

“A comparative study of adjustment in higher secondary school students of Bhopal district”

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Abstract:

This paper focused on A comparative study of adjustment in higher secondary school student's of Bhopal district. The main objective of research paper is to compare the adjustment in government and private higher secondary school student's of Bhopal district and also compare the boys and girls students. Our sample size is 100 school students. The tool was used adjustment scale made by A.K.P. Sinha & R.P.Singh. The main finding of the study is private school student's is better than government school student's according their adjustment. This means that the present study shows that the private school student are better adjustment level compare to government school student because private school provide the student better training and good school environment

Keywords: Adjustment, government and private school students, Boys and Girls students etc.

1. Introduction:

Educated manpower is the emerging need of any nation as educated and skilled human resource is asset for any country. It becomes indispensable to develop human resource from the early stages of human life; Children are to be set to develop realistic aspiration encompassing their lives, education and prospects of the future. Therefore, correlates to academic achievement draw the attention of researches. Among the correlates at present psycho-social variables are gaining importance. Adjustment is such a psycho-social variable which is also responsible in a great way effecting academic achievement in children. Education is only a factor all over the world, which can construct or change the whole society And psychological education its very important roll in student life.

Adjustment :

According to Webster's Ninth New Collegiate dictionary (1987), Adjustment is “to adapt or conform oneself (as to climate food or new working hours)” or “to achieve mental and behavioural balance

between one's own needs and demands of others". In other dictionaries adjustment is a means "to fit", "to make correspondent", "to adapt", or "to accommodates".

2. Studies Related to Adjustment :

Waghmare Ramesh D.(2016) conducted " A Study of Birth Order and Adjustment among College Students" OBJECT-In the present study the birth order and Adjustment among college students has been studied. SAMPLE-Sample of the study has been chosen from medical and engineering college students of Jalna and Aurangabad District in Maharashtra. In each 30 first born students (15 Boys and 15 Girls students). 30 second born (15 Boys and 15 Girls students) and third born students (15 Boys and 15 Girls students) TOOL-the scale was used for data collection Bell's Adjustment Inventory by Lilit Sharma. 3x2 factorial design was used and data were Analysis by mean, SD and ANOVA.RESULT- It has been found that there is no significance difference between first born, second born and third born students on Home, Social, Emotional and Health Adjustment.

3. Objectives of the Study:-

The objectives formulated for this study are:

1. To study the difference between mean of adjustment scores in government and private higher secondary school student's of Bhopal district.
2. To study the difference between mean of adjustment scores in government and private higher secondary school boys student's of Bhopal district.
3. To study the difference between mean of adjustment scores in government and private higher secondary school girls student's of Bhopal district.

4. Research methodology:-

4.1 Hypothesis of the Study:-

The following null hypothesis has been formulated in the context of present study's objective:

1. There will be no significant difference between mean of adjustment scores in government and private higher secondary school student's of Bhopal district.
2. There will be no significant difference between mean of adjustment scores in government and private higher secondary school boys student's of Bhopal district.
3. There will be no significant difference between mean of adjustment scores in government and private higher secondary school girls student's of Bhopal district.

4.2 Methodology: -

In the light of objectives and to test hypothesis of the present study, the researcher adopted survey method for data collection.

4.3 Delimitations of the study:-

- This study focused only on the School level students.
- This study focused only on the selected school of Bhopal city.
- This study focused both of schools (Government and Private School) and Both of gender (Boys and Girls)

4.4 Sample Design:-

Sample size: 60 (30 Government and 30 Private school student)

Sample frame: government and private School students in Bhopal city

4.5 Research Tool:-

For the purpose of data collection the following tool was used.

- **Adjustment :-** A.K.P. Sinha & R.P.Singh

4.6 Statistical Tools:-

After collection of data mean S.D. & 't' test was applied for statistical analysis.

5. Analysis and Interpretation:-

Hypothesis: 1.

There will be no significant difference between mean of adjustment scores in government and private higher secondary school student's of Bhopal district.

Table : 1

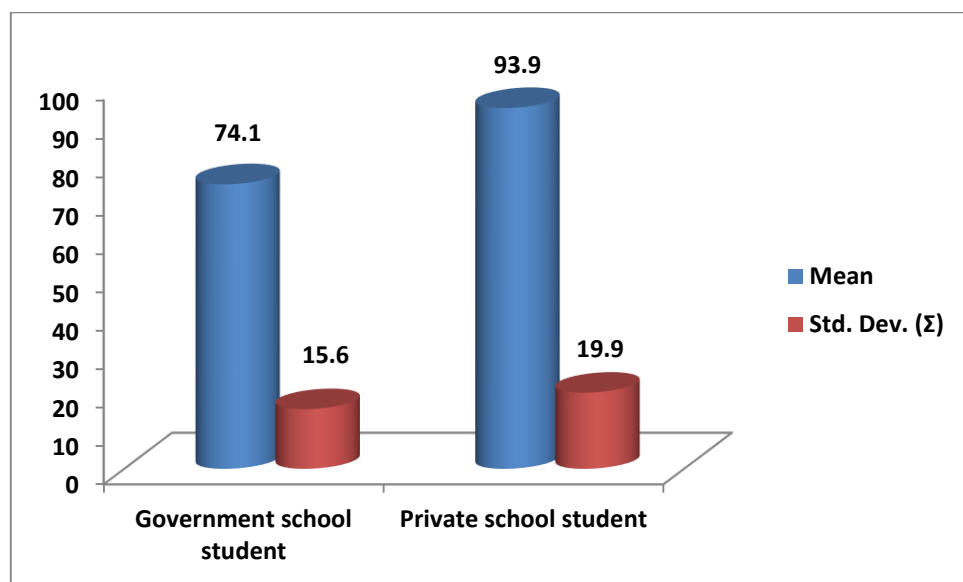
| Group | No. of Cases | Mean | Std. Dev. (Σ) | Calculate T Value | Significance (.05 Level) |
|---------------------------|--------------|------|------------------------|-------------------|--------------------------|
| Government school student | 30 | 74.1 | 15.6 | 7.7 | Significant |
| Private school student | 30 | 93.9 | 19.9 | | |

Interpretation:

A table No. 1 shows that the mean score of adjustment in government school students are 74.1 and private school students are 93.9. This shows that the adjustment in private school students have good adjustment as compared to government school students.

Table shows that the computed 't' value 7.7 is more than the critical value 2.01. at .05 level for $df = 58$. It means $7.7 > 2.01$. The results indicate that There will be no significant difference between mean of adjustment scores in government and private higher secondary school student's of Bhopal district.

This implies that the government and private school student's differ in their adjustment.

**Hypothesis: 2 .**

There will be no significant difference between mean of adjustment scores in government and private higher secondary school boys student's of Bhopal district.

Table : 2

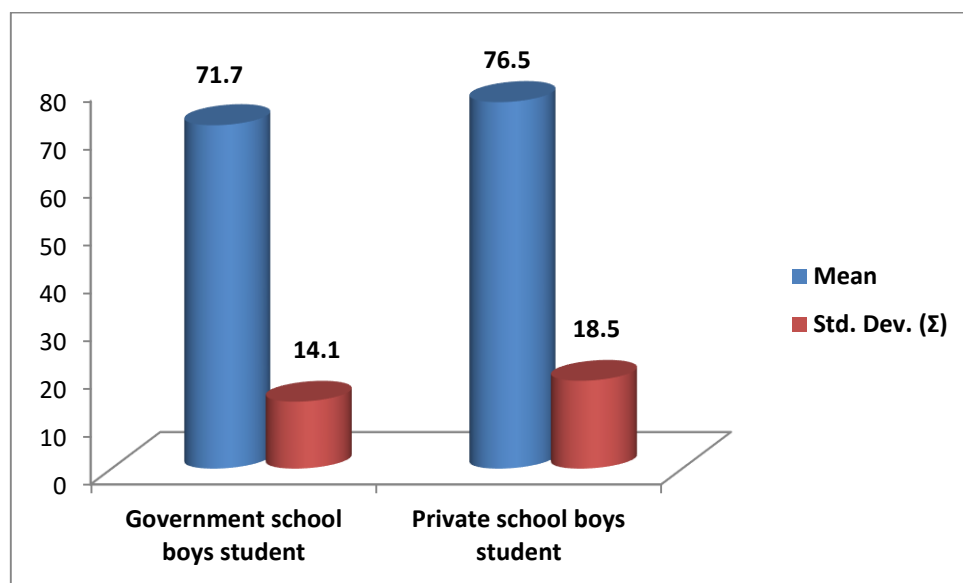
| Group | No. of Cases | Mean | Std. Dev. (Σ) | Calculate T Value | Significance (.05 Level) |
|--------------------------------|--------------|------|---------------|-------------------|--------------------------|
| Government school boys student | 15 | 71.7 | 14.1 | 4.02 | Significant |
| Private school boys student | 15 | 76.5 | 18.5 | | |

Interpretation:

A table No. 1 shows that the mean score of adjustment in government school boys students are 71.7 and

private school boys students are 76.5. This shows that the adjustment in private school boys students have good adjustment as compared to government school boys students.

Table shows that the computed 't' value 4.02 is more than the critical value 2.01. at .05 level for $df = 28$. It means $4.02 > 2.01$. The results indicate that There will be significant difference between mean of adjustment scores in government and private higher secondary school boys student's of Bhopal district. This implies that the government and private school boys student's differ in their adjustment.



Hypothesis : 3.

There will be no significant difference between mean of adjustment scores in government and private higher secondary school girl student's of Bhopal district.

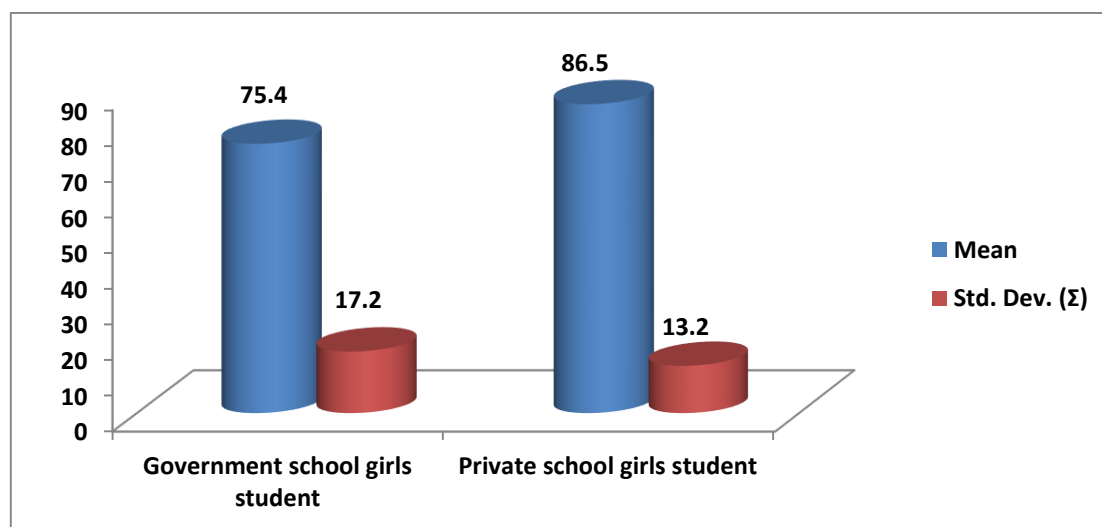
Table : 3

| Group | No. of Cases | Mean | Std. Dev. (Σ) | Calculate T Value | Significance (.05 Level) |
|---------------------------------|--------------|------|---------------|-------------------|--------------------------|
| Government school girls student | 15 | 75.4 | 17.2 | 3.2 | Significant |
| Private school girls student | 15 | 86.5 | 13.2 | | |

Interpretation:

A table No. 1 shows that the mean score of adjustment in government school girl students are 75.4 and private school girl students are 86.5. This shows that the adjustment in private school girl students have good adjustment as compared to government school girl students.

Table shows that the computed 't' value 3.2 is more than the critical value 2.01. at .05 level for $df = 58$. It means $3.2 > 2.01$. The results indicate that There will be significant difference between mean of adjustment scores in government and private higher secondary school girl student's of Bhopal district. This implies that the government and private school girl student's differ in their adjustment.



6. Findings of the Study:-

The following major findings are reported.

1. There will be significant difference between mean of adjustment scores in government and private higher secondary school student's of Bhopal district.
2. There will be significant difference between mean of adjustment scores in government and private higher secondary school boys student's of Bhopal district.
3. There will be significant difference between mean of adjustment scores in government and private higher secondary school girls student's of Bhopal district.

7. Educational Implications of the Study:

In the present era Adjustment plays a important role in the development of an individual. It is adjustment which is responsible for the organization of behavior to life situation in every sphere. It means the ability to face and accept the realities of life. According the result show that the private school student are better adjustment level compare to government school student because private school provide the student better traning and good school environment and proper efforts are made for training of emotions and developing proper emotional intelligence among the students then it will surely help in bringing mutual emotional understanding, empathy, accompanied with right actions and behavior and help the students to lead a better life in peace and cooperation make then proper adjusted persons and mentally healthy person.

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