Wages | 119 | 29.90 |
| Sig. |  | .297 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 43.895. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Social Adjustment Total** | | |
| Tukey HSD | | |
| Father's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Permanent | 120 | 17.64 |
| Business | 41 | 18.12 |
| Daily Wages | 119 | 18.25 |
| Unemployed | 20 | 19.40 |
| Sig. |  | .191 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 43.895. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Personality Integration Total** | | | |
| Tukey HSD | | | |
| Father's Occupation | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| Unemployed | 20 | 24.70 |  |
| Daily Wages | 119 | 27.10 | 27.10 |
| Permanent | 120 | 27.43 | 27.43 |
| Business | 41 |  | 28.93 |
| Sig. |  | .149 | .490 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 43.895. | | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | | |

|  |  |  |
| --- | --- | --- |
| **Independence Total** | | |
| Tukey HSD | | |
| Father's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Unemployed | 20 | 16.70 |
| Business | 41 | 17.37 |
| Daily Wages | 119 | 17.40 |
| Permanent | 120 | 17.48 |
| Sig. |  | .777 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 43.895. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Report** | | | | | |
| Mean | | | | | |
| Father's Occupation | Emotional Stability Total | Emotional Progression Total | Social Adjustment Total | Personality Integration Total | Independence Total |
| Unemployed | 24.10 | 27.60 | 19.40 | 24.70 | 16.70 |
| Daily Wages | 27.81 | 29.90 | 18.25 | 27.10 | 17.40 |
| Permanent | 28.37 | 29.69 | 17.64 | 27.43 | 17.48 |
| Business | 28.85 | 29.78 | 18.12 | 28.93 | 17.37 |
| Total | 27.93 | 29.65 | 18.07 | 27.32 | 17.38 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| Emotional Stability Total | Between Groups | 47.388 | 3 | 15.796 | .358 | .784 |
| Within Groups | 13074.999 | 296 | 44.172 |  |  |
| Total | 13122.387 | 299 |  |  |  |
| Emotional Progression Total | Between Groups | 41.411 | 3 | 13.804 | .365 | .778 |
| Within Groups | 11187.136 | 296 | 37.794 |  |  |
| Total | 11228.547 | 299 |  |  |  |
| Social Adjustment Total | Between Groups | 34.809 | 3 | 11.603 | .679 | .565 |
| Within Groups | 5055.858 | 296 | 17.081 |  |  |
| Total | 5090.667 | 299 |  |  |  |
| Personality Integration Total | Between Groups | 76.035 | 3 | 25.345 | .684 | .562 |
| Within Groups | 10961.601 | 296 | 37.032 |  |  |
| Total | 11037.637 | 299 |  |  |  |
| Independence Total | Between Groups | 17.050 | 3 | 5.683 | .391 | .760 |
| Within Groups | 4305.630 | 296 | 14.546 |  |  |
| Total | 4322.680 | 299 |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | | |
| Tukey HSD | | | | | | | |
| Dependent Variable | (I) Mother's Occupation | (J) Mother's Occupation | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Emotional Stability Total | Unemployed | Daily Wages | .499 | 1.137 | .972 | -2.44 | 3.44 |
| Permanent | -.482 | .849 | .942 | -2.68 | 1.71 |
| Business | -1.349 | 2.424 | .945 | -7.61 | 4.91 |
| Daily Wages | Unemployed | -.499 | 1.137 | .972 | -3.44 | 2.44 |
| Permanent | -.982 | 1.144 | .826 | -3.94 | 1.97 |
| Business | -1.848 | 2.542 | .886 | -8.42 | 4.72 |
| Permanent | Unemployed | .482 | .849 | .942 | -1.71 | 2.68 |
| Daily Wages | .982 | 1.144 | .826 | -1.97 | 3.94 |
| Business | -.867 | 2.427 | .984 | -7.14 | 5.40 |
| Business | Unemployed | 1.349 | 2.424 | .945 | -4.91 | 7.61 |
| Daily Wages | 1.848 | 2.542 | .886 | -4.72 | 8.42 |
| Permanent | .867 | 2.427 | .984 | -5.40 | 7.14 |
| Emotional Progression Total | Unemployed | Daily Wages | -.019 | 1.052 | 1.000 | -2.74 | 2.70 |
| Permanent | .426 | .786 | .948 | -1.60 | 2.46 |
| Business | -1.732 | 2.242 | .867 | -7.52 | 4.06 |
| Daily Wages | Unemployed | .019 | 1.052 | 1.000 | -2.70 | 2.74 |
| Permanent | .446 | 1.058 | .975 | -2.29 | 3.18 |
| Business | -1.713 | 2.351 | .886 | -7.79 | 4.36 |
| Permanent | Unemployed | -.426 | .786 | .948 | -2.46 | 1.60 |
| Daily Wages | -.446 | 1.058 | .975 | -3.18 | 2.29 |
| Business | -2.158 | 2.245 | .771 | -7.96 | 3.64 |
| Business | Unemployed | 1.732 | 2.242 | .867 | -4.06 | 7.52 |
| Daily Wages | 1.713 | 2.351 | .886 | -4.36 | 7.79 |
| Permanent | 2.158 | 2.245 | .771 | -3.64 | 7.96 |
| Social Adjustment Total | Unemployed | Daily Wages | -.571 | .707 | .851 | -2.40 | 1.26 |
| Permanent | .419 | .528 | .858 | -.95 | 1.78 |
| Business | .277 | 1.507 | .998 | -3.62 | 4.17 |
| Daily Wages | Unemployed | .571 | .707 | .851 | -1.26 | 2.40 |
| Permanent | .990 | .711 | .505 | -.85 | 2.83 |
| Business | .848 | 1.581 | .950 | -3.24 | 4.93 |
| Permanent | Unemployed | -.419 | .528 | .858 | -1.78 | .95 |
| Daily Wages | -.990 | .711 | .505 | -2.83 | .85 |
| Business | -.142 | 1.509 | 1.000 | -4.04 | 3.76 |
| Business | Unemployed | -.277 | 1.507 | .998 | -4.17 | 3.62 |
| Daily Wages | -.848 | 1.581 | .950 | -4.93 | 3.24 |
| Permanent | .142 | 1.509 | 1.000 | -3.76 | 4.04 |
| Personality Integration Total | Unemployed | Daily Wages | .045 | 1.041 | 1.000 | -2.65 | 2.73 |
| Permanent | 1.043 | .778 | .538 | -.97 | 3.05 |
| Business | .768 | 2.219 | .986 | -4.97 | 6.50 |
| Daily Wages | Unemployed | -.045 | 1.041 | 1.000 | -2.73 | 2.65 |
| Permanent | .998 | 1.047 | .776 | -1.71 | 3.70 |
| Business | .723 | 2.327 | .990 | -5.29 | 6.74 |
| Permanent | Unemployed | -1.043 | .778 | .538 | -3.05 | .97 |
| Daily Wages | -.998 | 1.047 | .776 | -3.70 | 1.71 |
| Business | -.275 | 2.222 | .999 | -6.02 | 5.47 |
| Business | Unemployed | -.768 | 2.219 | .986 | -6.50 | 4.97 |
| Daily Wages | -.723 | 2.327 | .990 | -6.74 | 5.29 |
| Permanent | .275 | 2.222 | .999 | -5.47 | 6.02 |
| Independence Total | Unemployed | Daily Wages | .342 | .653 | .953 | -1.34 | 2.03 |
| Permanent | .515 | .487 | .716 | -.74 | 1.77 |
| Business | .015 | 1.391 | 1.000 | -3.58 | 3.61 |
| Daily Wages | Unemployed | -.342 | .653 | .953 | -2.03 | 1.34 |
| Permanent | .173 | .656 | .994 | -1.52 | 1.87 |
| Business | -.327 | 1.459 | .996 | -4.10 | 3.44 |
| Permanent | Unemployed | -.515 | .487 | .716 | -1.77 | .74 |
| Daily Wages | -.173 | .656 | .994 | -1.87 | 1.52 |
| Business | -.500 | 1.393 | .984 | -4.10 | 3.10 |
| Business | Unemployed | -.015 | 1.391 | 1.000 | -3.61 | 3.58 |
| Daily Wages | .327 | 1.459 | .996 | -3.44 | 4.10 |
| Permanent | .500 | 1.393 | .984 | -3.10 | 4.10 |

|  |  |  |
| --- | --- | --- |
| **Emotional Stability Total** | | |
| Tukey HSD | | |
| Mother's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Daily Wages | 47 | 27.28 |
| Unemployed | 125 | 27.78 |
| Permanent | 120 | 28.26 |
| Business | 8 | 29.13 |
| Sig. |  | .764 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 24.599. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Emotional Progression Total** | | |
| Tukey HSD | | |
| Mother's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Permanent | 120 | 29.34 |
| Unemployed | 125 | 29.77 |
| Daily Wages | 47 | 29.79 |
| Business | 8 | 31.50 |
| Sig. |  | .607 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 24.599. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Social Adjustment Total** | | |
| Tukey HSD | | |
| Mother's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Permanent | 120 | 17.73 |
| Business | 8 | 17.88 |
| Unemployed | 125 | 18.15 |
| Daily Wages | 47 | 18.72 |
| Sig. |  | .835 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 24.599. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Personality Integration Total** | | |
| Tukey HSD | | |
| Mother's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Permanent | 120 | 26.73 |
| Business | 8 | 27.00 |
| Daily Wages | 47 | 27.72 |
| Unemployed | 125 | 27.77 |
| Sig. |  | .932 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 24.599. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Independence Total** | | |
| Tukey HSD | | |
| Mother's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Permanent | 120 | 17.13 |
| Daily Wages | 47 | 17.30 |
| Business | 8 | 17.63 |
| Unemployed | 125 | 17.64 |
| Sig. |  | .965 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 24.599. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Report** | | | | | |
| Mean | | | | | |
| Mother's Occupation | Emotional Stability Total | Emotional Progression Total | Social Adjustment Total | Personality Integration Total | Independence Total |
| Unemployed | 27.78 | 29.77 | 18.15 | 27.77 | 17.64 |
| Daily Wages | 27.28 | 29.79 | 18.72 | 27.72 | 17.30 |
| Permanent | 28.26 | 29.34 | 17.73 | 26.72 | 17.13 |
| Business | 29.13 | 31.50 | 17.88 | 27.00 | 17.63 |
| Total | 27.93 | 29.65 | 18.07 | 27.32 | 17.38 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| Emotional Stability Total | Between Groups | 368.303 | 3 | 122.768 | 2.849 | .038 |
| Within Groups | 12754.083 | 296 | 43.088 |  |  |
| Total | 13122.387 | 299 |  |  |  |
| Emotional Progression Total | Between Groups | 24.074 | 3 | 8.025 | .212 | .888 |
| Within Groups | 11204.472 | 296 | 37.853 |  |  |
| Total | 11228.547 | 299 |  |  |  |
| Social Adjustment Total | Between Groups | 179.005 | 3 | 59.668 | 3.596 | .014 |
| Within Groups | 4911.661 | 296 | 16.593 |  |  |
| Total | 5090.667 | 299 |  |  |  |
| Personality Integration Total | Between Groups | 153.172 | 3 | 51.057 | 1.388 | .246 |
| Within Groups | 10884.465 | 296 | 36.772 |  |  |
| Total | 11037.637 | 299 |  |  |  |
| Independence Total | Between Groups | 35.878 | 3 | 11.959 | .826 | .481 |
| Within Groups | 4286.802 | 296 | 14.482 |  |  |
| Total | 4322.680 | 299 |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | | |
| Tukey HSD | | | | | | | |
| Dependent Variable | (I) Monthly Family Income | (J) Monthly Family Income | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Emotional Stability Total | Below or Upto Rs.20,000 | Rs.20,001 - Rs.50,000 | -1.425 | .833 | .320 | -3.58 | .73 |
| Rs.50,001 - Rs. 80,000 | -4.106\* | 1.527 | .038 | -8.05 | -.16 |
| Above Rs.80,000 | -.868 | 1.527 | .941 | -4.81 | 3.08 |
| Rs.20,001 - Rs.50,000 | Below or Upto Rs.20,000 | 1.425 | .833 | .320 | -.73 | 3.58 |
| Rs.50,001 - Rs. 80,000 | -2.681 | 1.570 | .322 | -6.74 | 1.38 |
| Above Rs.80,000 | .557 | 1.570 | .985 | -3.50 | 4.61 |
| Rs.50,001 - Rs. 80,000 | Below or Upto Rs.20,000 | 4.106\* | 1.527 | .038 | .16 | 8.05 |
| Rs.20,001 - Rs.50,000 | 2.681 | 1.570 | .322 | -1.38 | 6.74 |
| Above Rs.80,000 | 3.238 | 2.026 | .381 | -2.00 | 8.47 |
| Above Rs.80,000 | Below or Upto Rs.20,000 | .868 | 1.527 | .941 | -3.08 | 4.81 |
| Rs.20,001 - Rs.50,000 | -.557 | 1.570 | .985 | -4.61 | 3.50 |
| Rs.50,001 - Rs. 80,000 | -3.238 | 2.026 | .381 | -8.47 | 2.00 |
| Emotional Progression Total | Below or Upto Rs.20,000 | Rs.20,001 - Rs.50,000 | -.174 | .781 | .996 | -2.19 | 1.84 |
| Rs.50,001 - Rs. 80,000 | .091 | 1.431 | 1.000 | -3.61 | 3.79 |
| Above Rs.80,000 | .996 | 1.431 | .899 | -2.70 | 4.69 |
| Rs.20,001 - Rs.50,000 | Below or Upto Rs.20,000 | .174 | .781 | .996 | -1.84 | 2.19 |
| Rs.50,001 - Rs. 80,000 | .265 | 1.472 | .998 | -3.54 | 4.07 |
| Above Rs.80,000 | 1.170 | 1.472 | .857 | -2.63 | 4.97 |
| Rs.50,001 - Rs. 80,000 | Below or Upto Rs.20,000 | -.091 | 1.431 | 1.000 | -3.79 | 3.61 |
| Rs.20,001 - Rs.50,000 | -.265 | 1.472 | .998 | -4.07 | 3.54 |
| Above Rs.80,000 | .905 | 1.899 | .964 | -4.00 | 5.81 |
| Above Rs.80,000 | Below or Upto Rs.20,000 | -.996 | 1.431 | .899 | -4.69 | 2.70 |
| Rs.20,001 - Rs.50,000 | -1.170 | 1.472 | .857 | -4.97 | 2.63 |
| Rs.50,001 - Rs. 80,000 | -.905 | 1.899 | .964 | -5.81 | 4.00 |
| Social Adjustment Total | Below or Upto Rs.20,000 | Rs.20,001 - Rs.50,000 | 1.559\* | .517 | .015 | .22 | 2.89 |
| Rs.50,001 - Rs. 80,000 | 1.437 | .948 | .429 | -1.01 | 3.89 |
| Above Rs.80,000 | 1.580 | .948 | .343 | -.87 | 4.03 |
| Rs.20,001 - Rs.50,000 | Below or Upto Rs.20,000 | -1.559\* | .517 | .015 | -2.89 | -.22 |
| Rs.50,001 - Rs. 80,000 | -.121 | .975 | .999 | -2.64 | 2.40 |
| Above Rs.80,000 | .022 | .975 | 1.000 | -2.50 | 2.54 |
| Rs.50,001 - Rs. 80,000 | Below or Upto Rs.20,000 | -1.437 | .948 | .429 | -3.89 | 1.01 |
| Rs.20,001 - Rs.50,000 | .121 | .975 | .999 | -2.40 | 2.64 |
| Above Rs.80,000 | .143 | 1.257 | .999 | -3.11 | 3.39 |
| Above Rs.80,000 | Below or Upto Rs.20,000 | -1.580 | .948 | .343 | -4.03 | .87 |
| Rs.20,001 - Rs.50,000 | -.022 | .975 | 1.000 | -2.54 | 2.50 |
| Rs.50,001 - Rs. 80,000 | -.143 | 1.257 | .999 | -3.39 | 3.11 |
| Personality Integration Total | Below or Upto Rs.20,000 | Rs.20,001 - Rs.50,000 | -.345 | .770 | .970 | -2.33 | 1.64 |
| Rs.50,001 - Rs. 80,000 | -2.703 | 1.411 | .223 | -6.35 | .94 |
| Above Rs.80,000 | .630 | 1.411 | .970 | -3.01 | 4.27 |
| Rs.20,001 - Rs.50,000 | Below or Upto Rs.20,000 | .345 | .770 | .970 | -1.64 | 2.33 |
| Rs.50,001 - Rs. 80,000 | -2.358 | 1.451 | .366 | -6.11 | 1.39 |
| Above Rs.80,000 | .975 | 1.451 | .908 | -2.77 | 4.72 |
| Rs.50,001 - Rs. 80,000 | Below or Upto Rs.20,000 | 2.703 | 1.411 | .223 | -.94 | 6.35 |
| Rs.20,001 - Rs.50,000 | 2.358 | 1.451 | .366 | -1.39 | 6.11 |
| Above Rs.80,000 | 3.333 | 1.871 | .284 | -1.50 | 8.17 |
| Above Rs.80,000 | Below or Upto Rs.20,000 | -.630 | 1.411 | .970 | -4.27 | 3.01 |
| Rs.20,001 - Rs.50,000 | -.975 | 1.451 | .908 | -4.72 | 2.77 |
| Rs.50,001 - Rs. 80,000 | -3.333 | 1.871 | .284 | -8.17 | 1.50 |
| Independence Total | Below or Upto Rs.20,000 | Rs.20,001 - Rs.50,000 | .193 | .483 | .978 | -1.05 | 1.44 |
| Rs.50,001 - Rs. 80,000 | -1.186 | .885 | .538 | -3.47 | 1.10 |
| Above Rs.80,000 | -.377 | .885 | .974 | -2.66 | 1.91 |
| Rs.20,001 - Rs.50,000 | Below or Upto Rs.20,000 | -.193 | .483 | .978 | -1.44 | 1.05 |
| Rs.50,001 - Rs. 80,000 | -1.380 | .910 | .430 | -3.73 | .97 |
| Above Rs.80,000 | -.570 | .910 | .924 | -2.92 | 1.78 |
| Rs.50,001 - Rs. 80,000 | Below or Upto Rs.20,000 | 1.186 | .885 | .538 | -1.10 | 3.47 |
| Rs.20,001 - Rs.50,000 | 1.380 | .910 | .430 | -.97 | 3.73 |
| Above Rs.80,000 | .810 | 1.174 | .901 | -2.22 | 3.84 |
| Above Rs.80,000 | Below or Upto Rs.20,000 | .377 | .885 | .974 | -1.91 | 2.66 |
| Rs.20,001 - Rs.50,000 | .570 | .910 | .924 | -1.78 | 2.92 |
| Rs.50,001 - Rs. 80,000 | -.810 | 1.174 | .901 | -3.84 | 2.22 |
| \*. The mean difference is significant at the 0.05 level. | | | | | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Emotional Stability Total** | | | |
| Tukey HSD | | | |
| Monthly Family Income | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| Below or Upto Rs.20,000 | 154 | 27.08 |  |
| Above Rs.80,000 | 21 | 27.95 | 27.95 |
| Rs.20,001 - Rs.50,000 | 104 | 28.51 | 28.51 |
| Rs.50,001 - Rs. 80,000 | 21 |  | 31.19 |
| Sig. |  | .794 | .159 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 35.924. | | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | | |

|  |  |  |
| --- | --- | --- |
| **Emotional Progression Total** | | |
| Tukey HSD | | |
| Monthly Family Income | N | Subset for alpha = 0.05 |
| 1 |
| Above Rs.80,000 | 21 | 28.67 |
| Rs.50,001 - Rs. 80,000 | 21 | 29.57 |
| Below or Upto Rs.20,000 | 154 | 29.66 |
| Rs.20,001 - Rs.50,000 | 104 | 29.84 |
| Sig. |  | .852 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 35.924. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Social Adjustment Total** | | |
| Tukey HSD | | |
| Monthly Family Income | N | Subset for alpha = 0.05 |
| 1 |
| Above Rs.80,000 | 21 | 17.24 |
| Rs.20,001 - Rs.50,000 | 104 | 17.26 |
| Rs.50,001 - Rs. 80,000 | 21 | 17.38 |
| Below or Upto Rs.20,000 | 154 | 18.82 |
| Sig. |  | .356 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 35.924. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Personality Integration Total** | | |
| Tukey HSD | | |
| Monthly Family Income | N | Subset for alpha = 0.05 |
| 1 |
| Above Rs.80,000 | 21 | 26.43 |
| Below or Upto Rs.20,000 | 154 | 27.06 |
| Rs.20,001 - Rs.50,000 | 104 | 27.40 |
| Rs.50,001 - Rs. 80,000 | 21 | 29.76 |
| Sig. |  | .094 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 35.924. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Independence Total** | | |
| Tukey HSD | | |
| Monthly Family Income | N | Subset for alpha = 0.05 |
| 1 |
| Rs.20,001 - Rs.50,000 | 104 | 17.14 |
| Below or Upto Rs.20,000 | 154 | 17.34 |
| Above Rs.80,000 | 21 | 17.71 |
| Rs.50,001 - Rs. 80,000 | 21 | 18.52 |
| Sig. |  | .417 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 35.924. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Report** | | | | | |
| Mean | | | | | |
| Monthly Family Income | Emotional Stability Total | Emotional Progression Total | Social Adjustment Total | Personality Integration Total | Independence Total |
| Below or Upto Rs.20,000 | 27.08 | 29.66 | 18.82 | 27.06 | 17.34 |
| Rs.20,001 - Rs.50,000 | 28.51 | 29.84 | 17.26 | 27.40 | 17.14 |
| Rs.50,001 - Rs. 80,000 | 31.19 | 29.57 | 17.38 | 29.76 | 18.52 |
| Above Rs.80,000 | 27.95 | 28.67 | 17.24 | 26.43 | 17.71 |
| Total | 27.93 | 29.65 | 18.07 | 27.32 | 17.38 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | EM Coding | | | Total |
| High | Moderate | Low |
| Gender | Boys | Count | 26 | 105 | 19 | 150 |
| Expected Count | 27.5 | 100.5 | 22.0 | 150.0 |
| Girls | Count | 29 | 96 | 25 | 150 |
| Expected Count | 27.5 | 100.5 | 22.0 | 150.0 |
| Total | | Count | 55 | 201 | 44 | 300 |
| Expected Count | 55.0 | 201.0 | 44.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | 1.385a | 2 | .500 |
| Likelihood Ratio | 1.388 | 2 | .500 |
| Linear-by-Linear Association | .091 | 1 | .763 |
| N of Valid Cases | 300 |  |  |
| a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 22.00. | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | EM Coding | | | Total |
| High | Moderate | Low |
| Birth Order | First | Count | 27 | 101 | 24 | 152 |
| Expected Count | 27.9 | 101.8 | 22.3 | 152.0 |
| Second | Count | 23 | 84 | 15 | 122 |
| Expected Count | 22.4 | 81.7 | 17.9 | 122.0 |
| Above | Count | 5 | 16 | 5 | 26 |
| Expected Count | 4.8 | 17.4 | 3.8 | 26.0 |
| Total | | Count | 55 | 201 | 44 | 300 |
| Expected Count | 55.0 | 201.0 | 44.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | 1.209a | 4 | .877 |
| Likelihood Ratio | 1.203 | 4 | .878 |
| Linear-by-Linear Association | .064 | 1 | .801 |
| N of Valid Cases | 300 |  |  |
| a. 2 cells (22.2%) have expected count less than 5. The minimum expected count is 3.81. | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | EM Coding | | | Total |
| High | Moderate | Low |
| School Management | Government | Count | 10 | 75 | 15 | 100 |
| Expected Count | 18.3 | 67.0 | 14.7 | 100.0 |
| Government Aided | Count | 35 | 53 | 12 | 100 |
| Expected Count | 18.3 | 67.0 | 14.7 | 100.0 |
| Private | Count | 10 | 73 | 17 | 100 |
| Expected Count | 18.3 | 67.0 | 14.7 | 100.0 |
| Total | | Count | 55 | 201 | 44 | 300 |
| Expected Count | 55.0 | 201.0 | 44.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | 28.009a | 4 | .000 |
| Likelihood Ratio | 26.491 | 4 | .000 |
| Linear-by-Linear Association | .061 | 1 | .805 |
| N of Valid Cases | 300 |  |  |
| a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 14.67. | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | EM Coding | | | Total |
| High | Moderate | Low |
| Type of school | Boys | Count | 20 | 67 | 13 | 100 |
| Expected Count | 18.3 | 67.0 | 14.7 | 100.0 |
| Girls | Count | 25 | 61 | 14 | 100 |
| Expected Count | 18.3 | 67.0 | 14.7 | 100.0 |
| Co - education | Count | 10 | 73 | 17 | 100 |
| Expected Count | 18.3 | 67.0 | 14.7 | 100.0 |
| Total | | Count | 55 | 201 | 44 | 300 |
| Expected Count | 55.0 | 201.0 | 44.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | 8.029a | 4 | .091 |
| Likelihood Ratio | 8.522 | 4 | .074 |
| Linear-by-Linear Association | 2.972 | 1 | .085 |
| N of Valid Cases | 300 |  |  |
| a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 14.67. | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | EM Coding | | | Total |
| High | Moderate | Low |
| Father's Educational Qualification | Below or Upto SSLC | Count | 33 | 125 | 25 | 183 |
| Expected Count | 33.6 | 122.6 | 26.8 | 183.0 |
| HSC | Count | 15 | 47 | 10 | 72 |
| Expected Count | 13.2 | 48.2 | 10.6 | 72.0 |
| Graduation | Count | 3 | 20 | 6 | 29 |
| Expected Count | 5.3 | 19.4 | 4.3 | 29.0 |
| Post - Graduation | Count | 4 | 9 | 3 | 16 |
| Expected Count | 2.9 | 10.7 | 2.3 | 16.0 |
| Total | | Count | 55 | 201 | 44 | 300 |
| Expected Count | 55.0 | 201.0 | 44.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | 3.078a | 6 | .799 |
| Likelihood Ratio | 3.141 | 6 | .791 |
| Linear-by-Linear Association | .274 | 1 | .600 |
| N of Valid Cases | 300 |  |  |
| a. 3 cells (25.0%) have expected count less than 5. The minimum expected count is 2.35. | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | EM Coding | | | Total |
| High | Moderate | Low |
| Mother's Educational Qualification | Below or Upto SSLC | Count | 35 | 124 | 22 | 181 |
| Expected Count | 33.2 | 121.3 | 26.5 | 181.0 |
| HSC | Count | 13 | 40 | 14 | 67 |
| Expected Count | 12.3 | 44.9 | 9.8 | 67.0 |
| Graduation | Count | 4 | 20 | 5 | 29 |
| Expected Count | 5.3 | 19.4 | 4.3 | 29.0 |
| Post - Graduation | Count | 3 | 17 | 3 | 23 |
| Expected Count | 4.2 | 15.4 | 3.4 | 23.0 |
| Total | | Count | 55 | 201 | 44 | 300 |
| Expected Count | 55.0 | 201.0 | 44.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | 4.317a | 6 | .634 |
| Likelihood Ratio | 4.234 | 6 | .645 |
| Linear-by-Linear Association | 1.172 | 1 | .279 |
| N of Valid Cases | 300 |  |  |
| a. 3 cells (25.0%) have expected count less than 5. The minimum expected count is 3.37. | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | EM Coding | | | Total |
| High | Moderate | Low |
| Father's Occupation | Unemployed | Count | 0 | 15 | 5 | 20 |
| Expected Count | 3.7 | 13.4 | 2.9 | 20.0 |
| Daily Wages | Count | 21 | 83 | 15 | 119 |
| Expected Count | 21.8 | 79.7 | 17.5 | 119.0 |
| Permanent | Count | 25 | 77 | 18 | 120 |
| Expected Count | 22.0 | 80.4 | 17.6 | 120.0 |
| Business | Count | 9 | 26 | 6 | 41 |
| Expected Count | 7.5 | 27.5 | 6.0 | 41.0 |
| Total | | Count | 55 | 201 | 44 | 300 |
| Expected Count | 55.0 | 201.0 | 44.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | 6.757a | 6 | .344 |
| Likelihood Ratio | 10.144 | 6 | .119 |
| Linear-by-Linear Association | 2.010 | 1 | .156 |
| N of Valid Cases | 300 |  |  |
| a. 2 cells (16.7%) have expected count less than 5. The minimum expected count is 2.93. | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | EM Coding | | | Total |
| High | Moderate | Low |
| Mother's Occupation | Unemployed | Count | 24 | 87 | 14 | 125 |
| Expected Count | 22.9 | 83.8 | 18.3 | 125.0 |
| Daily Wages | Count | 10 | 31 | 6 | 47 |
| Expected Count | 8.6 | 31.5 | 6.9 | 47.0 |
| Permanent | Count | 19 | 79 | 22 | 120 |
| Expected Count | 22.0 | 80.4 | 17.6 | 120.0 |
| Business | Count | 2 | 4 | 2 | 8 |
| Expected Count | 1.5 | 5.4 | 1.2 | 8.0 |
| Total | | Count | 55 | 201 | 44 | 300 |
| Expected Count | 55.0 | 201.0 | 44.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | 4.202a | 6 | .649 |
| Likelihood Ratio | 4.135 | 6 | .658 |
| Linear-by-Linear Association | 1.970 | 1 | .160 |
| N of Valid Cases | 300 |  |  |
| a. 2 cells (16.7%) have expected count less than 5. The minimum expected count is 1.17. | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | EM Coding | | | Total |
| High | Moderate | Low |
| Monthly Family Income | Below or Upto Rs.20,000 | Count | 26 | 109 | 19 | 154 |
| Expected Count | 28.2 | 103.2 | 22.6 | 154.0 |
| Rs.20,001 - Rs.50,000 | Count | 21 | 64 | 19 | 104 |
| Expected Count | 19.1 | 69.7 | 15.3 | 104.0 |
| Rs.50,001 - Rs. 80,000 | Count | 5 | 14 | 2 | 21 |
| Expected Count | 3.9 | 14.1 | 3.1 | 21.0 |
| Above Rs.80,000 | Count | 3 | 14 | 4 | 21 |
| Expected Count | 3.9 | 14.1 | 3.1 | 21.0 |
| Total | | Count | 55 | 201 | 44 | 300 |
| Expected Count | 55.0 | 201.0 | 44.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | 3.839a | 6 | .698 |
| Likelihood Ratio | 3.826 | 6 | .700 |
| Linear-by-Linear Association | .093 | 1 | .760 |
| N of Valid Cases | 300 |  |  |
| a. 4 cells (33.3%) have expected count less than 5. The minimum expected count is 3.08. | | | |

Problems of Adolescents

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Statistics** | | | | | |
|  | | Family Problems Total | School Problems Total | Social Problems Total | Personal Problems and Oversensitivity Total |
| N | Valid | 300 | 300 | 300 | 300 |
| Missing | 0 | 0 | 0 | 0 |
| Mean | | 55.10 | 45.34 | 9.47 | 50.43 |
| Std. Deviation | | 16.615 | 11.193 | 3.451 | 12.531 |

|  |  |  |  |
| --- | --- | --- | --- |
| **POA Total \* Gender** | | | |
| POA Total | | | |
| Gender | N | Mean | Std. Deviation |
| Boys | 150 | 160.21 | 33.725 |
| Girls | 150 | 160.45 | 34.502 |
| Total | 300 | 160.33 | 34.059 |

|  |  |  |  |
| --- | --- | --- | --- |
| **POA Total \* Birth Order** | | | |
| POA Total | | | |
| Birth Order | N | Mean | Std. Deviation |
| First | 152 | 161.20 | 35.484 |
| Second | 122 | 159.25 | 33.301 |
| Above | 26 | 160.38 | 29.846 |
| Total | 300 | 160.33 | 34.059 |

|  |  |  |  |
| --- | --- | --- | --- |
| **POA Total \* School Management** | | | |
| POA Total | | | |
| School Management | N | Mean | Std. Deviation |
| Government | 100 | 161.99 | 31.042 |
| Government Aided | 100 | 156.87 | 34.132 |
| Private | 100 | 162.14 | 36.833 |
| Total | 300 | 160.33 | 34.059 |

|  |  |  |  |
| --- | --- | --- | --- |
| **POA Total \* Type of school** | | | |
| POA Total | | | |
| Type of school | N | Mean | Std. Deviation |
| Boys | 100 | 161.71 | 32.612 |
| Girls | 100 | 157.15 | 32.677 |
| Co - education | 100 | 162.14 | 36.833 |
| Total | 300 | 160.33 | 34.059 |

|  |  |  |  |
| --- | --- | --- | --- |
| **POA Total \* Father's Educational Qualification** | | | |
| POA Total | | | |
| Father's Educational Qualification | N | Mean | Std. Deviation |
| Below or Upto SSLC | 183 | 161.63 | 33.676 |
| HSC | 72 | 158.21 | 35.516 |
| Graduation | 29 | 165.72 | 34.783 |
| Post - Graduation | 16 | 145.31 | 28.187 |
| Total | 300 | 160.33 | 34.059 |

|  |  |  |  |
| --- | --- | --- | --- |
| **POA Total \* Mother's Educational Qualification** | | | |
| POA Total | | | |
| Mother's Educational Qualification | N | Mean | Std. Deviation |
| Below or Upto SSLC | 181 | 161.41 | 31.809 |
| HSC | 67 | 158.55 | 37.056 |
| Graduation | 29 | 158.00 | 41.466 |
| Post - Graduation | 23 | 159.96 | 33.950 |
| Total | 300 | 160.33 | 34.059 |

|  |  |  |  |
| --- | --- | --- | --- |
| **POA Total \* Father's Occupation** | | | |
| POA Total | | | |
| Father's Occupation | N | Mean | Std. Deviation |
| Unemployed | 20 | 167.00 | 30.082 |
| Daily Wages | 119 | 162.04 | 30.940 |
| Permanent | 120 | 158.67 | 35.288 |
| Business | 41 | 156.98 | 40.765 |
| Total | 300 | 160.33 | 34.059 |

|  |  |  |  |
| --- | --- | --- | --- |
| **POA Total \* Mother's Occupation** | | | |
| POA Total | | | |
| Mother's Occupation | N | Mean | Std. Deviation |
| Unemployed | 125 | 157.17 | 38.526 |
| Daily Wages | 47 | 165.34 | 27.871 |
| Permanent | 120 | 162.84 | 30.871 |
| Business | 8 | 142.75 | 33.780 |
| Total | 300 | 160.33 | 34.059 |

|  |  |  |  |
| --- | --- | --- | --- |
| **POA Total \* Monthly Family Income** | | | |
| POA Total | | | |
| Monthly Family Income | N | Mean | Std. Deviation |
| Below or Upto Rs.20,000 | 154 | 162.73 | 33.315 |
| Rs.20,001 - Rs.50,000 | 104 | 158.26 | 33.517 |
| Rs.50,001 - Rs. 80,000 | 21 | 156.14 | 38.042 |
| Above Rs.80,000 | 21 | 157.24 | 39.034 |
| Total | 300 | 160.33 | 34.059 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Family Problems Coding** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | High | 22 | 7.3 | 7.3 | 7.3 |
| Moderate | 149 | 49.7 | 49.7 | 57.0 |
| Low | 129 | 43.0 | 43.0 | 100.0 |
| Total | 300 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **School Problems Coding** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | High | 39 | 13.0 | 13.0 | 13.0 |
| Moderate | 183 | 61.0 | 61.0 | 74.0 |
| Low | 78 | 26.0 | 26.0 | 100.0 |
| Total | 300 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Social Problems Coding** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | High | 3 | 1.0 | 1.0 | 1.0 |
| Moderate | 113 | 37.7 | 37.7 | 38.7 |
| Low | 184 | 61.3 | 61.3 | 100.0 |
| Total | 300 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Personal Problems and Oversensitivity Coding** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | High | 57 | 19.0 | 19.0 | 19.0 |
| Moderate | 179 | 59.7 | 59.7 | 78.7 |
| Low | 64 | 21.3 | 21.3 | 100.0 |
| Total | 300 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **POA Coding** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | High | 47 | 15.7 | 15.7 | 15.7 |
| Moderate | 183 | 61.0 | 61.0 | 76.7 |
| Low | 70 | 23.3 | 23.3 | 100.0 |
| Total | 300 | 100.0 | 100.0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group Statistics** | | | | | |
|  | Gender | N | Mean | Std. Deviation | Std. Error Mean |
| POA Total | Boys | 150 | 160.21 | 33.725 | 2.754 |
| Girls | 150 | 160.45 | 34.502 | 2.817 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Independent Samples Test** | | | | | | | | | | |
|  | | Levene's Test for Equality of Variances | | t-test for Equality of Means | | | | | | |
| F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference | |
| Lower | Upper |
| POA Total | Equal variances assumed | .937 | .334 | -.061 | 298 | .951 | -.240 | 3.939 | -7.992 | 7.512 |
| Equal variances not assumed |  |  | -.061 | 297.846 | .951 | -.240 | 3.939 | -7.992 | 7.512 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Group Statistics** | | | | | |
|  | Gender | N | Mean | Std. Deviation | Std. Error Mean |
| Family Problems Total | Boys | 150 | 53.48 | 15.006 | 1.225 |
| Girls | 150 | 56.71 | 17.987 | 1.469 |
| School Problems Total | Boys | 150 | 46.83 | 11.106 | .907 |
| Girls | 150 | 43.85 | 11.116 | .908 |
| Social Problems Total | Boys | 150 | 9.90 | 3.584 | .293 |
| Girls | 150 | 9.03 | 3.268 | .267 |
| Personal Problems and Oversensitivity Total | Boys | 150 | 50.00 | 12.815 | 1.046 |
| Girls | 150 | 50.85 | 12.268 | 1.002 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Independent Samples Test** | | | | | | | | | | |
|  | | Levene's Test for Equality of Variances | | t-test for Equality of Means | | | | | | |
| F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference | |
| Lower | Upper |
| Family Problems Total | Equal variances assumed | 9.512 | .002 | -1.691 | 298 | .092 | -3.233 | 1.913 | -6.997 | .531 |
| Equal variances not assumed |  |  | -1.691 | 288.728 | .092 | -3.233 | 1.913 | -6.998 | .531 |
| School Problems Total | Equal variances assumed | .022 | .882 | 2.323 | 298 | .021 | 2.980 | 1.283 | .455 | 5.505 |
| Equal variances not assumed |  |  | 2.323 | 298.000 | .021 | 2.980 | 1.283 | .455 | 5.505 |
| Social Problems Total | Equal variances assumed | .459 | .499 | 2.189 | 298 | .029 | .867 | .396 | .087 | 1.646 |
| Equal variances not assumed |  |  | 2.189 | 295.495 | .029 | .867 | .396 | .087 | 1.646 |
| Personal Problems and Oversensitivity Total | Equal variances assumed | .276 | .600 | -.589 | 298 | .556 | -.853 | 1.448 | -3.704 | 1.997 |
| Equal variances not assumed |  |  | -.589 | 297.435 | .556 | -.853 | 1.448 | -3.704 | 1.997 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| POA Total | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 257.811 | 2 | 128.905 | .110 | .895 |
| Within Groups | 346578.856 | 297 | 1166.932 |  |  |
| Total | 346836.667 | 299 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | |
| Dependent Variable: POA Total  Tukey HSD | | | | | | |
| (I) Birth Order | (J) Birth Order | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| First | Second | 1.951 | 4.152 | .885 | -7.83 | 11.73 |
| Above | .813 | 7.250 | .993 | -16.26 | 17.89 |
| Second | First | -1.951 | 4.152 | .885 | -11.73 | 7.83 |
| Above | -1.139 | 7.379 | .987 | -18.52 | 16.24 |
| Above | First | -.813 | 7.250 | .993 | -17.89 | 16.26 |
| Second | 1.139 | 7.379 | .987 | -16.24 | 18.52 |

|  |  |  |
| --- | --- | --- |
| **POA Total** | | |
| Tukey HSD | | |
| Birth Order | N | Subset for alpha = 0.05 |
| 1 |
| Second | 122 | 159.25 |
| Above | 26 | 160.38 |
| First | 152 | 161.20 |
| Sig. |  | .951 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 56.352. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| POA Total | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 1800.327 | 2 | 900.163 | .775 | .462 |
| Within Groups | 345036.340 | 297 | 1161.739 |  |  |
| Total | 346836.667 | 299 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | |
| Dependent Variable: POA Total  Tukey HSD | | | | | | |
| (I) School Management | (J) School Management | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Government | Government Aided | 5.120 | 4.820 | .538 | -6.23 | 16.47 |
| Private | -.150 | 4.820 | .999 | -11.50 | 11.20 |
| Government Aided | Government | -5.120 | 4.820 | .538 | -16.47 | 6.23 |
| Private | -5.270 | 4.820 | .519 | -16.62 | 6.08 |
| Private | Government | .150 | 4.820 | .999 | -11.20 | 11.50 |
| Government Aided | 5.270 | 4.820 | .519 | -6.08 | 16.62 |

|  |  |  |
| --- | --- | --- |
| **POA Total** | | |
| Tukey HSD | | |
| School Management | N | Subset for alpha = 0.05 |
| 1 |
| Government Aided | 100 | 156.87 |
| Government | 100 | 161.99 |
| Private | 100 | 162.14 |
| Sig. |  | .519 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| POA Total | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 1529.287 | 2 | 764.643 | .658 | .519 |
| Within Groups | 345307.380 | 297 | 1162.651 |  |  |
| Total | 346836.667 | 299 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | |
| Dependent Variable: POA Total  Tukey HSD | | | | | | |
| (I) Type of school | (J) Type of school | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Boys | Girls | 4.560 | 4.822 | .612 | -6.80 | 15.92 |
| Co - education | -.430 | 4.822 | .996 | -11.79 | 10.93 |
| Girls | Boys | -4.560 | 4.822 | .612 | -15.92 | 6.80 |
| Co - education | -4.990 | 4.822 | .555 | -16.35 | 6.37 |
| Co - education | Boys | .430 | 4.822 | .996 | -10.93 | 11.79 |
| Girls | 4.990 | 4.822 | .555 | -6.37 | 16.35 |

|  |  |  |
| --- | --- | --- |
| **POA Total** | | |
| Tukey HSD | | |
| Type of school | N | Subset for alpha = 0.05 |
| 1 |
| Girls | 100 | 157.15 |
| Boys | 100 | 161.71 |
| Co - education | 100 | 162.14 |
| Sig. |  | .555 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| POA Total | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 5084.829 | 3 | 1694.943 | 1.468 | .223 |
| Within Groups | 341751.838 | 296 | 1154.567 |  |  |
| Total | 346836.667 | 299 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | |
| Dependent Variable: POA Total  Tukey HSD | | | | | | |
| (I) Father's Educational Qualification | (J) Father's Educational Qualification | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Below or Upto SSLC | HSC | 3.420 | 4.727 | .888 | -8.79 | 15.63 |
| Graduation | -4.096 | 6.791 | .931 | -21.64 | 13.45 |
| Post - Graduation | 16.316 | 8.858 | .256 | -6.57 | 39.20 |
| HSC | Below or Upto SSLC | -3.420 | 4.727 | .888 | -15.63 | 8.79 |
| Graduation | -7.516 | 7.473 | .746 | -26.82 | 11.79 |
| Post - Graduation | 12.896 | 9.391 | .517 | -11.37 | 37.16 |
| Graduation | Below or Upto SSLC | 4.096 | 6.791 | .931 | -13.45 | 21.64 |
| HSC | 7.516 | 7.473 | .746 | -11.79 | 26.82 |
| Post - Graduation | 20.412 | 10.582 | .218 | -6.93 | 47.75 |
| Post - Graduation | Below or Upto SSLC | -16.316 | 8.858 | .256 | -39.20 | 6.57 |
| HSC | -12.896 | 9.391 | .517 | -37.16 | 11.37 |
| Graduation | -20.412 | 10.582 | .218 | -47.75 | 6.93 |

|  |  |  |
| --- | --- | --- |
| **POA Total** | | |
| Tukey HSD | | |
| Father's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| Post - Graduation | 16 | 145.31 |
| HSC | 72 | 158.21 |
| Below or Upto SSLC | 183 | 161.63 |
| Graduation | 29 | 165.72 |
| Sig. |  | .063 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 34.383. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |
| --- | --- |
| **Report** | |
| Mean | |
| Father's Educational Qualification | POA Total |
| Below or Upto SSLC | 161.63 |
| HSC | 158.21 |
| Graduation | 165.72 |
| Post - Graduation | 145.31 |
| Total | 160.33 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| POA Total | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 585.220 | 3 | 195.073 | .167 | .919 |
| Within Groups | 346251.446 | 296 | 1169.768 |  |  |
| Total | 346836.667 | 299 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | |
| Dependent Variable: POA Total  Tukey HSD | | | | | | |
| (I) Mother's Educational Qualification | (J) Mother's Educational Qualification | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Below or Upto SSLC | HSC | 2.862 | 4.891 | .937 | -9.77 | 15.50 |
| Graduation | 3.414 | 6.841 | .959 | -14.26 | 21.09 |
| Post - Graduation | 1.458 | 7.571 | .997 | -18.10 | 21.02 |
| HSC | Below or Upto SSLC | -2.862 | 4.891 | .937 | -15.50 | 9.77 |
| Graduation | .552 | 7.602 | 1.000 | -19.09 | 20.19 |
| Post - Graduation | -1.404 | 8.266 | .998 | -22.76 | 19.95 |
| Graduation | Below or Upto SSLC | -3.414 | 6.841 | .959 | -21.09 | 14.26 |
| HSC | -.552 | 7.602 | 1.000 | -20.19 | 19.09 |
| Post - Graduation | -1.957 | 9.550 | .997 | -26.63 | 22.72 |
| Post - Graduation | Below or Upto SSLC | -1.458 | 7.571 | .997 | -21.02 | 18.10 |
| HSC | 1.404 | 8.266 | .998 | -19.95 | 22.76 |
| Graduation | 1.957 | 9.550 | .997 | -22.72 | 26.63 |

|  |  |  |
| --- | --- | --- |
| **POA Total** | | |
| Tukey HSD | | |
| Mother's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| Graduation | 29 | 158.00 |
| HSC | 67 | 158.55 |
| Post - Graduation | 23 | 159.96 |
| Below or Upto SSLC | 181 | 161.41 |
| Sig. |  | .970 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 40.646. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |
| --- | --- |
| **Report** | |
| Mean | |
| Mother's Educational Qualification | POA Total |
| Below or Upto SSLC | 161.41 |
| HSC | 158.55 |
| Graduation | 158.00 |
| Post - Graduation | 159.96 |
| Total | 160.33 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| POA Total | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 2028.576 | 3 | 676.192 | .580 | .628 |
| Within Groups | 344808.091 | 296 | 1164.892 |  |  |
| Total | 346836.667 | 299 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | |
| Dependent Variable: POA Total  Tukey HSD | | | | | | |
| (I) Father's Occupation | (J) Father's Occupation | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Unemployed | Daily Wages | 4.958 | 8.248 | .932 | -16.35 | 26.27 |
| Permanent | 8.325 | 8.243 | .744 | -12.97 | 29.62 |
| Business | 10.024 | 9.309 | .704 | -14.03 | 34.08 |
| Daily Wages | Unemployed | -4.958 | 8.248 | .932 | -26.27 | 16.35 |
| Permanent | 3.367 | 4.415 | .871 | -8.04 | 14.78 |
| Business | 5.066 | 6.181 | .845 | -10.90 | 21.04 |
| Permanent | Unemployed | -8.325 | 8.243 | .744 | -29.62 | 12.97 |
| Daily Wages | -3.367 | 4.415 | .871 | -14.78 | 8.04 |
| Business | 1.699 | 6.174 | .993 | -14.25 | 17.65 |
| Business | Unemployed | -10.024 | 9.309 | .704 | -34.08 | 14.03 |
| Daily Wages | -5.066 | 6.181 | .845 | -21.04 | 10.90 |
| Permanent | -1.699 | 6.174 | .993 | -17.65 | 14.25 |

|  |  |  |
| --- | --- | --- |
| **POA Total** | | |
| Tukey HSD | | |
| Father's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Business | 41 | 156.98 |
| Permanent | 120 | 158.68 |
| Daily Wages | 119 | 162.04 |
| Unemployed | 20 | 167.00 |
| Sig. |  | .515 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 43.895. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |
| --- | --- |
| **Report** | |
| Mean | |
| Father's Occupation | POA Total |
| Unemployed | 167.00 |
| Daily Wages | 162.04 |
| Permanent | 158.67 |
| Business | 156.98 |
| Total | 160.33 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| POA Total | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 5659.150 | 3 | 1886.383 | 1.637 | .181 |
| Within Groups | 341177.517 | 296 | 1152.627 |  |  |
| Total | 346836.667 | 299 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | |
| Dependent Variable: POA Total  Tukey HSD | | | | | | |
| (I) Mother's Occupation | (J) Mother's Occupation | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Unemployed | Daily Wages | -8.172 | 5.809 | .496 | -23.18 | 6.84 |
| Permanent | -5.674 | 4.339 | .559 | -16.88 | 5.54 |
| Business | 14.418 | 12.381 | .650 | -17.57 | 46.41 |
| Daily Wages | Unemployed | 8.172 | 5.809 | .496 | -6.84 | 23.18 |
| Permanent | 2.499 | 5.842 | .974 | -12.60 | 17.59 |
| Business | 22.590 | 12.985 | .305 | -10.96 | 56.14 |
| Permanent | Unemployed | 5.674 | 4.339 | .559 | -5.54 | 16.88 |
| Daily Wages | -2.499 | 5.842 | .974 | -17.59 | 12.60 |
| Business | 20.092 | 12.397 | .369 | -11.94 | 52.12 |
| Business | Unemployed | -14.418 | 12.381 | .650 | -46.41 | 17.57 |
| Daily Wages | -22.590 | 12.985 | .305 | -56.14 | 10.96 |
| Permanent | -20.092 | 12.397 | .369 | -52.12 | 11.94 |

|  |  |  |
| --- | --- | --- |
| **POA Total** | | |
| Tukey HSD | | |
| Mother's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Business | 8 | 142.75 |
| Unemployed | 125 | 157.17 |
| Permanent | 120 | 162.84 |
| Daily Wages | 47 | 165.34 |
| Sig. |  | .093 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 24.599. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |
| --- | --- |
| **Report** | |
| Mean | |
| Mother's Occupation | POA Total |
| Unemployed | 157.17 |
| Daily Wages | 165.34 |
| Permanent | 162.84 |
| Business | 142.75 |
| Total | 160.33 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| POA Total | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 1899.750 | 3 | 633.250 | .543 | .653 |
| Within Groups | 344936.917 | 296 | 1165.327 |  |  |
| Total | 346836.667 | 299 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | |
| Dependent Variable: POA Total  Tukey HSD | | | | | | |
| (I) Monthly Family Income | (J) Monthly Family Income | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Below or Upto Rs.20,000 | Rs.20,001 - Rs.50,000 | 4.468 | 4.333 | .731 | -6.73 | 15.66 |
| Rs.50,001 - Rs. 80,000 | 6.584 | 7.941 | .841 | -13.93 | 27.10 |
| Above Rs.80,000 | 5.489 | 7.941 | .900 | -15.03 | 26.01 |
| Rs.20,001 - Rs.50,000 | Below or Upto Rs.20,000 | -4.468 | 4.333 | .731 | -15.66 | 6.73 |
| Rs.50,001 - Rs. 80,000 | 2.117 | 8.167 | .994 | -18.98 | 23.22 |
| Above Rs.80,000 | 1.022 | 8.167 | .999 | -20.08 | 22.12 |
| Rs.50,001 - Rs. 80,000 | Below or Upto Rs.20,000 | -6.584 | 7.941 | .841 | -27.10 | 13.93 |
| Rs.20,001 - Rs.50,000 | -2.117 | 8.167 | .994 | -23.22 | 18.98 |
| Above Rs.80,000 | -1.095 | 10.535 | 1.000 | -28.31 | 26.12 |
| Above Rs.80,000 | Below or Upto Rs.20,000 | -5.489 | 7.941 | .900 | -26.01 | 15.03 |
| Rs.20,001 - Rs.50,000 | -1.022 | 8.167 | .999 | -22.12 | 20.08 |
| Rs.50,001 - Rs. 80,000 | 1.095 | 10.535 | 1.000 | -26.12 | 28.31 |

|  |  |  |
| --- | --- | --- |
| **POA Total** | | |
| Tukey HSD | | |
| Monthly Family Income | N | Subset for alpha = 0.05 |
| 1 |
| Rs.50,001 - Rs. 80,000 | 21 | 156.14 |
| Above Rs.80,000 | 21 | 157.24 |
| Rs.20,001 - Rs.50,000 | 104 | 158.26 |
| Below or Upto Rs.20,000 | 154 | 162.73 |
| Sig. |  | .846 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 35.924. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |
| --- | --- |
| **Report** | |
| Mean | |
| Monthly Family Income | POA Total |
| Below or Upto Rs.20,000 | 162.73 |
| Rs.20,001 - Rs.50,000 | 158.26 |
| Rs.50,001 - Rs. 80,000 | 156.14 |
| Above Rs.80,000 | 157.24 |
| Total | 160.33 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | |
| POA Total | | | | | |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 5659.150 | 3 | 1886.383 | 1.637 | .181 |
| Within Groups | 341177.517 | 296 | 1152.627 |  |  |
| Total | 346836.667 | 299 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| Family Problems Total | Between Groups | 20.293 | 2 | 10.147 | .037 | .964 |
| Within Groups | 82521.904 | 297 | 277.852 |  |  |
| Total | 82542.197 | 299 |  |  |  |
| School Problems Total | Between Groups | 15.708 | 2 | 7.854 | .062 | .940 |
| Within Groups | 37441.929 | 297 | 126.067 |  |  |
| Total | 37457.637 | 299 |  |  |  |
| Social Problems Total | Between Groups | 5.637 | 2 | 2.818 | .235 | .790 |
| Within Groups | 3555.030 | 297 | 11.970 |  |  |
| Total | 3560.667 | 299 |  |  |  |
| Personal Problems and Oversensitivity Total | Between Groups | 277.584 | 2 | 138.792 | .883 | .415 |
| Within Groups | 46669.803 | 297 | 157.137 |  |  |
| Total | 46947.387 | 299 |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | | |
| Tukey HSD | | | | | | | |
| Dependent Variable | (I) Birth Order | (J) Birth Order | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Family Problems Total | First | Second | .109 | 2.026 | .998 | -4.66 | 4.88 |
| Above | .954 | 3.538 | .961 | -7.38 | 9.29 |
| Second | First | -.109 | 2.026 | .998 | -4.88 | 4.66 |
| Above | .846 | 3.601 | .970 | -7.64 | 9.33 |
| Above | First | -.954 | 3.538 | .961 | -9.29 | 7.38 |
| Second | -.846 | 3.601 | .970 | -9.33 | 7.64 |
| School Problems Total | First | Second | -.179 | 1.365 | .991 | -3.39 | 3.04 |
| Above | .675 | 2.383 | .957 | -4.94 | 6.29 |
| Second | First | .179 | 1.365 | .991 | -3.04 | 3.39 |
| Above | .854 | 2.425 | .934 | -4.86 | 6.57 |
| Above | First | -.675 | 2.383 | .957 | -6.29 | 4.94 |
| Second | -.854 | 2.425 | .934 | -6.57 | 4.86 |
| Social Problems Total | First | Second | .287 | .421 | .774 | -.70 | 1.28 |
| Above | .176 | .734 | .969 | -1.55 | 1.91 |
| Second | First | -.287 | .421 | .774 | -1.28 | .70 |
| Above | -.112 | .747 | .988 | -1.87 | 1.65 |
| Above | First | -.176 | .734 | .969 | -1.91 | 1.55 |
| Second | .112 | .747 | .988 | -1.65 | 1.87 |
| Personal Problems and Oversensitivity Total | First | Second | 1.735 | 1.524 | .491 | -1.85 | 5.32 |
| Above | -.992 | 2.660 | .926 | -7.26 | 5.27 |
| Second | First | -1.735 | 1.524 | .491 | -5.32 | 1.85 |
| Above | -2.727 | 2.708 | .573 | -9.11 | 3.65 |
| Above | First | .992 | 2.660 | .926 | -5.27 | 7.26 |
| Second | 2.727 | 2.708 | .573 | -3.65 | 9.11 |

|  |  |  |
| --- | --- | --- |
| **Family Problems Total** | | |
| Tukey HSD | | |
| Birth Order | N | Subset for alpha = 0.05 |
| 1 |
| Above | 26 | 54.27 |
| Second | 122 | 55.11 |
| First | 152 | 55.22 |
| Sig. |  | .950 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 56.352. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **School Problems Total** | | |
| Tukey HSD | | |
| Birth Order | N | Subset for alpha = 0.05 |
| 1 |
| Above | 26 | 44.65 |
| First | 152 | 45.33 |
| Second | 122 | 45.51 |
| Sig. |  | .914 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 56.352. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Social Problems Total** | | |
| Tukey HSD | | |
| Birth Order | N | Subset for alpha = 0.05 |
| 1 |
| Second | 122 | 9.31 |
| Above | 26 | 9.42 |
| First | 152 | 9.60 |
| Sig. |  | .899 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 56.352. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Personal Problems and Oversensitivity Total** | | |
| Tukey HSD | | |
| Birth Order | N | Subset for alpha = 0.05 |
| 1 |
| Second | 122 | 49.31 |
| First | 152 | 51.05 |
| Above | 26 | 52.04 |
| Sig. |  | .481 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 56.352. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| Family Problems Total | Between Groups | 676.607 | 2 | 338.303 | 1.227 | .295 |
| Within Groups | 81865.590 | 297 | 275.642 |  |  |
| Total | 82542.197 | 299 |  |  |  |
| School Problems Total | Between Groups | 1055.167 | 2 | 527.583 | 4.304 | .014 |
| Within Groups | 36402.470 | 297 | 122.567 |  |  |
| Total | 37457.637 | 299 |  |  |  |
| Social Problems Total | Between Groups | 2.447 | 2 | 1.223 | .102 | .903 |
| Within Groups | 3558.220 | 297 | 11.981 |  |  |
| Total | 3560.667 | 299 |  |  |  |
| Personal Problems and Oversensitivity Total | Between Groups | 100.987 | 2 | 50.493 | .320 | .726 |
| Within Groups | 46846.400 | 297 | 157.732 |  |  |
| Total | 46947.387 | 299 |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | | |
| Tukey HSD | | | | | | | |
| Dependent Variable | (I) School Management | (J) School Management | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Family Problems Total | Government | Government Aided | -.940 | 2.348 | .915 | -6.47 | 4.59 |
| Private | -3.550 | 2.348 | .287 | -9.08 | 1.98 |
| Government Aided | Government | .940 | 2.348 | .915 | -4.59 | 6.47 |
| Private | -2.610 | 2.348 | .508 | -8.14 | 2.92 |
| Private | Government | 3.550 | 2.348 | .287 | -1.98 | 9.08 |
| Government Aided | 2.610 | 2.348 | .508 | -2.92 | 8.14 |
| School Problems Total | Government | Government Aided | 4.500\* | 1.566 | .012 | .81 | 8.19 |
| Private | 3.050 | 1.566 | .127 | -.64 | 6.74 |
| Government Aided | Government | -4.500\* | 1.566 | .012 | -8.19 | -.81 |
| Private | -1.450 | 1.566 | .624 | -5.14 | 2.24 |
| Private | Government | -3.050 | 1.566 | .127 | -6.74 | .64 |
| Government Aided | 1.450 | 1.566 | .624 | -2.24 | 5.14 |
| Social Problems Total | Government | Government Aided | .220 | .490 | .895 | -.93 | 1.37 |
| Private | .090 | .490 | .982 | -1.06 | 1.24 |
| Government Aided | Government | -.220 | .490 | .895 | -1.37 | .93 |
| Private | -.130 | .490 | .962 | -1.28 | 1.02 |
| Private | Government | -.090 | .490 | .982 | -1.24 | 1.06 |
| Government Aided | .130 | .490 | .962 | -1.02 | 1.28 |
| Personal Problems and Oversensitivity Total | Government | Government Aided | 1.340 | 1.776 | .731 | -2.84 | 5.52 |
| Private | .260 | 1.776 | .988 | -3.92 | 4.44 |
| Government Aided | Government | -1.340 | 1.776 | .731 | -5.52 | 2.84 |
| Private | -1.080 | 1.776 | .816 | -5.26 | 3.10 |
| Private | Government | -.260 | 1.776 | .988 | -4.44 | 3.92 |
| Government Aided | 1.080 | 1.776 | .816 | -3.10 | 5.26 |
| \*. The mean difference is significant at the 0.05 level. | | | | | | | |

|  |  |  |
| --- | --- | --- |
| **Family Problems Total** | | |
| Tukey HSD | | |
| School Management | N | Subset for alpha = 0.05 |
| 1 |
| Government | 100 | 53.60 |
| Government Aided | 100 | 54.54 |
| Private | 100 | 57.15 |
| Sig. |  | .287 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **School Problems Total** | | | |
| Tukey HSD | | | |
| School Management | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| Government Aided | 100 | 43.36 |  |
| Private | 100 | 44.81 | 44.81 |
| Government | 100 |  | 47.86 |
| Sig. |  | .624 | .127 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | | |

|  |  |  |
| --- | --- | --- |
| **Social Problems Total** | | |
| Tukey HSD | | |
| School Management | N | Subset for alpha = 0.05 |
| 1 |
| Government Aided | 100 | 9.35 |
| Private | 100 | 9.48 |
| Government | 100 | 9.57 |
| Sig. |  | .895 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | |

|  |  |  |
| --- | --- | --- |
| **Personal Problems and Oversensitivity Total** | | |
| Tukey HSD | | |
| School Management | N | Subset for alpha = 0.05 |
| 1 |
| Government Aided | 100 | 49.62 |
| Private | 100 | 50.70 |
| Government | 100 | 50.96 |
| Sig. |  | .731 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| Family Problems Total | Between Groups | 724.907 | 2 | 362.453 | 1.316 | .270 |
| Within Groups | 81817.290 | 297 | 275.479 |  |  |
| Total | 82542.197 | 299 |  |  |  |
| School Problems Total | Between Groups | 1073.247 | 2 | 536.623 | 4.380 | .013 |
| Within Groups | 36384.390 | 297 | 122.506 |  |  |
| Total | 37457.637 | 299 |  |  |  |
| Social Problems Total | Between Groups | 58.347 | 2 | 29.173 | 2.474 | .086 |
| Within Groups | 3502.320 | 297 | 11.792 |  |  |
| Total | 3560.667 | 299 |  |  |  |
| Personal Problems and Oversensitivity Total | Between Groups | 15.707 | 2 | 7.853 | .050 | .952 |
| Within Groups | 46931.680 | 297 | 158.019 |  |  |
| Total | 46947.387 | 299 |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | | |
| Tukey HSD | | | | | | | |
| Dependent Variable | (I) Type of school | (J) Type of school | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Family Problems Total | Boys | Girls | -1.360 | 2.347 | .831 | -6.89 | 4.17 |
| Co - education | -3.760 | 2.347 | .246 | -9.29 | 1.77 |
| Girls | Boys | 1.360 | 2.347 | .831 | -4.17 | 6.89 |
| Co - education | -2.400 | 2.347 | .563 | -7.93 | 3.13 |
| Co - education | Boys | 3.760 | 2.347 | .246 | -1.77 | 9.29 |
| Girls | 2.400 | 2.347 | .563 | -3.13 | 7.93 |
| School Problems Total | Boys | Girls | 4.540\* | 1.565 | .011 | .85 | 8.23 |
| Co - education | 3.070 | 1.565 | .124 | -.62 | 6.76 |
| Girls | Boys | -4.540\* | 1.565 | .011 | -8.23 | -.85 |
| Co - education | -1.470 | 1.565 | .616 | -5.16 | 2.22 |
| Co - education | Boys | -3.070 | 1.565 | .124 | -6.76 | .62 |
| Girls | 1.470 | 1.565 | .616 | -2.22 | 5.16 |
| Social Problems Total | Boys | Girls | 1.080 | .486 | .069 | -.06 | 2.22 |
| Co - education | .520 | .486 | .533 | -.62 | 1.66 |
| Girls | Boys | -1.080 | .486 | .069 | -2.22 | .06 |
| Co - education | -.560 | .486 | .482 | -1.70 | .58 |
| Co - education | Boys | -.520 | .486 | .533 | -1.66 | .62 |
| Girls | .560 | .486 | .482 | -.58 | 1.70 |
| Personal Problems and Oversensitivity Total | Boys | Girls | .300 | 1.778 | .984 | -3.89 | 4.49 |
| Co - education | -.260 | 1.778 | .988 | -4.45 | 3.93 |
| Girls | Boys | -.300 | 1.778 | .984 | -4.49 | 3.89 |
| Co - education | -.560 | 1.778 | .947 | -4.75 | 3.63 |
| Co - education | Boys | .260 | 1.778 | .988 | -3.93 | 4.45 |
| Girls | .560 | 1.778 | .947 | -3.63 | 4.75 |
| \*. The mean difference is significant at the 0.05 level. | | | | | | | |

|  |  |  |
| --- | --- | --- |
| **Family Problems Total** | | |
| Tukey HSD | | |
| Type of school | N | Subset for alpha = 0.05 |
| 1 |
| Boys | 100 | 53.39 |
| Girls | 100 | 54.75 |
| Co - education | 100 | 57.15 |
| Sig. |  | .246 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **School Problems Total** | | | |
| Tukey HSD | | | |
| Type of school | N | Subset for alpha = 0.05 | |
| 1 | 2 |
| Girls | 100 | 43.34 |  |
| Co - education | 100 | 44.81 | 44.81 |
| Boys | 100 |  | 47.88 |
| Sig. |  | .616 | .124 |
| Means for groups in homogeneous subsets are displayed. | | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | | |

|  |  |  |
| --- | --- | --- |
| **Social Problems Total** | | |
| Tukey HSD | | |
| Type of school | N | Subset for alpha = 0.05 |
| 1 |
| Girls | 100 | 8.92 |
| Co - education | 100 | 9.48 |
| Boys | 100 | 10.00 |
| Sig. |  | .069 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | |

|  |  |  |
| --- | --- | --- |
| **Personal Problems and Oversensitivity Total** | | |
| Tukey HSD | | |
| Type of school | N | Subset for alpha = 0.05 |
| 1 |
| Girls | 100 | 50.14 |
| Boys | 100 | 50.44 |
| Co - education | 100 | 50.70 |
| Sig. |  | .947 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 100.000. | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| Family Problems Total | Between Groups | 882.165 | 3 | 294.055 | 1.066 | .364 |
| Within Groups | 81660.031 | 296 | 275.878 |  |  |
| Total | 82542.197 | 299 |  |  |  |
| School Problems Total | Between Groups | 157.343 | 3 | 52.448 | .416 | .741 |
| Within Groups | 37300.293 | 296 | 126.015 |  |  |
| Total | 37457.637 | 299 |  |  |  |
| Social Problems Total | Between Groups | 39.088 | 3 | 13.029 | 1.095 | .351 |
| Within Groups | 3521.578 | 296 | 11.897 |  |  |
| Total | 3560.667 | 299 |  |  |  |
| Personal Problems and Oversensitivity Total | Between Groups | 870.767 | 3 | 290.256 | 1.865 | .136 |
| Within Groups | 46076.620 | 296 | 155.664 |  |  |
| Total | 46947.387 | 299 |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | | |
| Tukey HSD | | | | | | | |
| Dependent Variable | (I) Father's Educational Qualification | (J) Father's Educational Qualification | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Family Problems Total | Below or Upto SSLC | HSC | -.605 | 2.311 | .994 | -6.57 | 5.37 |
| Graduation | -3.256 | 3.320 | .760 | -11.83 | 5.32 |
| Post - Graduation | 5.888 | 4.330 | .526 | -5.30 | 17.08 |
| HSC | Below or Upto SSLC | .605 | 2.311 | .994 | -5.37 | 6.57 |
| Graduation | -2.651 | 3.653 | .887 | -12.09 | 6.79 |
| Post - Graduation | 6.493 | 4.591 | .491 | -5.37 | 18.35 |
| Graduation | Below or Upto SSLC | 3.256 | 3.320 | .760 | -5.32 | 11.83 |
| HSC | 2.651 | 3.653 | .887 | -6.79 | 12.09 |
| Post - Graduation | 9.144 | 5.173 | .291 | -4.22 | 22.51 |
| Post - Graduation | Below or Upto SSLC | -5.888 | 4.330 | .526 | -17.08 | 5.30 |
| HSC | -6.493 | 4.591 | .491 | -18.35 | 5.37 |
| Graduation | -9.144 | 5.173 | .291 | -22.51 | 4.22 |
| School Problems Total | Below or Upto SSLC | HSC | .839 | 1.562 | .950 | -3.20 | 4.87 |
| Graduation | -.293 | 2.244 | .999 | -6.09 | 5.50 |
| Post - Graduation | 2.922 | 2.927 | .750 | -4.64 | 10.48 |
| HSC | Below or Upto SSLC | -.839 | 1.562 | .950 | -4.87 | 3.20 |
| Graduation | -1.132 | 2.469 | .968 | -7.51 | 5.25 |
| Post - Graduation | 2.083 | 3.103 | .908 | -5.93 | 10.10 |
| Graduation | Below or Upto SSLC | .293 | 2.244 | .999 | -5.50 | 6.09 |
| HSC | 1.132 | 2.469 | .968 | -5.25 | 7.51 |
| Post - Graduation | 3.216 | 3.496 | .794 | -5.82 | 12.25 |
| Post - Graduation | Below or Upto SSLC | -2.922 | 2.927 | .750 | -10.48 | 4.64 |
| HSC | -2.083 | 3.103 | .908 | -10.10 | 5.93 |
| Graduation | -3.216 | 3.496 | .794 | -12.25 | 5.82 |
| Social Problems Total | Below or Upto SSLC | HSC | .461 | .480 | .771 | -.78 | 1.70 |
| Graduation | .001 | .689 | 1.000 | -1.78 | 1.78 |
| Post - Graduation | 1.468 | .899 | .362 | -.86 | 3.79 |
| HSC | Below or Upto SSLC | -.461 | .480 | .771 | -1.70 | .78 |
| Graduation | -.461 | .759 | .930 | -2.42 | 1.50 |
| Post - Graduation | 1.007 | .953 | .716 | -1.46 | 3.47 |
| Graduation | Below or Upto SSLC | -.001 | .689 | 1.000 | -1.78 | 1.78 |
| HSC | .461 | .759 | .930 | -1.50 | 2.42 |
| Post - Graduation | 1.468 | 1.074 | .522 | -1.31 | 4.24 |
| Post - Graduation | Below or Upto SSLC | -1.468 | .899 | .362 | -3.79 | .86 |
| HSC | -1.007 | .953 | .716 | -3.47 | 1.46 |
| Graduation | -1.468 | 1.074 | .522 | -4.24 | 1.31 |
| Personal Problems and Oversensitivity Total | Below or Upto SSLC | HSC | 2.725 | 1.736 | .397 | -1.76 | 7.21 |
| Graduation | -.547 | 2.494 | .996 | -6.99 | 5.90 |
| Post - Graduation | 6.037 | 3.253 | .249 | -2.37 | 14.44 |
| HSC | Below or Upto SSLC | -2.725 | 1.736 | .397 | -7.21 | 1.76 |
| Graduation | -3.272 | 2.744 | .632 | -10.36 | 3.82 |
| Post - Graduation | 3.313 | 3.448 | .772 | -5.60 | 12.22 |
| Graduation | Below or Upto SSLC | .547 | 2.494 | .996 | -5.90 | 6.99 |
| HSC | 3.272 | 2.744 | .632 | -3.82 | 10.36 |
| Post - Graduation | 6.584 | 3.885 | .328 | -3.45 | 16.62 |
| Post - Graduation | Below or Upto SSLC | -6.037 | 3.253 | .249 | -14.44 | 2.37 |
| HSC | -3.313 | 3.448 | .772 | -12.22 | 5.60 |
| Graduation | -6.584 | 3.885 | .328 | -16.62 | 3.45 |

|  |  |  |
| --- | --- | --- |
| **Family Problems Total** | | |
| Tukey HSD | | |
| Father's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| Post - Graduation | 16 | 49.06 |
| Below or Upto SSLC | 183 | 54.95 |
| HSC | 72 | 55.56 |
| Graduation | 29 | 58.21 |
| Sig. |  | .104 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 34.383. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **School Problems Total** | | |
| Tukey HSD | | |
| Father's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| Post - Graduation | 16 | 42.75 |
| HSC | 72 | 44.83 |
| Below or Upto SSLC | 183 | 45.67 |
| Graduation | 29 | 45.97 |
| Sig. |  | .635 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 34.383. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Social Problems Total** | | |
| Tukey HSD | | |
| Father's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| Post - Graduation | 16 | 8.19 |
| HSC | 72 | 9.19 |
| Graduation | 29 | 9.66 |
| Below or Upto SSLC | 183 | 9.66 |
| Sig. |  | .292 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 34.383. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Personal Problems and Oversensitivity Total** | | |
| Tukey HSD | | |
| Father's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| Post - Graduation | 16 | 45.31 |
| HSC | 72 | 48.63 |
| Below or Upto SSLC | 183 | 51.35 |
| Graduation | 29 | 51.90 |
| Sig. |  | .129 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 34.383. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Report** | | | | |
| Mean | | | | |
| Father's Educational Qualification | Family Problems Total | School Problems Total | Social Problems Total | Personal Problems and Oversensitivity Total |
| Below or Upto SSLC | 54.95 | 45.67 | 9.66 | 51.35 |
| HSC | 55.56 | 44.83 | 9.19 | 48.62 |
| Graduation | 58.21 | 45.97 | 9.66 | 51.90 |
| Post - Graduation | 49.06 | 42.75 | 8.19 | 45.31 |
| Total | 55.10 | 45.34 | 9.47 | 50.43 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| Family Problems Total | Between Groups | 248.709 | 3 | 82.903 | .298 | .827 |
| Within Groups | 82293.487 | 296 | 278.019 |  |  |
| Total | 82542.197 | 299 |  |  |  |
| School Problems Total | Between Groups | 62.382 | 3 | 20.794 | .165 | .920 |
| Within Groups | 37395.254 | 296 | 126.335 |  |  |
| Total | 37457.637 | 299 |  |  |  |
| Social Problems Total | Between Groups | 21.102 | 3 | 7.034 | .588 | .623 |
| Within Groups | 3539.564 | 296 | 11.958 |  |  |
| Total | 3560.667 | 299 |  |  |  |
| Personal Problems and Oversensitivity Total | Between Groups | 75.084 | 3 | 25.028 | .158 | .924 |
| Within Groups | 46872.303 | 296 | 158.352 |  |  |
| Total | 46947.387 | 299 |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | | |
| Tukey HSD | | | | | | | |
| Dependent Variable | (I) Mother's Educational Qualification | (J) Mother's Educational Qualification | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Family Problems Total | Below or Upto SSLC | HSC | 1.718 | 2.384 | .889 | -4.44 | 7.88 |
| Graduation | 1.085 | 3.335 | .988 | -7.53 | 9.70 |
| Post - Graduation | -1.579 | 3.691 | .974 | -11.12 | 7.96 |
| HSC | Below or Upto SSLC | -1.718 | 2.384 | .889 | -7.88 | 4.44 |
| Graduation | -.633 | 3.706 | .998 | -10.21 | 8.94 |
| Post - Graduation | -3.297 | 4.030 | .846 | -13.71 | 7.11 |
| Graduation | Below or Upto SSLC | -1.085 | 3.335 | .988 | -9.70 | 7.53 |
| HSC | .633 | 3.706 | .998 | -8.94 | 10.21 |
| Post - Graduation | -2.664 | 4.656 | .940 | -14.69 | 9.36 |
| Post - Graduation | Below or Upto SSLC | 1.579 | 3.691 | .974 | -7.96 | 11.12 |
| HSC | 3.297 | 4.030 | .846 | -7.11 | 13.71 |
| Graduation | 2.664 | 4.656 | .940 | -9.36 | 14.69 |
| School Problems Total | Below or Upto SSLC | HSC | -.139 | 1.607 | 1.000 | -4.29 | 4.01 |
| Graduation | 1.399 | 2.248 | .925 | -4.41 | 7.21 |
| Post - Graduation | .720 | 2.488 | .992 | -5.71 | 7.15 |
| HSC | Below or Upto SSLC | .139 | 1.607 | 1.000 | -4.01 | 4.29 |
| Graduation | 1.538 | 2.498 | .927 | -4.92 | 7.99 |
| Post - Graduation | .859 | 2.716 | .989 | -6.16 | 7.88 |
| Graduation | Below or Upto SSLC | -1.399 | 2.248 | .925 | -7.21 | 4.41 |
| HSC | -1.538 | 2.498 | .927 | -7.99 | 4.92 |
| Post - Graduation | -.679 | 3.138 | .996 | -8.79 | 7.43 |
| Post - Graduation | Below or Upto SSLC | -.720 | 2.488 | .992 | -7.15 | 5.71 |
| HSC | -.859 | 2.716 | .989 | -7.88 | 6.16 |
| Graduation | .679 | 3.138 | .996 | -7.43 | 8.79 |
| Social Problems Total | Below or Upto SSLC | HSC | .579 | .495 | .646 | -.70 | 1.86 |
| Graduation | .255 | .692 | .983 | -1.53 | 2.04 |
| Post - Graduation | .625 | .765 | .847 | -1.35 | 2.60 |
| HSC | Below or Upto SSLC | -.579 | .495 | .646 | -1.86 | .70 |
| Graduation | -.324 | .769 | .975 | -2.31 | 1.66 |
| Post - Graduation | .046 | .836 | 1.000 | -2.11 | 2.21 |
| Graduation | Below or Upto SSLC | -.255 | .692 | .983 | -2.04 | 1.53 |
| HSC | .324 | .769 | .975 | -1.66 | 2.31 |
| Post - Graduation | .370 | .966 | .981 | -2.12 | 2.86 |
| Post - Graduation | Below or Upto SSLC | -.625 | .765 | .847 | -2.60 | 1.35 |
| HSC | -.046 | .836 | 1.000 | -2.21 | 2.11 |
| Graduation | -.370 | .966 | .981 | -2.86 | 2.12 |
| Personal Problems and Oversensitivity Total | Below or Upto SSLC | HSC | .704 | 1.800 | .980 | -3.95 | 5.35 |
| Graduation | .676 | 2.517 | .993 | -5.83 | 7.18 |
| Post - Graduation | 1.692 | 2.786 | .930 | -5.51 | 8.89 |
| HSC | Below or Upto SSLC | -.704 | 1.800 | .980 | -5.35 | 3.95 |
| Graduation | -.029 | 2.797 | 1.000 | -7.26 | 7.20 |
| Post - Graduation | .988 | 3.041 | .988 | -6.87 | 8.84 |
| Graduation | Below or Upto SSLC | -.676 | 2.517 | .993 | -7.18 | 5.83 |
| HSC | .029 | 2.797 | 1.000 | -7.20 | 7.26 |
| Post - Graduation | 1.016 | 3.514 | .992 | -8.06 | 10.09 |
| Post - Graduation | Below or Upto SSLC | -1.692 | 2.786 | .930 | -8.89 | 5.51 |
| HSC | -.988 | 3.041 | .988 | -8.84 | 6.87 |
| Graduation | -1.016 | 3.514 | .992 | -10.09 | 8.06 |

|  |  |  |
| --- | --- | --- |
| **Family Problems Total** | | |
| Tukey HSD | | |
| Mother's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| HSC | 67 | 53.75 |
| Graduation | 29 | 54.38 |
| Below or Upto SSLC | 181 | 55.46 |
| Post - Graduation | 23 | 57.04 |
| Sig. |  | .809 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 40.646. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **School Problems Total** | | |
| Tukey HSD | | |
| Mother's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| Graduation | 29 | 44.10 |
| Post - Graduation | 23 | 44.78 |
| Below or Upto SSLC | 181 | 45.50 |
| HSC | 67 | 45.64 |
| Sig. |  | .927 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 40.646. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Social Problems Total** | | |
| Tukey HSD | | |
| Mother's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| Post - Graduation | 23 | 9.04 |
| HSC | 67 | 9.09 |
| Graduation | 29 | 9.41 |
| Below or Upto SSLC | 181 | 9.67 |
| Sig. |  | .847 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 40.646. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Personal Problems and Oversensitivity Total** | | |
| Tukey HSD | | |
| Mother's Educational Qualification | N | Subset for alpha = 0.05 |
| 1 |
| Post - Graduation | 23 | 49.09 |
| HSC | 67 | 50.07 |
| Graduation | 29 | 50.10 |
| Below or Upto SSLC | 181 | 50.78 |
| Sig. |  | .930 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 40.646. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Report** | | | | |
| Mean | | | | |
| Mother's Educational Qualification | Family Problems Total | School Problems Total | Social Problems Total | Personal Problems and Oversensitivity Total |
| Below or Upto SSLC | 55.46 | 45.50 | 9.67 | 50.78 |
| HSC | 53.75 | 45.64 | 9.09 | 50.07 |
| Graduation | 54.38 | 44.10 | 9.41 | 50.10 |
| Post - Graduation | 57.04 | 44.78 | 9.04 | 49.09 |
| Total | 55.10 | 45.34 | 9.47 | 50.43 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| Family Problems Total | Between Groups | 607.543 | 3 | 202.514 | .732 | .534 |
| Within Groups | 81934.654 | 296 | 276.806 |  |  |
| Total | 82542.197 | 299 |  |  |  |
| School Problems Total | Between Groups | 487.989 | 3 | 162.663 | 1.302 | .274 |
| Within Groups | 36969.648 | 296 | 124.897 |  |  |
| Total | 37457.637 | 299 |  |  |  |
| Social Problems Total | Between Groups | 22.317 | 3 | 7.439 | .622 | .601 |
| Within Groups | 3538.350 | 296 | 11.954 |  |  |
| Total | 3560.667 | 299 |  |  |  |
| Personal Problems and Oversensitivity Total | Between Groups | 334.217 | 3 | 111.406 | .707 | .548 |
| Within Groups | 46613.170 | 296 | 157.477 |  |  |
| Total | 46947.387 | 299 |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | | |
| Tukey HSD | | | | | | | |
| Dependent Variable | (I) Father's Occupation | (J) Father's Occupation | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Family Problems Total | Unemployed | Daily Wages | 1.697 | 4.021 | .975 | -8.69 | 12.09 |
| Permanent | 4.325 | 4.018 | .704 | -6.06 | 14.71 |
| Business | 3.659 | 4.538 | .851 | -8.07 | 15.38 |
| Daily Wages | Unemployed | -1.697 | 4.021 | .975 | -12.09 | 8.69 |
| Permanent | 2.628 | 2.152 | .614 | -2.93 | 8.19 |
| Business | 1.961 | 3.013 | .915 | -5.82 | 9.75 |
| Permanent | Unemployed | -4.325 | 4.018 | .704 | -14.71 | 6.06 |
| Daily Wages | -2.628 | 2.152 | .614 | -8.19 | 2.93 |
| Business | -.666 | 3.010 | .996 | -8.44 | 7.11 |
| Business | Unemployed | -3.659 | 4.538 | .851 | -15.38 | 8.07 |
| Daily Wages | -1.961 | 3.013 | .915 | -9.75 | 5.82 |
| Permanent | .666 | 3.010 | .996 | -7.11 | 8.44 |
| School Problems Total | Unemployed | Daily Wages | 2.244 | 2.701 | .840 | -4.73 | 9.22 |
| Permanent | .442 | 2.699 | .998 | -6.53 | 7.42 |
| Business | 3.950 | 3.048 | .566 | -3.93 | 11.83 |
| Daily Wages | Unemployed | -2.244 | 2.701 | .840 | -9.22 | 4.73 |
| Permanent | -1.802 | 1.446 | .598 | -5.54 | 1.93 |
| Business | 1.706 | 2.024 | .834 | -3.52 | 6.93 |
| Permanent | Unemployed | -.442 | 2.699 | .998 | -7.42 | 6.53 |
| Daily Wages | 1.802 | 1.446 | .598 | -1.93 | 5.54 |
| Business | 3.508 | 2.022 | .307 | -1.71 | 8.73 |
| Business | Unemployed | -3.950 | 3.048 | .566 | -11.83 | 3.93 |
| Daily Wages | -1.706 | 2.024 | .834 | -6.93 | 3.52 |
| Permanent | -3.508 | 2.022 | .307 | -8.73 | 1.71 |
| Social Problems Total | Unemployed | Daily Wages | .244 | .836 | .991 | -1.91 | 2.40 |
| Permanent | .658 | .835 | .860 | -1.50 | 2.82 |
| Business | .901 | .943 | .775 | -1.54 | 3.34 |
| Daily Wages | Unemployed | -.244 | .836 | .991 | -2.40 | 1.91 |
| Permanent | .414 | .447 | .791 | -.74 | 1.57 |
| Business | .657 | .626 | .720 | -.96 | 2.27 |
| Permanent | Unemployed | -.658 | .835 | .860 | -2.82 | 1.50 |
| Daily Wages | -.414 | .447 | .791 | -1.57 | .74 |
| Business | .243 | .625 | .980 | -1.37 | 1.86 |
| Business | Unemployed | -.901 | .943 | .775 | -3.34 | 1.54 |
| Daily Wages | -.657 | .626 | .720 | -2.27 | .96 |
| Permanent | -.243 | .625 | .980 | -1.86 | 1.37 |
| Personal Problems and Oversensitivity Total | Unemployed | Daily Wages | .772 | 3.033 | .994 | -7.06 | 8.61 |
| Permanent | 2.900 | 3.031 | .774 | -4.93 | 10.73 |
| Business | 1.515 | 3.423 | .971 | -7.33 | 10.36 |
| Daily Wages | Unemployed | -.772 | 3.033 | .994 | -8.61 | 7.06 |
| Permanent | 2.128 | 1.623 | .557 | -2.07 | 6.32 |
| Business | .742 | 2.272 | .988 | -5.13 | 6.61 |
| Permanent | Unemployed | -2.900 | 3.031 | .774 | -10.73 | 4.93 |
| Daily Wages | -2.128 | 1.623 | .557 | -6.32 | 2.07 |
| Business | -1.385 | 2.270 | .929 | -7.25 | 4.48 |
| Business | Unemployed | -1.515 | 3.423 | .971 | -10.36 | 7.33 |
| Daily Wages | -.742 | 2.272 | .988 | -6.61 | 5.13 |
| Permanent | 1.385 | 2.270 | .929 | -4.48 | 7.25 |

|  |  |  |
| --- | --- | --- |
| **Family Problems Total** | | |
| Tukey HSD | | |
| Father's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Permanent | 120 | 53.68 |
| Business | 41 | 54.34 |
| Daily Wages | 119 | 56.30 |
| Unemployed | 20 | 58.00 |
| Sig. |  | .616 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 43.895. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **School Problems Total** | | |
| Tukey HSD | | |
| Father's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Business | 41 | 43.00 |
| Daily Wages | 119 | 44.71 |
| Permanent | 120 | 46.51 |
| Unemployed | 20 | 46.95 |
| Sig. |  | .349 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 43.895. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Social Problems Total** | | |
| Tukey HSD | | |
| Father's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Business | 41 | 9.05 |
| Permanent | 120 | 9.29 |
| Daily Wages | 119 | 9.71 |
| Unemployed | 20 | 9.95 |
| Sig. |  | .614 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 43.895. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Personal Problems and Oversensitivity Total** | | |
| Tukey HSD | | |
| Father's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Permanent | 120 | 49.20 |
| Business | 41 | 50.59 |
| Daily Wages | 119 | 51.33 |
| Unemployed | 20 | 52.10 |
| Sig. |  | .700 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 43.895. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Report** | | | | |
| Mean | | | | |
| Father's Occupation | Family Problems Total | School Problems Total | Social Problems Total | Personal Problems and Oversensitivity Total |
| Unemployed | 58.00 | 46.95 | 9.95 | 52.10 |
| Daily Wages | 56.30 | 44.71 | 9.71 | 51.33 |
| Permanent | 53.67 | 46.51 | 9.29 | 49.20 |
| Business | 54.34 | 43.00 | 9.05 | 50.59 |
| Total | 55.10 | 45.34 | 9.47 | 50.43 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| Family Problems Total | Between Groups | 896.300 | 3 | 298.767 | 1.083 | .356 |
| Within Groups | 81645.897 | 296 | 275.831 |  |  |
| Total | 82542.197 | 299 |  |  |  |
| School Problems Total | Between Groups | 529.762 | 3 | 176.587 | 1.415 | .238 |
| Within Groups | 36927.875 | 296 | 124.756 |  |  |
| Total | 37457.637 | 299 |  |  |  |
| Social Problems Total | Between Groups | 88.823 | 3 | 29.608 | 2.524 | .058 |
| Within Groups | 3471.844 | 296 | 11.729 |  |  |
| Total | 3560.667 | 299 |  |  |  |
| Personal Problems and Oversensitivity Total | Between Groups | 626.472 | 3 | 208.824 | 1.334 | .263 |
| Within Groups | 46320.915 | 296 | 156.490 |  |  |
| Total | 46947.387 | 299 |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | | |
| Tukey HSD | | | | | | | |
| Dependent Variable | (I) Mother's Occupation | (J) Mother's Occupation | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Family Problems Total | Unemployed | Daily Wages | -4.622 | 2.842 | .365 | -11.96 | 2.72 |
| Permanent | -.625 | 2.123 | .991 | -6.11 | 4.86 |
| Business | 3.208 | 6.057 | .952 | -12.44 | 18.86 |
| Daily Wages | Unemployed | 4.622 | 2.842 | .365 | -2.72 | 11.96 |
| Permanent | 3.996 | 2.858 | .501 | -3.39 | 11.38 |
| Business | 7.830 | 6.352 | .607 | -8.58 | 24.24 |
| Permanent | Unemployed | .625 | 2.123 | .991 | -4.86 | 6.11 |
| Daily Wages | -3.996 | 2.858 | .501 | -11.38 | 3.39 |
| Business | 3.833 | 6.064 | .922 | -11.84 | 19.50 |
| Business | Unemployed | -3.208 | 6.057 | .952 | -18.86 | 12.44 |
| Daily Wages | -7.830 | 6.352 | .607 | -24.24 | 8.58 |
| Permanent | -3.833 | 6.064 | .922 | -19.50 | 11.84 |
| School Problems Total | Unemployed | Daily Wages | -1.577 | 1.911 | .843 | -6.51 | 3.36 |
| Permanent | -2.515 | 1.427 | .294 | -6.20 | 1.17 |
| Business | 2.918 | 4.073 | .891 | -7.61 | 13.44 |
| Daily Wages | Unemployed | 1.577 | 1.911 | .843 | -3.36 | 6.51 |
| Permanent | -.939 | 1.922 | .962 | -5.90 | 4.03 |
| Business | 4.495 | 4.272 | .719 | -6.54 | 15.53 |
| Permanent | Unemployed | 2.515 | 1.427 | .294 | -1.17 | 6.20 |
| Daily Wages | .939 | 1.922 | .962 | -4.03 | 5.90 |
| Business | 5.433 | 4.079 | .543 | -5.10 | 15.97 |
| Business | Unemployed | -2.918 | 4.073 | .891 | -13.44 | 7.61 |
| Daily Wages | -4.495 | 4.272 | .719 | -15.53 | 6.54 |
| Permanent | -5.433 | 4.079 | .543 | -15.97 | 5.10 |
| Social Problems Total | Unemployed | Daily Wages | -.817 | .586 | .504 | -2.33 | .70 |
| Permanent | -.958 | .438 | .129 | -2.09 | .17 |
| Business | 1.367 | 1.249 | .693 | -1.86 | 4.59 |
| Daily Wages | Unemployed | .817 | .586 | .504 | -.70 | 2.33 |
| Permanent | -.141 | .589 | .995 | -1.66 | 1.38 |
| Business | 2.184 | 1.310 | .343 | -1.20 | 5.57 |
| Permanent | Unemployed | .958 | .438 | .129 | -.17 | 2.09 |
| Daily Wages | .141 | .589 | .995 | -1.38 | 1.66 |
| Business | 2.325 | 1.251 | .248 | -.91 | 5.56 |
| Business | Unemployed | -1.367 | 1.249 | .693 | -4.59 | 1.86 |
| Daily Wages | -2.184 | 1.310 | .343 | -5.57 | 1.20 |
| Permanent | -2.325 | 1.251 | .248 | -5.56 | .91 |
| Personal Problems and Oversensitivity Total | Unemployed | Daily Wages | -1.157 | 2.140 | .949 | -6.69 | 4.37 |
| Permanent | -1.575 | 1.599 | .758 | -5.71 | 2.56 |
| Business | 6.925 | 4.562 | .428 | -4.86 | 18.71 |
| Daily Wages | Unemployed | 1.157 | 2.140 | .949 | -4.37 | 6.69 |
| Permanent | -.418 | 2.153 | .997 | -5.98 | 5.14 |
| Business | 8.082 | 4.784 | .331 | -4.28 | 20.44 |
| Permanent | Unemployed | 1.575 | 1.599 | .758 | -2.56 | 5.71 |
| Daily Wages | .418 | 2.153 | .997 | -5.14 | 5.98 |
| Business | 8.500 | 4.568 | .247 | -3.30 | 20.30 |
| Business | Unemployed | -6.925 | 4.562 | .428 | -18.71 | 4.86 |
| Daily Wages | -8.082 | 4.784 | .331 | -20.44 | 4.28 |
| Permanent | -8.500 | 4.568 | .247 | -20.30 | 3.30 |

|  |  |  |
| --- | --- | --- |
| **Family Problems Total** | | |
| Tukey HSD | | |
| Mother's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Business | 8 | 51.00 |
| Unemployed | 125 | 54.21 |
| Permanent | 120 | 54.83 |
| Daily Wages | 47 | 58.83 |
| Sig. |  | .350 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 24.599. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **School Problems Total** | | |
| Tukey HSD | | |
| Mother's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Business | 8 | 41.25 |
| Unemployed | 125 | 44.17 |
| Daily Wages | 47 | 45.74 |
| Permanent | 120 | 46.68 |
| Sig. |  | .322 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 24.599. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Social Problems Total** | | |
| Tukey HSD | | |
| Mother's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Business | 8 | 7.63 |
| Unemployed | 125 | 8.99 |
| Daily Wages | 47 | 9.81 |
| Permanent | 120 | 9.95 |
| Sig. |  | .083 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 24.599. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Personal Problems and Oversensitivity Total** | | |
| Tukey HSD | | |
| Mother's Occupation | N | Subset for alpha = 0.05 |
| 1 |
| Business | 8 | 42.88 |
| Unemployed | 125 | 49.80 |
| Daily Wages | 47 | 50.96 |
| Permanent | 120 | 51.38 |
| Sig. |  | .083 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 24.599. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Report** | | | | |
| Mean | | | | |
| Mother's Occupation | Family Problems Total | School Problems Total | Social Problems Total | Personal Problems and Oversensitivity Total |
| Unemployed | 54.21 | 44.17 | 8.99 | 49.80 |
| Daily Wages | 58.83 | 45.74 | 9.81 | 50.96 |
| Permanent | 54.83 | 46.68 | 9.95 | 51.38 |
| Business | 51.00 | 41.25 | 7.62 | 42.88 |
| Total | 55.10 | 45.34 | 9.47 | 50.43 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVA** | | | | | | |
|  | | Sum of Squares | df | Mean Square | F | Sig. |
| Family Problems Total | Between Groups | 14.646 | 3 | 4.882 | .018 | .997 |
| Within Groups | 82527.550 | 296 | 278.809 |  |  |
| Total | 82542.197 | 299 |  |  |  |
| School Problems Total | Between Groups | 196.849 | 3 | 65.616 | .521 | .668 |
| Within Groups | 37260.788 | 296 | 125.881 |  |  |
| Total | 37457.637 | 299 |  |  |  |
| Social Problems Total | Between Groups | 12.330 | 3 | 4.110 | .343 | .794 |
| Within Groups | 3548.336 | 296 | 11.988 |  |  |
| Total | 3560.667 | 299 |  |  |  |
| Personal Problems and Oversensitivity Total | Between Groups | 578.098 | 3 | 192.699 | 1.230 | .299 |
| Within Groups | 46369.289 | 296 | 156.653 |  |  |
| Total | 46947.387 | 299 |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Multiple Comparisons** | | | | | | | |
| Tukey HSD | | | | | | | |
| Dependent Variable | (I) Monthly Family Income | (J) Monthly Family Income | Mean Difference (I-J) | Std. Error | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Family Problems Total | Below or Upto Rs.20,000 | Rs.20,001 - Rs.50,000 | .340 | 2.119 | .999 | -5.14 | 5.82 |
| Rs.50,001 - Rs. 80,000 | .749 | 3.884 | .997 | -9.29 | 10.78 |
| Above Rs.80,000 | .082 | 3.884 | 1.000 | -9.95 | 10.12 |
| Rs.20,001 - Rs.50,000 | Below or Upto Rs.20,000 | -.340 | 2.119 | .999 | -5.82 | 5.14 |
| Rs.50,001 - Rs. 80,000 | .409 | 3.995 | 1.000 | -9.91 | 10.73 |
| Above Rs.80,000 | -.258 | 3.995 | 1.000 | -10.58 | 10.06 |
| Rs.50,001 - Rs. 80,000 | Below or Upto Rs.20,000 | -.749 | 3.884 | .997 | -10.78 | 9.29 |
| Rs.20,001 - Rs.50,000 | -.409 | 3.995 | 1.000 | -10.73 | 9.91 |
| Above Rs.80,000 | -.667 | 5.153 | .999 | -13.98 | 12.65 |
| Above Rs.80,000 | Below or Upto Rs.20,000 | -.082 | 3.884 | 1.000 | -10.12 | 9.95 |
| Rs.20,001 - Rs.50,000 | .258 | 3.995 | 1.000 | -10.06 | 10.58 |
| Rs.50,001 - Rs. 80,000 | .667 | 5.153 | .999 | -12.65 | 13.98 |
| School Problems Total | Below or Upto Rs.20,000 | Rs.20,001 - Rs.50,000 | 1.084 | 1.424 | .872 | -2.60 | 4.76 |
| Rs.50,001 - Rs. 80,000 | 2.740 | 2.610 | .720 | -4.00 | 9.48 |
| Above Rs.80,000 | 1.645 | 2.610 | .922 | -5.10 | 8.39 |
| Rs.20,001 - Rs.50,000 | Below or Upto Rs.20,000 | -1.084 | 1.424 | .872 | -4.76 | 2.60 |
| Rs.50,001 - Rs. 80,000 | 1.657 | 2.684 | .927 | -5.28 | 8.59 |
| Above Rs.80,000 | .561 | 2.684 | .997 | -6.37 | 7.50 |
| Rs.50,001 - Rs. 80,000 | Below or Upto Rs.20,000 | -2.740 | 2.610 | .720 | -9.48 | 4.00 |
| Rs.20,001 - Rs.50,000 | -1.657 | 2.684 | .927 | -8.59 | 5.28 |
| Above Rs.80,000 | -1.095 | 3.462 | .989 | -10.04 | 7.85 |
| Above Rs.80,000 | Below or Upto Rs.20,000 | -1.645 | 2.610 | .922 | -8.39 | 5.10 |
| Rs.20,001 - Rs.50,000 | -.561 | 2.684 | .997 | -7.50 | 6.37 |
| Rs.50,001 - Rs. 80,000 | 1.095 | 3.462 | .989 | -7.85 | 10.04 |
| Social Problems Total | Below or Upto Rs.20,000 | Rs.20,001 - Rs.50,000 | .339 | .439 | .868 | -.80 | 1.47 |
| Rs.50,001 - Rs. 80,000 | .465 | .805 | .939 | -1.62 | 2.55 |
| Above Rs.80,000 | .561 | .805 | .899 | -1.52 | 2.64 |
| Rs.20,001 - Rs.50,000 | Below or Upto Rs.20,000 | -.339 | .439 | .868 | -1.47 | .80 |
| Rs.50,001 - Rs. 80,000 | .127 | .828 | .999 | -2.01 | 2.27 |
| Above Rs.80,000 | .222 | .828 | .993 | -1.92 | 2.36 |
| Rs.50,001 - Rs. 80,000 | Below or Upto Rs.20,000 | -.465 | .805 | .939 | -2.55 | 1.62 |
| Rs.20,001 - Rs.50,000 | -.127 | .828 | .999 | -2.27 | 2.01 |
| Above Rs.80,000 | .095 | 1.068 | 1.000 | -2.67 | 2.86 |
| Above Rs.80,000 | Below or Upto Rs.20,000 | -.561 | .805 | .899 | -2.64 | 1.52 |
| Rs.20,001 - Rs.50,000 | -.222 | .828 | .993 | -2.36 | 1.92 |
| Rs.50,001 - Rs. 80,000 | -.095 | 1.068 | 1.000 | -2.86 | 2.67 |
| Personal Problems and Oversensitivity Total | Below or Upto Rs.20,000 | Rs.20,001 - Rs.50,000 | 2.705 | 1.589 | .324 | -1.40 | 6.81 |
| Rs.50,001 - Rs. 80,000 | 2.630 | 2.912 | .803 | -4.89 | 10.15 |
| Above Rs.80,000 | 3.201 | 2.912 | .690 | -4.32 | 10.72 |
| Rs.20,001 - Rs.50,000 | Below or Upto Rs.20,000 | -2.705 | 1.589 | .324 | -6.81 | 1.40 |
| Rs.50,001 - Rs. 80,000 | -.076 | 2.994 | 1.000 | -7.81 | 7.66 |
| Above Rs.80,000 | .496 | 2.994 | .998 | -7.24 | 8.23 |
| Rs.50,001 - Rs. 80,000 | Below or Upto Rs.20,000 | -2.630 | 2.912 | .803 | -10.15 | 4.89 |
| Rs.20,001 - Rs.50,000 | .076 | 2.994 | 1.000 | -7.66 | 7.81 |
| Above Rs.80,000 | .571 | 3.863 | .999 | -9.41 | 10.55 |
| Above Rs.80,000 | Below or Upto Rs.20,000 | -3.201 | 2.912 | .690 | -10.72 | 4.32 |
| Rs.20,001 - Rs.50,000 | -.496 | 2.994 | .998 | -8.23 | 7.24 |
| Rs.50,001 - Rs. 80,000 | -.571 | 3.863 | .999 | -10.55 | 9.41 |

|  |  |  |
| --- | --- | --- |
| **Family Problems Total** | | |
| Tukey HSD | | |
| Monthly Family Income | N | Subset for alpha = 0.05 |
| 1 |
| Rs.50,001 - Rs. 80,000 | 21 | 54.52 |
| Rs.20,001 - Rs.50,000 | 104 | 54.93 |
| Above Rs.80,000 | 21 | 55.19 |
| Below or Upto Rs.20,000 | 154 | 55.27 |
| Sig. |  | .998 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 35.924. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **School Problems Total** | | |
| Tukey HSD | | |
| Monthly Family Income | N | Subset for alpha = 0.05 |
| 1 |
| Rs.50,001 - Rs. 80,000 | 21 | 43.29 |
| Above Rs.80,000 | 21 | 44.38 |
| Rs.20,001 - Rs.50,000 | 104 | 44.94 |
| Below or Upto Rs.20,000 | 154 | 46.03 |
| Sig. |  | .729 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 35.924. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Social Problems Total** | | |
| Tukey HSD | | |
| Monthly Family Income | N | Subset for alpha = 0.05 |
| 1 |
| Above Rs.80,000 | 21 | 9.10 |
| Rs.50,001 - Rs. 80,000 | 21 | 9.19 |
| Rs.20,001 - Rs.50,000 | 104 | 9.32 |
| Below or Upto Rs.20,000 | 154 | 9.66 |
| Sig. |  | .902 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 35.924. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |
| --- | --- | --- |
| **Personal Problems and Oversensitivity Total** | | |
| Tukey HSD | | |
| Monthly Family Income | N | Subset for alpha = 0.05 |
| 1 |
| Above Rs.80,000 | 21 | 48.57 |
| Rs.20,001 - Rs.50,000 | 104 | 49.07 |
| Rs.50,001 - Rs. 80,000 | 21 | 49.14 |
| Below or Upto Rs.20,000 | 154 | 51.77 |
| Sig. |  | .700 |
| Means for groups in homogeneous subsets are displayed. | | |
| a. Uses Harmonic Mean Sample Size = 35.924. | | |
| b. The group sizes are unequal. The harmonic mean of the group sizes is used. Type I error levels are not guaranteed. | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Report** | | | | |
| Mean | | | | |
| Monthly Family Income | Family Problems Total | School Problems Total | Social Problems Total | Personal Problems and Oversensitivity Total |
| Below or Upto Rs.20,000 | 55.27 | 46.03 | 9.66 | 51.77 |
| Rs.20,001 - Rs.50,000 | 54.93 | 44.94 | 9.32 | 49.07 |
| Rs.50,001 - Rs. 80,000 | 54.52 | 43.29 | 9.19 | 49.14 |
| Above Rs.80,000 | 55.19 | 44.38 | 9.10 | 48.57 |
| Total | 55.10 | 45.34 | 9.47 | 50.43 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Case Processing Summary** | | | | | | |
|  | Cases | | | | | |
| Valid | | Missing | | Total | |
| N | Percent | N | Percent | N | Percent |
| Gender \* POA Coding | 300 | 100.0% | 0 | 0.0% | 300 | 100.0% |
| Birth Order \* POA Coding | 300 | 100.0% | 0 | 0.0% | 300 | 100.0% |
| School Management \* POA Coding | 300 | 100.0% | 0 | 0.0% | 300 | 100.0% |
| Type of school \* POA Coding | 300 | 100.0% | 0 | 0.0% | 300 | 100.0% |
| Father's Educational Qualification \* POA Coding | 300 | 100.0% | 0 | 0.0% | 300 | 100.0% |
| Mother's Educational Qualification \* POA Coding | 300 | 100.0% | 0 | 0.0% | 300 | 100.0% |
| Father's Occupation \* POA Coding | 300 | 100.0% | 0 | 0.0% | 300 | 100.0% |
| Mother's Occupation \* POA Coding | 300 | 100.0% | 0 | 0.0% | 300 | 100.0% |
| Monthly Family Income \* POA Coding | 300 | 100.0% | 0 | 0.0% | 300 | 100.0% |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | POA Coding | | | Total |
| High | Moderate | Low |
| Gender | Boys | Count | 20 | 96 | 34 | 150 |
| Expected Count | 23.5 | 91.5 | 35.0 | 150.0 |
| Girls | Count | 27 | 87 | 36 | 150 |
| Expected Count | 23.5 | 91.5 | 35.0 | 150.0 |
| Total | | Count | 47 | 183 | 70 | 300 |
| Expected Count | 47.0 | 183.0 | 70.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | 1.542a | 2 | .462 |
| Likelihood Ratio | 1.546 | 2 | .462 |
| Linear-by-Linear Association | .216 | 1 | .642 |
| N of Valid Cases | 300 |  |  |
| a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 23.50. | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | POA Coding | | | Total |
| High | Moderate | Low |
| Birth Order | First | Count | 24 | 93 | 35 | 152 |
| Expected Count | 23.8 | 92.7 | 35.5 | 152.0 |
| Second | Count | 18 | 75 | 29 | 122 |
| Expected Count | 19.1 | 74.4 | 28.5 | 122.0 |
| Above | Count | 5 | 15 | 6 | 26 |
| Expected Count | 4.1 | 15.9 | 6.1 | 26.0 |
| Total | | Count | 47 | 183 | 70 | 300 |
| Expected Count | 47.0 | 183.0 | 70.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | .346a | 4 | .987 |
| Likelihood Ratio | .334 | 4 | .988 |
| Linear-by-Linear Association | .002 | 1 | .961 |
| N of Valid Cases | 300 |  |  |
| a. 1 cells (11.1%) have expected count less than 5. The minimum expected count is 4.07. | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | POA Coding | | | Total |
| High | Moderate | Low |
| School Management | Government | Count | 15 | 63 | 22 | 100 |
| Expected Count | 15.7 | 61.0 | 23.3 | 100.0 |
| Government Aided | Count | 13 | 59 | 28 | 100 |
| Expected Count | 15.7 | 61.0 | 23.3 | 100.0 |
| Private | Count | 19 | 61 | 20 | 100 |
| Expected Count | 15.7 | 61.0 | 23.3 | 100.0 |
| Total | | Count | 47 | 183 | 70 | 300 |
| Expected Count | 47.0 | 183.0 | 70.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | 2.808a | 4 | .590 |
| Likelihood Ratio | 2.761 | 4 | .599 |
| Linear-by-Linear Association | .467 | 1 | .494 |
| N of Valid Cases | 300 |  |  |
| a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 15.67. | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | POA Coding | | | Total |
| High | Moderate | Low |
| Type of school | Boys | Count | 13 | 64 | 23 | 100 |
| Expected Count | 15.7 | 61.0 | 23.3 | 100.0 |
| Girls | Count | 15 | 58 | 27 | 100 |
| Expected Count | 15.7 | 61.0 | 23.3 | 100.0 |
| Co - education | Count | 19 | 61 | 20 | 100 |
| Expected Count | 15.7 | 61.0 | 23.3 | 100.0 |
| Total | | Count | 47 | 183 | 70 | 300 |
| Expected Count | 47.0 | 183.0 | 70.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | 2.544a | 4 | .637 |
| Likelihood Ratio | 2.523 | 4 | .640 |
| Linear-by-Linear Association | 1.051 | 1 | .305 |
| N of Valid Cases | 300 |  |  |
| a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 15.67. | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | POA Coding | | | Total |
| High | Moderate | Low |
| Father's Educational Qualification | Below or Upto SSLC | Count | 29 | 113 | 41 | 183 |
| Expected Count | 28.7 | 111.6 | 42.7 | 183.0 |
| HSC | Count | 10 | 45 | 17 | 72 |
| Expected Count | 11.3 | 43.9 | 16.8 | 72.0 |
| Graduation | Count | 7 | 15 | 7 | 29 |
| Expected Count | 4.5 | 17.7 | 6.8 | 29.0 |
| Post - Graduation | Count | 1 | 10 | 5 | 16 |
| Expected Count | 2.5 | 9.8 | 3.7 | 16.0 |
| Total | | Count | 47 | 183 | 70 | 300 |
| Expected Count | 47.0 | 183.0 | 70.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | 3.349a | 6 | .764 |
| Likelihood Ratio | 3.416 | 6 | .755 |
| Linear-by-Linear Association | .328 | 1 | .567 |
| N of Valid Cases | 300 |  |  |
| a. 3 cells (25.0%) have expected count less than 5. The minimum expected count is 2.51. | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | POA Coding | | | Total |
| High | Moderate | Low |
| Mother's Educational Qualification | Below or Upto SSLC | Count | 28 | 112 | 41 | 181 |
| Expected Count | 28.4 | 110.4 | 42.2 | 181.0 |
| HSC | Count | 11 | 39 | 17 | 67 |
| Expected Count | 10.5 | 40.9 | 15.6 | 67.0 |
| Graduation | Count | 4 | 18 | 7 | 29 |
| Expected Count | 4.5 | 17.7 | 6.8 | 29.0 |
| Post - Graduation | Count | 4 | 14 | 5 | 23 |
| Expected Count | 3.6 | 14.0 | 5.4 | 23.0 |
| Total | | Count | 47 | 183 | 70 | 300 |
| Expected Count | 47.0 | 183.0 | 70.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | .440a | 6 | .998 |
| Likelihood Ratio | .439 | 6 | .998 |
| Linear-by-Linear Association | .000 | 1 | .990 |
| N of Valid Cases | 300 |  |  |
| a. 2 cells (16.7%) have expected count less than 5. The minimum expected count is 3.60. | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | POA Coding | | | Total |
| High | Moderate | Low |
| Father's Occupation | Unemployed | Count | 5 | 12 | 3 | 20 |
| Expected Count | 3.1 | 12.2 | 4.7 | 20.0 |
| Daily Wages | Count | 14 | 79 | 26 | 119 |
| Expected Count | 18.6 | 72.6 | 27.8 | 119.0 |
| Permanent | Count | 19 | 70 | 31 | 120 |
| Expected Count | 18.8 | 73.2 | 28.0 | 120.0 |
| Business | Count | 9 | 22 | 10 | 41 |
| Expected Count | 6.4 | 25.0 | 9.6 | 41.0 |
| Total | | Count | 47 | 183 | 70 | 300 |
| Expected Count | 47.0 | 183.0 | 70.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | 5.424a | 6 | .491 |
| Likelihood Ratio | 5.327 | 6 | .503 |
| Linear-by-Linear Association | .056 | 1 | .813 |
| N of Valid Cases | 300 |  |  |
| a. 2 cells (16.7%) have expected count less than 5. The minimum expected count is 3.13. | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | POA Coding | | | Total |
| High | Moderate | Low |
| Mother's Occupation | Unemployed | Count | 21 | 69 | 35 | 125 |
| Expected Count | 19.6 | 76.3 | 29.2 | 125.0 |
| Daily Wages | Count | 8 | 30 | 9 | 47 |
| Expected Count | 7.4 | 28.7 | 11.0 | 47.0 |
| Permanent | Count | 17 | 81 | 22 | 120 |
| Expected Count | 18.8 | 73.2 | 28.0 | 120.0 |
| Business | Count | 1 | 3 | 4 | 8 |
| Expected Count | 1.3 | 4.9 | 1.9 | 8.0 |
| Total | | Count | 47 | 183 | 70 | 300 |
| Expected Count | 47.0 | 183.0 | 70.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | 7.931a | 6 | .243 |
| Likelihood Ratio | 7.495 | 6 | .277 |
| Linear-by-Linear Association | .139 | 1 | .710 |
| N of Valid Cases | 300 |  |  |
| a. 3 cells (25.0%) have expected count less than 5. The minimum expected count is 1.25. | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Crosstab** | | | | | | |
|  | | | POA Coding | | | Total |
| High | Moderate | Low |
| Monthly Family Income | Below or Upto Rs.20,000 | Count | 26 | 92 | 36 | 154 |
| Expected Count | 24.1 | 93.9 | 35.9 | 154.0 |
| Rs.20,001 - Rs.50,000 | Count | 14 | 68 | 22 | 104 |
| Expected Count | 16.3 | 63.4 | 24.3 | 104.0 |
| Rs.50,001 - Rs. 80,000 | Count | 3 | 12 | 6 | 21 |
| Expected Count | 3.3 | 12.8 | 4.9 | 21.0 |
| Above Rs.80,000 | Count | 4 | 11 | 6 | 21 |
| Expected Count | 3.3 | 12.8 | 4.9 | 21.0 |
| Total | | Count | 47 | 183 | 70 | 300 |
| Expected Count | 47.0 | 183.0 | 70.0 | 300.0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Chi-Square Tests** | | | |
|  | Value | df | Asymp. Sig. (2-sided) |
| Pearson Chi-Square | 2.028a | 6 | .917 |
| Likelihood Ratio | 2.011 | 6 | .919 |
| Linear-by-Linear Association | .177 | 1 | .674 |
| N of Valid Cases | 300 |  |  |
| a. 4 cells (33.3%) have expected count less than 5. The minimum expected count is 3.29. | | | |

CORRELATIONAL ANALYSIS

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Correlations** | | | | | | |
|  | | Emotional Stability Total | Family Problems Total | School Problems Total | Social Problems Total | Personal Problems and Oversensitivity Total |
| Emotional Stability Total | Pearson Correlation | 1 | -.292\*\* | -.319\*\* | -.233\*\* | -.381\*\* |
| Sig. (2-tailed) |  | .000 | .000 | .000 | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| Family Problems Total | Pearson Correlation | -.292\*\* | 1 | .376\*\* | .427\*\* | .450\*\* |
| Sig. (2-tailed) | .000 |  | .000 | .000 | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| School Problems Total | Pearson Correlation | -.319\*\* | .376\*\* | 1 | .404\*\* | .490\*\* |
| Sig. (2-tailed) | .000 | .000 |  | .000 | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| Social Problems Total | Pearson Correlation | -.233\*\* | .427\*\* | .404\*\* | 1 | .519\*\* |
| Sig. (2-tailed) | .000 | .000 | .000 |  | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| Personal Problems and Oversensitivity Total | Pearson Correlation | -.381\*\* | .450\*\* | .490\*\* | .519\*\* | 1 |
| Sig. (2-tailed) | .000 | .000 | .000 | .000 |  |
| N | 300 | 300 | 300 | 300 | 300 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). | | | | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Correlations** | | | | | | |
|  | | Emotional Progression Total | Family Problems Total | School Problems Total | Social Problems Total | Personal Problems and Oversensitivity Total |
| Emotional Progression Total | Pearson Correlation | 1 | -.376\*\* | -.329\*\* | -.324\*\* | -.478\*\* |
| Sig. (2-tailed) |  | .000 | .000 | .000 | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| Family Problems Total | Pearson Correlation | -.376\*\* | 1 | .376\*\* | .427\*\* | .450\*\* |
| Sig. (2-tailed) | .000 |  | .000 | .000 | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| School Problems Total | Pearson Correlation | -.329\*\* | .376\*\* | 1 | .404\*\* | .490\*\* |
| Sig. (2-tailed) | .000 | .000 |  | .000 | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| Social Problems Total | Pearson Correlation | -.324\*\* | .427\*\* | .404\*\* | 1 | .519\*\* |
| Sig. (2-tailed) | .000 | .000 | .000 |  | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| Personal Problems and Oversensitivity Total | Pearson Correlation | -.478\*\* | .450\*\* | .490\*\* | .519\*\* | 1 |
| Sig. (2-tailed) | .000 | .000 | .000 | .000 |  |
| N | 300 | 300 | 300 | 300 | 300 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). | | | | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Correlations** | | | | | | |
|  | | Social Adjustment Total | Family Problems Total | School Problems Total | Social Problems Total | Personal Problems and Oversensitivity Total |
| Social Adjustment Total | Pearson Correlation | 1 | -.093 | -.070 | -.198\*\* | -.074 |
| Sig. (2-tailed) |  | .106 | .229 | .001 | .204 |
| N | 300 | 300 | 300 | 300 | 300 |
| Family Problems Total | Pearson Correlation | -.093 | 1 | .376\*\* | .427\*\* | .450\*\* |
| Sig. (2-tailed) | .106 |  | .000 | .000 | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| School Problems Total | Pearson Correlation | -.070 | .376\*\* | 1 | .404\*\* | .490\*\* |
| Sig. (2-tailed) | .229 | .000 |  | .000 | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| Social Problems Total | Pearson Correlation | -.198\*\* | .427\*\* | .404\*\* | 1 | .519\*\* |
| Sig. (2-tailed) | .001 | .000 | .000 |  | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| Personal Problems and Oversensitivity Total | Pearson Correlation | -.074 | .450\*\* | .490\*\* | .519\*\* | 1 |
| Sig. (2-tailed) | .204 | .000 | .000 | .000 |  |
| N | 300 | 300 | 300 | 300 | 300 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). | | | | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Correlations** | | | | | | |
|  | | Personality Integration Total | Family Problems Total | School Problems Total | Social Problems Total | Personal Problems and Oversensitivity Total |
| Personality Integration Total | Pearson Correlation | 1 | -.285\*\* | -.402\*\* | -.232\*\* | -.402\*\* |
| Sig. (2-tailed) |  | .000 | .000 | .000 | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| Family Problems Total | Pearson Correlation | -.285\*\* | 1 | .376\*\* | .427\*\* | .450\*\* |
| Sig. (2-tailed) | .000 |  | .000 | .000 | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| School Problems Total | Pearson Correlation | -.402\*\* | .376\*\* | 1 | .404\*\* | .490\*\* |
| Sig. (2-tailed) | .000 | .000 |  | .000 | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| Social Problems Total | Pearson Correlation | -.232\*\* | .427\*\* | .404\*\* | 1 | .519\*\* |
| Sig. (2-tailed) | .000 | .000 | .000 |  | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| Personal Problems and Oversensitivity Total | Pearson Correlation | -.402\*\* | .450\*\* | .490\*\* | .519\*\* | 1 |
| Sig. (2-tailed) | .000 | .000 | .000 | .000 |  |
| N | 300 | 300 | 300 | 300 | 300 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). | | | | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Correlations** | | | | | | |
|  | | Independence Total | Family Problems Total | School Problems Total | Social Problems Total | Personal Problems and Oversensitivity Total |
| Independence Total | Pearson Correlation | 1 | -.270\*\* | -.330\*\* | -.329\*\* | -.341\*\* |
| Sig. (2-tailed) |  | .000 | .000 | .000 | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| Family Problems Total | Pearson Correlation | -.270\*\* | 1 | .376\*\* | .427\*\* | .450\*\* |
| Sig. (2-tailed) | .000 |  | .000 | .000 | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| School Problems Total | Pearson Correlation | -.330\*\* | .376\*\* | 1 | .404\*\* | .490\*\* |
| Sig. (2-tailed) | .000 | .000 |  | .000 | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| Social Problems Total | Pearson Correlation | -.329\*\* | .427\*\* | .404\*\* | 1 | .519\*\* |
| Sig. (2-tailed) | .000 | .000 | .000 |  | .000 |
| N | 300 | 300 | 300 | 300 | 300 |
| Personal Problems and Oversensitivity Total | Pearson Correlation | -.341\*\* | .450\*\* | .490\*\* | .519\*\* | 1 |
| Sig. (2-tailed) | .000 | .000 | .000 | .000 |  |
| N | 300 | 300 | 300 | 300 | 300 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). | | | | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Correlations** | | | |
|  | | EM Total | POA Total |
| EM Total | Pearson Correlation | 1 | -.529\*\* |
| Sig. (2-tailed) |  | .000 |
| N | 300 | 300 |
| POA Total | Pearson Correlation | -.529\*\* | 1 |
| Sig. (2-tailed) | .000 |  |
| N | 300 | 300 |
| \*\*. Correlation is significant at the 0.01 level (2-tailed). | | | |

REGRESSION ANALYSIS

|  |  |  |  |
| --- | --- | --- | --- |
| **Variables Entered/Removeda** | | | |
| Model | Variables Entered | Variables Removed | Method |
| 1 | Independence Total, Social Adjustment Total, Emotional Stability Total, Personality Integration Total, Emotional Progression Totalb | . | Enter |
| a. Dependent Variable: POA Total | | | |
| b. All requested variables entered. | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Model Summaryb** | | | | |
| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
| 1 | .583a | .340 | .328 | 27.914 |
| a. Predictors: (Constant), Independence Total, Social Adjustment Total, Emotional Stability Total, Personality Integration Total, Emotional Progression Total | | | | |
| b. Dependent Variable: POA Total | | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ANOVAa** | | | | | | |
| Model | | Sum of Squares | df | Mean Square | F | Sig. |
| 1 | Regression | 117754.390 | 5 | 23550.878 | 30.225 | .000b |
| Residual | 229082.277 | 294 | 779.191 |  |  |
| Total | 346836.667 | 299 |  |  |  |
| a. Dependent Variable: POA Total | | | | | | |
| b. Predictors: (Constant), Independence Total, Social Adjustment Total, Emotional Stability Total, Personality Integration Total, Emotional Progression Total | | | | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Coefficientsa** | | | | | | |
| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
| B | Std. Error | Beta |
| 1 | (Constant) | 267.325 | 10.443 |  | 25.600 | .000 |
| Emotional Stability Total | -.287 | .340 | -.056 | -.843 | .400 |
| Emotional Progression Total | -1.746 | .385 | -.314 | -4.541 | .000 |
| Social Adjustment Total | .932 | .423 | .113 | 2.201 | .029 |
| Personality Integration Total | -.930 | .347 | -.166 | -2.683 | .008 |
| Independence Total | -2.222 | .475 | -.248 | -4.677 | .000 |
| a. Dependent Variable: POA Total | | | | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Residuals Statisticsa** | | | | | |
|  | Minimum | Maximum | Mean | Std. Deviation | N |
| Predicted Value | 107.10 | 207.64 | 160.33 | 19.845 | 300 |
| Residual | -80.009 | 64.663 | .000 | 27.680 | 300 |
| Std. Predicted Value | -2.682 | 2.384 | .000 | 1.000 | 300 |
| Std. Residual | -2.866 | 2.316 | .000 | .992 | 300 |
| a. Dependent Variable: POA Total | | | | | |





