

**A STUDY OF ANXIETY LEVEL OF HIGHER
SECONDARY SCHOOL STUDENTS OF AHMEDABAD
CITY WITH REFERENCE TO ARTS & COMMERCE
FACULTY & EAST & WEST ZONE**

RESEARCHERS

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ABSTRACT

The aim of the study is to know the anxiety level of students with their arts and commerce faculty and living area east & west zone. The sample consisted of 230 students of ahmedabad city. Out of which 110 were east zone students and 120 were west zone students and 100 were arts faculty students & 130 were commerce faculty students. For this purpose of investigation “Anxiety Scale” by A.K.P. Sinha & L.N.K. Sinha was used. The obtained data was analyzed through ‘t’ test to know the mean difference between east zone students and west zone students & also arts faculty students & commerce faculty students. The results show that there is no significant difference in anxiety level of arts faculty students & commerce faculty students. There is a significant difference in anxiety level of east zone students and west zone students.

INTRODUCTION:

Day by day modern social life is becoming complex. Man always tries to adjust himself in the structure of social life. Man has to adjust himself within geographical and social conditions; he has also got to adjust himself with different aspects of life, family, school, friends and married life. If the person is not adjust himself to any activity he became a depress person & he lost their mental balance. In this study we try to measure anxiety level of east zone students and west zone students & also arts faculty students & commerce faculty students. The purpose of this study was to measure the difference between east zone students and west zone students & also arts faculty students & commerce faculty students.

RESEARCH PROBLEM:

The research problem of this study is anxiety level of higher secondary school students of ahmedabad city with reference to arts & commerce faculty & living area east and west zone.

OBJECTIVES:

- The purpose of the present investigation was the difference related to anxiety level of higher secondary school students of arts & commerce faculty in ahmedabad city.
- The purpose of the present investigation was the difference related to anxiety level of higher secondary school students in east & west zone in ahmedabad city.

VARIABLES:

(A) INDEPENDENT VARIABLES:-

- (1) FACULTIES: - Students of Arts & Commerce.
- (2) LIVING AREA: - Students living in East & West zone

(B) DEPENDENT VARIABLE:-

- (1) The raw scores of the students for anxiety level.

HYPOTHESIS:

- (1) There is no significant mean difference between arts & commerce faculty students with relation to anxiety level.
- (2) There is no significant mean difference between living area like east zone students & west zone students with relation to anxiety level.

METHOD:

(A) SAMPLE:

The sample of the present study consisted of 230 higher secondary students of Arts & Commerce faculty & east and west living area in Ahmadabad city of Gujarat.

(B) TOOL:

In the present study to measure anxiety level. "ANXIETY SCALE" by A.K.P. Sinha & L.N.K. Sinha was used which is a very reliable tool in this inventory.

PROCEDURE:

The students who were studying in higher secondary schools of ahmedabad were randomly selected & sinha comprehensive anxiety scale was given & data was collected. The obtained data from 230 students were analysed with the help of mean, S.D. and 't' test.

STATISTICAL STRATEGY:

't' test was applied to know the significant differences between east zone students and west zone students & also arts faculty students & commerce faculty students.

DISCUSSION:

TABLE-I

ANXIETY LEVEL OF ARTS & COMMERCE FACULTY STUDENTS

GROUP	N	MEAN	S.D.	't' Value	Level of sign.
ARTS	100	34.60	17.84	0.83	NS
COMMERCE	130	32.73	15.79		

TABLE –II

ANXIETY LEVEL OF LIVING AREA EAST ZONE STUDENTS & WEST ZONE STUDENTS

GROUP	N	MEAN	S.D.	't' Value	Level of sign.
EAST ZONE	110	30.59	16.77	2.61	0.01
WEST ZONE	120	36.25	16.24		

Table no. I shows the anxiety level of arts faculty students & commerce faculty students for arts faculty students the mean is 34.60 for commerce faculty students the mean is 32.73 and S.D. is 17.84 and 15.79 for both groups 't' level value is 0.83 which is not significance.

Table no. II shows the anxiety level of east zone students & west zone students for east zone students the mean is 30.59 for west zone students the mean is 36.25 and S.D. is 16.77 and 16.42 for both groups 't' level value is 2.61 which is significance.

Table no. I show the anxiety level of arts faculty students & commerce faculty students. The results show that there is no significant difference in anxiety level of arts faculty students & commerce faculty students.

Table no. II show the anxiety level of east zone students & west zone students. The results show that there is a significant difference in anxiety level of east zone students & west zone students.

CONCLUSION:

- (1) There was no significant difference between arts & commerce faculty students with relation to anxiety level.
- (2) There was a significant difference between east zone students & west zone students with relation to anxiety level.

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