Adjustment of Joint and Nuclear Family Commerce College Students

Krupa Bhungaria*, Dr. S.M. Kaji**

ABSTRACT:

The present study examines the effect of adjustment of joint and nuclear family commerce college students. The sample consisted of 120 joint and nuclear family commerce college students out of which 84 where joint family and 36 where nuclear family commerce college students. For this purpose of investigation “Bell Adjustment Inventory” by Dr. S. M. Mohsin, Dr. Shamshad Hussain and DR. Khursheed Jehan was used. The obtained data where analyzed through ‘t’ test to know the mean difference between joint and nuclear family commerce college students. The results show that there is no significant difference in total, home, health, social and emotional adjustment of joint and nuclear family commerce college students.

Keywords: Adjustment, joint family, nuclear family, commerce, college, student.

INTRODUCTION

Adjustment is a popular expression used by people in day to day life. For example, while traveling in a bus or a train, we often hear or use this term; even when a guest comes to stay with us for a few days we have to adjust him/her in our house. Though sometimes we face problems in making these adjustments, they are important to maintain personal as well as social peace and harmony. Thus adjustment maintains peace and harmony in home, school, and society and in the country. So adjustment can be defined as a psychological process. It frequently involves coping with new standards and values. Students at the school and college level suffer from irritability, worries, disturbed inter-personal relationship, resentment towards authority, worries over health and so on, which are indicative of the lack of optimum state of adjustment. So mental illness is not confined to people admitted in institutions; it also reaches into the home, into the school and it can be found among college students and teachers. Thus it is a common knowledge for the behavioral scientists in general that the problem of adjustment is of immense importance for all of us and they feel that students must be helped in developing good emotional, social, health, home, and other types of adjustment besides the intellectual development. The present study aims at assessing the adjustment of joint and nuclear family commerce college students. The adjustment inventory measures four areas of home, health, social and emotional adjustment.

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OBJECTIVE OF THE STUDY:
The purpose of the present study is the difference related to the total, home, health, social, and emotional adjustment of joint and nuclear family commerce college students.

HYPOTHESIS:
1: There is no significant difference between total adjustment of joint and nuclear family commerce college students.
2: There is no significant difference between home adjustment of joint and nuclear family commerce college students.
3: There is no significant difference between health adjustment of joint and nuclear family commerce college students.
4: There is no significant difference between social adjustment of joint and nuclear family commerce college students.
5: There is no significant difference between emotional adjustment of joint and nuclear family commerce college students.

METHOD:
Sample:
The sample for the present study in various commerce colleges in Ahmedabad city. 120 commerce college students were selected 84 were joint family students and 36 were nuclear family students.

Tool:
In the present investigation measure the adjustment “Bell Adjustment Inventory” by Dr. S.M. Mohsin, Dr. Shamshad Hussian and Dr. Khursheed Jehan was used. The adjustment inventory consists 124 items with yes/impartial/no response pattern. 31 were home, 29 were health, 32 Social & 32 were Emotional Adjustment Items. The reliability of the present modified Hindi version of Bell Adjustment Inventory was assessed. Odd-even reliability with Spearman-Brown formula and test-retest technique it is 0.92 and 0.87. High score indicate poor adjustment and lower score indicate better adjustment.

Procedure:
The collection of data was spread over a period of 15 days. The researchers personally visited the selected commerce college students in Ahmedabad city. On the schedule date the researchers meet the college joint and nuclear family students and made clear to them the purpose of administration. The researchers sought their co-operation. The instructions were explained by the researchers and the doubts were clarified. They were assured that their response will be used for research purpose only and will be kept confidential. The inventory was administered to the people. The inventory was collected only after they were responded by the subject. The
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researchers thanks to all subject to kindly cooperation this study. The raw scores were statistically analyzed in terms of means; standard deviation and t-test were used to compare adjustment of the joint and nuclear family commerce college students.

RESULTS & DISCUSSION:

The main objective of present study was to do study of adjustment of 120 commerce college students were selected from 84 where Joint family students and 36 where nuclear family students. In it statistical ‘t’ method was used.

Results discussions of present study are as under:

**Table 1: Total adjustment of Joint and Nuclear family commerce college students**

<table>
<thead>
<tr>
<th>Group</th>
<th>N</th>
<th>Mean</th>
<th>S.D</th>
<th>SE</th>
<th>SED</th>
<th>‘t’ Value</th>
<th>sign.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint</td>
<td>84</td>
<td>46.89</td>
<td>12.60</td>
<td>1.38</td>
<td></td>
<td>2.38</td>
<td>1.63</td>
</tr>
<tr>
<td>Nuclear</td>
<td>36</td>
<td>43.00</td>
<td>10.27</td>
<td>1.71</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Table no.-1 shows Total adjustment of the joint family commerce college students mean is 46.89 and nuclear family commerce college students mean is 43.00. S.D. for Joint family commerce college students is 12.60 and Nuclear family commerce college student is 10.27. For both groups 't' value is 1.63 and level of significance is not significant. Thus the null hypothesis, number 1, which states “There is no significant difference between total adjustment of joint and nuclear family commerce college students”, was accepted. It means that the total adjustment of joint and nuclear family commerce college students is of the same level.

**Table No: 2 Home adjustments of joint and nuclear family commerce college students**

<table>
<thead>
<tr>
<th>Group</th>
<th>N</th>
<th>Mean</th>
<th>S.D</th>
<th>SE</th>
<th>SED</th>
<th>‘t’ Value</th>
<th>sign.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint</td>
<td>84</td>
<td>16.02</td>
<td>11.58</td>
<td>1.26</td>
<td></td>
<td>1.99</td>
<td>1.35</td>
</tr>
<tr>
<td>Nuclear</td>
<td>36</td>
<td>13.33</td>
<td>6.26</td>
<td>0.91</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Table no.-2 shows home adjustment of joint family commerce college students mean is 16.02 and nuclear family commerce college students mean is13.33. S.D. for joint family commerce college students is 11.58 and a Nuclear family commerce college student is 6.26. For both groups' 't' value is 1.35 and level of significance is not significant. Thus the null hypothesis, number 2, which states “There is no significant difference between home adjustment of joint and nuclear family commerce college students” was accepted. It means that the home adjustment of joint and nuclear family commerce college students is of the same level.
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commerce college students”, was accepted. It means that the home adjustment of joint and nuclear family commerce college students is of the same level.

**Table-3 Health adjustment of Joint and Nuclear family commerce college students**

<table>
<thead>
<tr>
<th>Group</th>
<th>N</th>
<th>Mean</th>
<th>S.D</th>
<th>SE</th>
<th>SED</th>
<th>‘t’ Value</th>
<th>sign.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint</td>
<td>84</td>
<td>10.35</td>
<td>4.54</td>
<td>6.50</td>
<td></td>
<td>0.96</td>
<td>0.54</td>
</tr>
<tr>
<td>Nuclear</td>
<td>36</td>
<td>9.83</td>
<td>5.36</td>
<td>6.89</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Non significant at 0.05 levels. (0.05=1.98)

Table no.-3 shows Health adjustment of joint and nuclear family commerce college students. For the joint family commerce college students mean is 10.35 and nuclear family commerce college students mean is 9.83. S.D. for joint family commerce college students is 4.54 and a nuclear family is commerce college students.5.36. for both groups ‘t’ value is 0.54 and level of significance is not significant. Thus the null hypothesis, number 3, which states “There is no significant difference between health adjustment of joint and nuclear family commerce college students”, was accepted. It means that the Health adjustment of joint and nuclear family of commerce college students the same level.

**Table-4 Social adjustment of joint and nuclear family commerce college students**

<table>
<thead>
<tr>
<th>Group</th>
<th>N</th>
<th>Mean</th>
<th>S.D</th>
<th>SE</th>
<th>SED</th>
<th>‘t’ Value</th>
<th>sign.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint</td>
<td>84</td>
<td>13.18</td>
<td>4.70</td>
<td>0.51</td>
<td></td>
<td>0.93</td>
<td>0.13</td>
</tr>
<tr>
<td>Nuclear</td>
<td>36</td>
<td>13.06</td>
<td>4.54</td>
<td>0.76</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Non significant at 0.05 levels. (0.05=1.98)

Table no.-4 shows social adjustment of joint and nuclear family commerce college students. For the joint family commerce college students mean is 13.18 and nuclear family commerce college students mean is 13.06. S.D. for joint family commerce college students is 4.70 and a nuclear family commerce college student is 4.54. For both groups ‘t’ value is 0.13 and level of significance is not significant. Thus the null hypothesis, number 4, which states “There is no significant difference between social adjustment of joint and nuclear family commerce college students”, was accepted. It means that the social adjustment of joint and nuclear family commerce college students of the same level.
Table-5 Emotional adjustment of joint and nuclear family commerce college students

<table>
<thead>
<tr>
<th>Group</th>
<th>N</th>
<th>Mean</th>
<th>S.D</th>
<th>SE</th>
<th>SED</th>
<th>‘t’ Value</th>
<th>sign.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint</td>
<td>84</td>
<td>11.29</td>
<td>4.40</td>
<td>0.48</td>
<td></td>
<td>0.88</td>
<td>0.39</td>
</tr>
<tr>
<td>Nuclear</td>
<td>36</td>
<td>10.94</td>
<td>4.38</td>
<td>0.73</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Non significant at 0.05 levels. (0.05=1.98)

Table no.-5 shows emotional adjustment of joint and nuclear family commerce college students. For the joint family commerce college students mean is 11.29 and nuclear family commerce college students mean is 10.94. S.D. for joint family commerce college students is 4.40 and a nuclear family commerce college student is 4.38. For both groups ‘t’ value is 0.39 and level of significance is not significant. Thus the null hypothesis, number 5, which states “There is no significant difference between emotional adjustment of joint and nuclear family commerce college students”, was accepted. It means that the emotional adjustment of joint and nuclear family commerce college students is of the same level.

CONCLUSION:

There is no significant difference between total, home, health, social and emotional adjustment of joint and nuclear family commerce college students. It means that the total, home, health, social and emotional adjustment of joint and nuclear family commerce college students is of the same level. The conclusion was this study is type of family was not affected on adjustment of joint and nuclear family commerce college students.

REFERENCES:

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