

Academic Achievement as A Function of Family Environment of Students

Abstract

The main purpose of the study is to investigate difference between Academic Achievement of students in terms of Family Environment. For this investigation only Family environment considered of students therefore two groups were selected i.e. negative Family environment students (N=100) and positive Family environment students (N=100) from Aurangabad city. To assess level of Family environment constructed By Dr. Bhatia & Dr. Chadha were used, and 't' test was applied to check the difference between two groups. The result obtained through the study shows significant difference among positive and negative family environment student on academic achievement.

Keywords: Academic Achievement , Family Environment, Positive , Negative.

Introduction

The present current society anticipates that everybody should be a high achiever. The key criteria to pass judgment on one's actual possibilities and abilities are maybe educational accomplishment. Scholarly accomplishment has turned into a record of a tyke's future. Consequently, it is putting an extraordinary weight on the brains of kids and their folks. This academic accomplishment is a component of psychological and non-subjective parts of character, and is the resultant of different elements like individual, social, monetary and other ecological elements. Research studies have demonstrated that a decent, strong condition in home, school and neighborhood could upgrade a tyke's academic accomplishment.

In our general public scholarly accomplishment is considered as key criteria to pass judgment on one's all out possibilities and capacities. In this way, it is winding up increasingly squeezing for the people to have great scholarly accomplishment. Scholastic accomplishment has turned into a record of kid's future especially so in exceptionally aggressive world. Research studies have demonstrated that a steady supporting condition in home and school could upgrade tyke's scholastic accomplishment. Family being the first and real organization of socialization assumes a urgent job in styling youngster's life. It has been demonstrated that a large portion of youngsters who are fruitful and composed originated from families where healthy connections exist among kids and their folks.

Family being extraordinary impact and bearing on the advancement of the youngster. It has been appeared by different examinations that the greater part of the kids who are fruitful/incredible achievers and composed originate from the families where supporting healthy connections exist. In this way, it is the home which sets the example for the Childs' mentality towards individuals and society, helps scholarly development in the tyke and supports his yearnings and accomplishments. A profoundly critical positive connection between the factors of scholarly accomplishment and family scores has been surveyed (Shaha and Sharma, 1984). Studies have uncovered that high home condition gatherings made more noteworthy progress than center and low home condition gatherings (Jagannathan, 1986). It has likewise been accounted for that discipline part of home condition has negative effect on accomplishment among young ladies. Different parts of home - condition viz. Leniency, control, defense, similarity, hardship of benefits, nurturance and reward were not essentially related. She presumed that if legitimate arrangement of remuneration and discipline is pursued, youngsters will unquestionably perform well in school (Pandey, 1985). It has likewise been accounted for that a positive full of feeling connection among guardians and kids improves the probability that the tyke will start and continue testing and scholarly errands. Positive and emotional relationship is probably going to gain hampered when power and discipline exist past ideal points of confinement.



Sudhir Mulchand Pawar
Assistant Professor,
Dept. of Psychology,
V.P.S.P.M.S. Arts, Commerce &
Science College,
Kannad, Maharashtra, India

Only because of interest of perspective on supporting condition in home specialist was available reason for the investigation for example to see scholastic accomplishment was impacted by such significant factors as home condition. On the off chance that we find critical fundamental impact of this variable, at that point we will be in a situation to foresee surely of any understudies scholarly achievement.

Objectives of the Study

1. The purpose of this study is to determine whether academic achievement is influenced by family environment.

Hypotheses

1. Students who experience positive family environment will exhibit higher academic achievement than students which experience negative family environment.

Sample

Local of the present investigation was confined to the college going students of XI from the population of the Aurangabad District, Maharashtra State of India. Initially 500 subjects were taken for this study from the population finally 200 subjects was selected for this study. The stratified randomize sample taken into consideration for the study consisted of 200 college going students of XI, in which 100 students were from positive family environment and 100 were from negative family environment. The efforts were made to have the sample as representative as possible in terms of area of living, socio-economic status etc. All the subjects were of similar kind of socio-economic status. Academic achievement was studied with the help of report cards of students and school records i.e. percentage of marks obtained by the students in S.S.C. examination conducted by S.S.C. Board, Aurangabad.

Variables

1. Family environment is independent variable in this study.
2. Academic achievement is dependent variables in this study.

Operational definitions of Variables

Family Environment

High and low family environment will be determined on the score obtained from the norms given in the family environment scale constructed by Bhatia & Chadha.

Academic Achievement

According to Good's Dictionary (1973), "Academic achievement means knowledge attended or skills developed in the school subjects; usually designated by test scores or marks assigned by teachers or by both." Academic achievement is the level of proficiency attained in scholastic or academic work.

In this study academic achievement considered on the percentage marks obtained by the students in 10th (SSC) examination conducted by Maharashtra State Secondary and Higher Secondary Board.

Measurement Tools

Family Environment Scale (FES)

FES is an instrument designed to measure the psycho-social climate of family. By H. Bhatia, N. K. Chadha.

Procedure

After determining sampling technique researcher contacted those person whose passed S.S.C. examination and studying in Class XI those possess similar kind of socio-economic status and explain them purpose of data collection, thus the initially researcher were administered the family environment scale to 450 subjects and classify them equally in positive & negative family environment and records their percentage of marks on report card for academic achievement obtained by the students in X examinations conducted by S.S.C. Board, Aurangabad with the help of individual interview technique.

Statistical Analysis and Interpretation

The sample available for statistical analysis consisted of 200 subjects. For the each subject, initially data of each group were separately scrutinized by employing descriptive statistics. The statistical analysis was mainly consisted of 't' test on family environment and academic achievement with the help of SPSS.

Descriptive statistics shows that the mean score of positive family environment (09.31) is comparatively higher than mean scores of negative family environment (05.96) from family environment. Inferential statistics i.e. 't' value ('t' = 15.38, P < 0.01) shows significant differences between high & low family environment. On the basis of above results it can be concluding that family environment can determine student's academic achievement.

Conclusion

Thus the results are supported to hypothesis stating that Students which experience positive family environment will exhibit higher academic achievement than students which experience negative family environment has proven.

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