A Study of ‘Adjustment’ With Respect to ‘Health’ Among Students of P.T.C. Colleges of Anand District

Ms. Dipali H. Patel  
Research Scholar, Department of psychology, Sardar Patel University, Vallabh Vidyanagar

ABSTRACT

Present report represents a study of ‘Adjustment’ with respect to ‘Health’ among students of P.T.C. arts colleges of Anand district. Here we have chosen Government colleges, Self-financed colleges. ‘Adjustment’ measurement was carried out by using ‘Adjustment Inventory for College Students (AICS)’ scale developed by Prof. A.K.P. Sinha and Prof. R. P. Singh. We have studied ‘Adjustment’ by taking three independent variables using F-Anova test with 2x2x2 factorial design.

KEYWORDS

Adjustment; F-Anova test; Government colleges, Self-financed colleges

INTRODUCTION:

Measures of adjustment in terms of behavior include constructs or domains related to internalizing and externalizing behaviors, anxiety, avoidance and negative attitudes in class, accepting and conforming to the demands of classroom routine and organization, restlessness, fidgeting and poor concentration. Teachers and parents comment that children are hyperactive or aggressive or withdrawn but have difficulty defining the particular behaviors that contribute to these broad constructs.

OBJECTIVES:

1. To study the ‘Adjustment’ with respect to ‘Health’ among students of Government colleges, Self-financed colleges
2. To study the internal effect of types of residence (duration) on ‘Adjustment’ with respect to ‘Health’.
3. To study the ‘Adjustment’ with respect to ‘Health’ among male and female Employees

RESEARCH METHODOLOGY:

(Prof. A.K.P. Sinha and Prof. R. P. Singh)

INDEPENDENT VARIABLES

A = Types of College  
A1 = Government College
A2 = Self-financed college

B = Type of residence  
B1 = In Hostel
B2 = In Home

C = Gender  
C1 = Male
C2 = Female

DEPENDENT VARIABLES

Degree of ‘Adjustment’ with respect to ‘Health’

HYPOTHESIS:

H01 : There is no significance difference between ‘Adjustment’ of male and female

H02 : There is no significance difference between ‘Adjustment’ of different group of students residing in different residence (Hostel/home).

H03 : There is no significance difference between ‘Adjustment’ of among the students of Government colleges, Self-financed colleges

RESULTS AND DISCUSSION:

H01: There is no significance difference between ‘Adjustment’ of male and female

The ‘F – Value’ for first set of independent variable was found 44.873 as shown in table-1. This result has significance value.
So above said hypothesis \(H_0\) can’t be accepted because result has significant difference. Thus statistical data of table-1 clearly shown significant difference in between Adjustment of male and female.

\(H_0_1\) : There is no significance difference between ‘Adjustment’ of different group of students residing in different residence (Hostel/home).

The ‘F – Value’ for first set of independent variable was found 25.193 as shown in table-1. This result has significance value. So above said hypothesis \(H_0_1\) cannot be accepted because result has no significant difference. Thus statistical data of table-1 clearly shown significant difference between Adjustment of different group of students residing in different residence (Hostel/home).

\(H_0_2\) : There is no significance difference between ‘Adjustment’ of among the students of Government colleges, Self-financed colleges.

The ‘F – Value’ for first set of independent variable was found 44.873 as shown in table-1. This result has significance value. So above said hypothesis \(H_0_1\) cannot be accepted because result has significant difference. Thus statistical data of table-1 clearly shown significant difference between ‘Adjustment’ of among the students of Government colleges, Self-financed colleges.

**Conclusion:**

Finally we can conclude this study in following three conclusions:

- There is significant difference in between Adjustment of male and female.
- There is significant difference in between Adjustment of different group of students residing in different residence (Hostel/home).
- There is significant difference in between Adjustment of among the students of Government colleges, Self-financed colleges.

**REFERENCES**