

## **ATTITUDE OF SENIOR SECONDARY SCHOOL STUDENTS TOWARDS EDUCATION AND THEIR THEIR ACADEMIC ACHIEVEMENT**

**Shaheen Parveen & Seema Dhawan**

### **Abstract**

*Education helps individual to know about the facts, understand new things and develop vision to understand life. Education of girls in any society is more essential because an educated women has own set of values and understanding power. She has the skills, information and self-confidence that she needs to be a better parent, worker and citizen. For a developed nation and better society, girls education and their higer academic achievement is very significant. Attitude towards education could be understand as students thoughts, opinions and views about education. It is one of the key factors which affect academic achievement of students. It is strongly connected with academic achievement. The aim of this paper is to study the attitude of Girl students of senior secondary schools towards education and their academic achievement. The study was conducted on a sample of 200 senior secondary school girl students studying in government and semi government school of Bijnor district.*

**Keywords:** *Academic Achievement; Girl education; Attitude towards Education.*



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Today all the education system evolves around child`s achievement. Education helps individual to know about the facts, understand new things and develop vision to understand life. Education of girls in any society is more essential because an educated women has own set of values and understanding power. She has the skills, information and self-confidence that she needs to be a better parent, worker and citizen. For a developed nation and better society, girls education and their higer academic achievement is very significant. Basically, academic achievement means to study and remember the facts and able to communicate this knowledge in any form like orally, written or under any conditions of examination. A students`s high or low achievement is not only determined by their environment but a student is successful in achieving high achievement depends on many factors in which his attitude towards education is one of the most important factor. Study attitude and academic achievement are positively correlated and females have generally more positive study attitude comparatively to males (Sarwar, 2004).

Attitude is a general disposition towards any object, or a group of people. People differ in their attitudes towards different perceptions, studies, certain ideas or objects. According to Frank Freeman,“An attitude is a despositional readiness to respond to certain

institutions” persons or objects in a consistent manner which has been learned and has become one’s typical mode of response. An attitude has a well-defined object of reference. For example, one’s views regarding environment, sports, maths or democracy are attitudes.

Attitude towards education could be understood as students thoughts, opinions and views about education. Child’s attitude towards education is what he thinks about education, books school and his school life. The attitudes towards education is not dependent on intelligence level. It depends to a great extent on home environment, if parents have desirable attitudes toward education, then similar attitude will develop in their children.

Attitude towards education is strongly connected with academic achievement. students who possessed positive attitude towards learning and school are higher achievers in their examination (Quilliams and Berran, 2009). The students who possessed negative attitude towards education and had believe that they will not able to be successful in their future life had low academic achievement. According to Sejcova (2006), attitude towards particular subject is an important factor for good mark in that subject. In the words of Kubiak (2013) “academic achievement of students would be better if student’s attitude towards that particular subject and education is positive”.

Muhammad Alam (2010) reported that achievement and attitude are closely related. If a student has positive positive attitude towards his study, his achievement is higher similarly if attitude towards study is negative marks and achievement is low comparatively.

The objective of this paper was to know the attitude of senior secondary girl students towards education and their academic achievement. Also to see the relationship between attitude towards education and academic achievement of girl students. Null hypotheses were framed for, students of science and arts streams and for urban and rural students.

## **METHODOLOGY**

For the present study, normative survey method has been used. All the girl students of senior secondary government and semi government schools of Bijnor district comprises the population of the present study. 200 girl students were taken as a sample of the study by stratified random sampling. To know the attitude of girl students toward education ‘Attitude scale towards education’ by Dr. S.L. Chopra has been used. This scale has 22 items, and reliability of this scale is .89. Lowest and highest scores varies from .050 to 126.32. Academic achievement and attitude towards education were the variables of the present study. In

present study, Mean, standard deviation, Correlation and 't' test has been used to analyze the data.

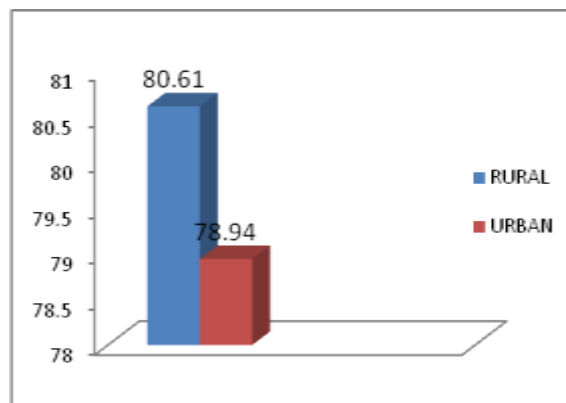
## RESULT AND DISCUSSION

### Attitude of rural and urban senior secondary girl students towards education.

**Table no.1**

| S.N. | Locality | N   | Mean  | SD    | t-value | Level of significance |
|------|----------|-----|-------|-------|---------|-----------------------|
| 1.   | Rural    | 100 | 80.61 | 11.09 | .099    | Insignificant         |
| 2.   | Urban    | 100 | 78.94 | 12.68 |         |                       |

The table no. 1 reflects the attitude of rural and urban senior secondary girl students towards education. Mean value of attitude of rural and urban students were found 80.61 and 78.94 and standard deviation were 11.09 and 12.68 respectively. The calculated 't' value was found to be .099, which is not significant. Therefore, the hypothesis formulated before is not rejected. So, it is interpreted from the above result that there is no significant difference between the attitude of rural and urban girl studying in senior secondary schools towards education.



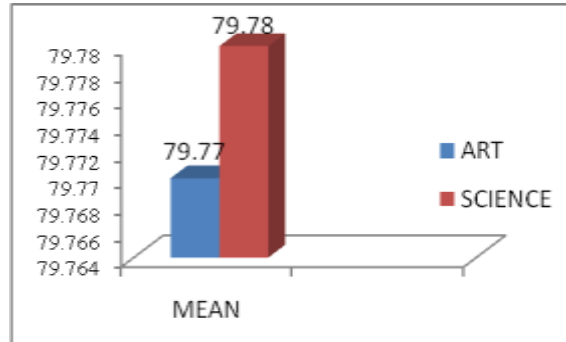
### Attitude of arts and science senior secondary girl students towards education

**Table no.2**

| S.N. | Locality | N   | Mean  | SD    | t-value | Level of significance |
|------|----------|-----|-------|-------|---------|-----------------------|
| 1.   | Rural    | 100 | 80.61 | 11.09 | .099    | Insignificant         |
| 2.   | Urban    | 100 | 78.94 | 12.68 |         |                       |

The table no.2 presents the attitude of arts and science girl students towards education. Mean value of attitude of arts and science students were observed 79.77 and 79.78. The standard deviation were found to be 12.24 and 11.64 respectively. The calculated 't' value was found to be -0.008, which is not significant. Therefore the hypothesis formulated before is not rejected.

So, it is interpreted from the above result that there is no significant difference between the attitude of girl students studying in senior secondary schools having arts and science streams towards education.

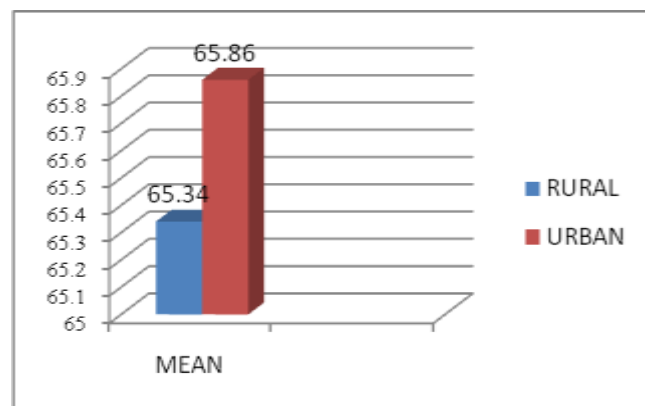


**Academic achievement of rural and urban senior secondary girl students**

**Table no. 3**

| S.N. | Locality | N   | Mean  | SD    | t-value | Level of significance |
|------|----------|-----|-------|-------|---------|-----------------------|
| 1.   | Rural    | 100 | 65.34 | 10.64 | -.0384  | Insignificant         |
| 2.   | Urban    | 100 | 65.86 | 8.35  |         |                       |

The table no. 3 depicts the academic achievement of rural and urban girl students. Mean Value of rural and urban students were 65.34 and 65.86. S.D. were 10.64 and 8.35 respectively. The calculated ‘t’ value was found to be -.0384, which is not significant. Therefore, the hypothesis formulated before is not rejected. So, it is interpreted that academic achievement of rural and urban girl students is not different

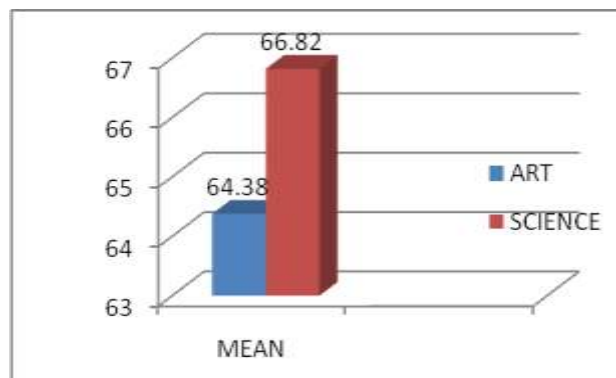


**Academic achievement of senior secondary arts and science girl students**

**Table no. 4.**

| S.N. | Stream  | N   | Mean  | SD    | t-value | Level of significance |
|------|---------|-----|-------|-------|---------|-----------------------|
| 1.   | Arts    | 100 | 64.38 | 8.23  | -1.81   | Insignificant         |
| 2.   | Science | 100 | 66.82 | 10.60 |         |                       |

The table no.4 indicates the academic achievement of girl students having arts and science streams. The Mean value for arts students was 64.38 and that for science students was 66.82. Standard deviation was 8.23 and 10.6 respectively. The ‘t’ value calculated was -1.81, which is found not significant. Therefore, the proposed hypothesis formulated before is not rejected. So, it is interpreted from the above result that academic achievement of rural and urban girl students is not different



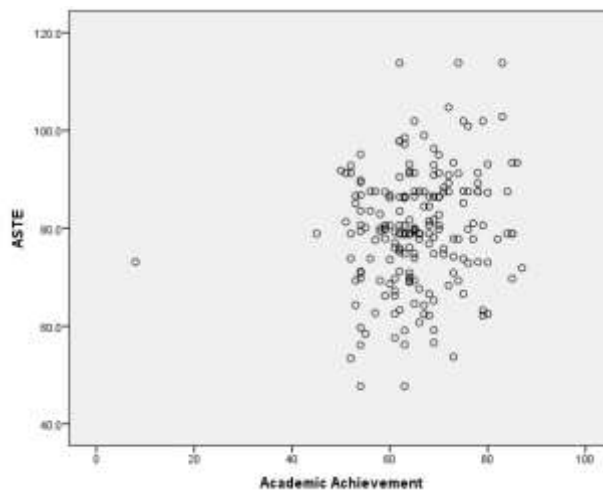
**Relationship between academic achievement and attitude towards education.**

**Table no. 5**

| Variables                   | Academic Achievement | ASTE   | r value | P-value | significant |
|-----------------------------|----------------------|--------|---------|---------|-------------|
| Academic Achievement        | 1                    | 0.1713 |         |         |             |
| Attitude stowards education | 0.1713               | 1      | 0.17    | 0.015   | Significant |

P < 0.05= significant

Table 5 presents the relationship between academic achievement and attitude towards education of girls education. It is found that attitude towards education and academic achievement are positively correlated and correlation coefficient was 0.1713 which shows a very moderate positive correlation between the two variables.



## CONCLUSION

Education plays a significant role in development of the self, society and nation. The gap between urban and rural people is minimizing. Their attitude for different things are becoming similar. No significant difference is found between rural and urban girl students on the basis of their academic achievement. There is no significant difference between arts and science students on the basis of their academic achievement. More schools with many facilities like well-educated teachers, proper study material, low fees structure are opened in rural areas, this is giving more motivation to students which positively affect their achievement. No significant difference exists between attitude towards education of science and arts students. No significant difference is found between rural and urban students on the basis of thier attitude towards education. The reason for this is the changing attitude of students towards education. They are giving more emphasis on their study, they are getting motivated to educated as there is a rage to change with changing world, an inbuilt eagerness for their development. This leads to a positive attitude towards education. Academic achievement and attitude towards education are positively correlated.

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