

A STUDY OF ACADEMIC ACHIEVEMENT IN RELATION TO LEVEL OF ASPIRATION OF SENIOR SECONDARY STUDENTS

Virander Kumar*

ABSTRACT

The present study attempted to know the academic achievement in relation to level of aspiration of senior secondary students. A sample of 200 students, 100 boys and 100 girls of 10+1 class selected from 8 schools situated in Gurgaon and Jhajjar districts was taken. Descriptive survey method is used in this study. Data was collected with the help of standardized tools i.e. level of aspiration by Shah and Bhargava. By the application of mean, S.D. and 't' test, the result indicates that there is no significant relation between academic achievement and level of aspiration but there is a significant difference in academic achievement of rural and urban senior secondary students.

INTRODUCTION

In present time, education is considered as an essential necessity of human beings besides food, clothing and shelter. Parents desire that their children climb the ladder of achievement to as high level as possible. The achievement of the student depends upon his conceptual learning and understanding of the topic. It further depends on numbers factors like child interest, motivation and level of aspiration of the student. The whole system of education involves around the academic achievement of the student. Achievement of student is measure in terms of marks in the examination by the students. The whole system of education revolves around the academic achievement of student. The importance of academic achievement has raised several questions for education researchers. In the era of cut throat competition it is the performance of students on the basis of which they are labeled as good, or poor, which further decides their fate or luck. So it becomes important to perform better in aspects of life.

Level of aspiration is an individual's expectations or ambition. It refers to the estimate of one's future performance in a given task. Researchers have pointed out that level of aspiration is the expected level of achievement of the individual where difference is obtained between persons performance in a task and his estimate of future performance in that task. The term level of aspiration involves the estimation of his ability for his future performance on the strength of his past experience, his ability and

capacity the efforts that he can make towards attaining the goal, thus set by him.

Need of the study:

The present study is being taken up with a view in the mind that level of aspiration affects the academic achievement of the student. The study will help the student, teachers and parents to know the effect of aspiration on the academic achievement.

OBJECTIVES OF THE STUDY

1. To study the relationship between Academic Achievement and level of Aspiration.
2. To compare the Academic Achievement of urban and rural area Senior Secondary Students.
3. To compare the Level of Aspiration of urban and rural area Senior Secondary Students.

HYPOTHESES OF THE STUDY

1. There is no significant relationship between Academic Achievement and Level of Aspiration of the Senior Secondary Students.
2. There is no significant difference in Level of Aspiration between urban and rural area Senior Secondary Students.
3. There is no significant difference in Academic Achievement between urban and rural area Senior Secondary Students.

DELIMITATION OF THE STUDY

The present study is confined to 200 male and female urban and rural area Senior Secondary

*Assistant Professor, B.M. College of Education, Hari Nagar, Dumha, Farrukh Nagar, Gurgaon (Haryana)

Students of class 10+1 of CBSE and Haryana Board in two districts i.e. Gurgaon and Jhajjar of Haryana State.

METHOD

In the present study, Descriptive Survey method is used.

TOOLS USED

Level of Aspiration developed by Shah and Bhargava was used to measure the Level of Aspiration of Senior Secondary Students.

ANALYSIS AND INTERPRETATION

Table- 1
Correlation between Academic Achievement and Level of Aspiration of Senior Secondary Students

Variables	N	Correlation	Level of significance
Academic Achievement	200	+0.1	NS
Level of Aspiration	200		

Degree of freedom =198
Level of significance at 0.05 level = 0.138
The level of significance at the 0.01 level =0.181

Table 1 indicates that the academic achievement and level of aspiration among senior secondary students is positive and correlation value is +0.1 which is not significant at 0.05 level. The hypothesis is accepted and there is no significant relationship between academic achievement and level of aspiration of the senior secondary students. The relationship is positive it means level of aspiration helps in getting good achievement.

Table -2
Means, standard deviation (s.d.), 't' ratio of the data regarding rural and urban senior secondary students on level of aspiration

Group	N	Mean	S.D	S.E	t	Level Of Aspiration
Rural	100	2.92	1.92	0.19	1.92	NS
Urban	100	2.94	2.15	0.215		

Degree of freedom =198
Level of significance at 0.05 level = 1.97
Level of significance at 0.01 level = 2.60

Table 2 indicates that the mean scores of rural and urban senior secondary students on aspiration level are 2.92 and 2.94 with s.d 1.92 and 2.15 respectively. Both the groups are homogenous. The 't' value comes out to be 1.92. It is not significant at 0.05 levels. The hypothesis is accepted. It shows that there is no significant difference in level of aspiration of rural and urban senior secondary students.

Table 3
Mean, S.D and 't' value of Academic achievement of rural and urban senior secondary students

Group	N	Mean	S.D	S.E	t	Level Of Significance
Rural	100	61.25	4.70	0.47	9.60	0.01
Urban	100	64.9	7.21	0.72		

Degree of freedom = 198
Level of significance at 0.05 level = 1.97
Level of significance at 0.01 level = 2.60

Table 3 shows that the mean scores of rural and urban senior secondary students on Academic Achievement are 61.25 and 64.9 with s.d. 4.70 and 7.21 respectively. The 't' value comes out to be 9.60. It is significant at 0.01 level. The hypothesis is rejected. It means there is a significant difference in Academic Achievement of rural and urban senior secondary students.

FINDINGS OF THE STUDY

1. There is no significant relationship between academic achievement and Level of Aspiration.
2. There is no significant difference in Level of Aspiration of rural and urban senior secondary students

3. There is a significant difference in academic achievement of rural and urban senior secondary students.

EDUCATIONAL SIGNIFICANCE

Findings of the present study reveal some important implication for teachers, teacher educators, school authorities, parents and students. The study has revealed that there is a significant difference in academic achievement of rural and urban senior secondary students. Students of rural schools have low academic achievement than urban senior secondary schools. This implies that their teachers should pay personal attention to the students of rural area. They should be given extra classes. Urban area students should also be encouraged by their teachers and parents to maintain and upgrade their academic achievement.

REFERENCES

Ahuja, M. & Goyal, S. (2005) Study of Achievement and Aspirations of a Adolescents in relation to parental involvement. *Indian Journal of Applied Psychology*, 42.

Chaudhary, V(2007) A correlation study of Level of Aspiration and Academic Achievement of secondary school students. *Indian Psychological Review*, vol.69, Special Issue, 2007.

Das, P.R(2003), Study of Level of Aspiration of Deprived and Non -Deprived Adolescents. *Indian Psychological Review* vol. 60 no. 1

Kalia, A.K (2012), General well being of adolescents in relation to gender and academic achievement. *Journal of educational & psychological research* (vol. 5, no. 1) Jan 2012

Shah, M.A & Bhargava, M. (1983). *Manual for level of aspiration measures*, National Psychological Corporation, Agra

Sharma, A (2005) Level of Aspiration of high achievers and low achievers, *Prachi journal of Psycho-Culture Dimensions*, vol.21(2). Oct.