



---

## A STUDY OF EFFECT OF PARENTAL INVOLVEMENT ON THE ACADEMIC ACHIEVEMENT OF THEIR ADOLESCENT WARDS

Surina Sharma\*

---

**Abstract:** *The present study gives emphasis on the importance of parental involvement in the development of the child. The finding of the study is expected to be helpful in providing guidelines to the teachers and parents. The present study gives emphasis on the importance of parental involvement in development of the child. The finding of the study is expected to be helpful in providing guidelines to the teacher and parents. It emphasizes the importance of the children bearing influence on the academic achievement or performance of the children. Since the present study aim at finding the nature of relationship between parental involvement and academic achievement of senior secondary students, it would be of great interest to them to check up their motivation process and to help them in their academic excellence.*

---

\*Research Scholar (Ph.D Education), Singhania University, Pachari Bari, Rajasthan



## **INTRODUCTION**

Parents are the greatest manifestation of God on Earth. Parents try their level best to shape the lives of their children according to the demands and needs of the prevalent atmosphere of the society. Parental involvement is one of the aspects of the parent treatment pattern. In involvement, the parents help the child, guide him and care him, so that he may not feel disheartened at a particular point of difficulty. Parents play a significant role for higher need, achievement of their children.

The amount of parent's interest, involvement is obviously a crucial factor, in the child's progress. Psychologist, educators and sociologists all agree that the family has the most significant influence on the development of the child. Now parents are well aware of this situation and so want their children to achieve high in academics to raise high in their lives. The child's achievement and success in formal education system depends upon the involvement level that comes from parent's side. Parents should be aware of the child's progress in the school through their reports and often contacting with teachers. When children are aware that their parents are taking interest in their students, it is quite possible that they would also be more concerned for their education.

Many parents express dissatisfaction when their child is not at the top. Often setting high goals brings about dis-involvement both in the child and in the parents when goals are beyond normal expectations the situation is constructed so that the continue discouragement is inevitable.

In development of child parent's attitude, condition and treatment given by them play an important role in child's academic development scale. And for adolescent pupil's academic achievements is a primary factor of personality development. The present study aims that finding the relationship between parental involvement and academic achievement of senior secondary schools students.

## **SIGNIFICANCE OF THE STUDY**

Children need security and feeling of confidence that comes from parent's side involvement and motivation by the parents helps child in achieving higher goals and in shaping the destiny. Finding of the study will throw light on those factors which effect parental encouragement urban and rural area. Also put effect on the parental encouragement of the child. We will find a significance difference in the parental involvement. Level among urban



and rural students of 10+1 and its effect of involvement on their academic achievement can be evaluated. While exercising authority, parents tend to either neglect or suppress their children's reaction. They frequently confuse permissiveness and democracy and continually bounce from extremely authoritarian strictness to guilt feeling about our control. On the other hand over protective parents don't allow children develop and take decisions independently. This study will enable parents to know the response of children with regards to their involvement and participation in their academic life. The study aims at sensitizing parents with respect to the children need & expectation. This would be further of great help to the parents to understand how to monitor or their children behavior. The study mainly aims at how parent's attitude motivation and support is related with children's academic achievement and how urban or rural area put an effect on the parental involvement and academic achievement of students.

The present study aim at finding the nature of relationship between parental involvement and academic achievement of senior secondary student, it would be of great interest to them to check up their motivation process and to help them in their academic excellence. That is why the investigator chooses to take up research.

## **STATEMENT OF PROBLEM**

### **“A STUDY OF EFFECT OF PARENTAL INVOLVEMENT ON THE ACADEMIC ACHIEVEMENT OF THEIR ADOLESCENT WARDS”**

#### **OPERATIONAL DEFINITIONS OF THE KEY TERMS USED**

##### **Parental Involvement**

Parental involvement refers to the treatment originating from parents towards the child with a view to enhance the possibilities of the future occurrence of good behaviour by care, concern, approval and guidance.

##### **Academic Achievements**

Academic achievements mean the score of students in a particular class examination. As our system of education is examination oriented, academic achievement has been assumed an important place in one's personality development and education. Here is he present study academic achievements of students will be assessed by the % of marks attained in the class.

##### **Objectives of the Study**

The objectives formulated for this study are:-



- To study the relationship between parental involvement and academic achievement of urban adolescent student.
- To study the relationship between parental involvement of rural adolescent student.
- To find out the significant in parental involvement of urban and rural students.
- To find out the significant in academic achievement of rural and urban adolescent student.

### Hypothesis of the Study

- There is no significant relation between the parental involvement of urban students of 10 +1class.
- There is no significant relation between the parental involvements of rural students of 10+1class.
- There is no significant difference between the parental involvement of urban and rural students of 10+1class.
- There is no significant between the academic achievement of urban and rural students of 10+1class.

### Sample

The sample of study comprises 120 students (60 from urban area and 60 from rural area) studying in 10 +1class. The sample will be taken from 6 schools of Ambala City.

### Tools to be Used

For the present study investigator will use a self made questionnaire for data collection in the present study.

### Findings of the Study

Table-1

Table showing Correlation of Parental involvement and academic achievement of urban students.

Variable	N	r	Level of significance
Parental involvement	30	0.72	Significant
Academic Achievement	30		

$$df = N^1 + N^2 - 2$$

$$= 30 + 30 - 2$$

$$= 60 - 2$$

$$= 58$$



**Interpretation:-**

The table reveals that the calculated value of 'r' is greater than the table value 'r' at both the levels of significance i.e. 0.05 and 0.01. It means there is positive high degree of correlation between the parental involvement and academic achievement of urban students of 10+1 class. Thus, the null hypothesis which was framed earlier in the study that there is no significant relationship between the parental involvement and academic achievement of urban students of 10+1 class is rejected. Hence, it is evident that there is significant relationship between parental involvement and academic achievement of urban students.

**Table-2**

**Table showing correlation of Parental involvement and academic achievement of rural students**

Variables	N	r	Level of significance
Parental involvement	30	0.64	Significant
Academic achievement	30		

df = 58

**Interpretation:-**

From the above table, it is clear that the calculated value of 'r' is significant at both the levels of significance. Thus the null hypothesis is rejected. It means that there is significant relationship between the parental involvement and academic achievement of rural students of 10+1 class.

**Table-3**

Table showing significance of difference between the parental Involvement of urban and rural students of 10+1 class.

Groups	N	Mean	S.D.	S.E.d	t	Level of significance
Urban	60	76.2	8.85	1.23	1.38	Not significant at both the levels
Rural	60	74.5	7.3			

Table showing significance of difference between the parental involvement of urban and rural students of 10+1 class.



$$\begin{aligned}df &= 60+60 -2 && \text{table of 't'} \\ &= 120 - 2 && \text{at } 0.05 = 1.96 \\ &= 118 && \text{at } 0.01 = 2.58\end{aligned}$$

**Interpretation:**

The above table reveals that the calculated value of 't' i.e. 1.38 is smaller than the table value of 't' at both the levels of significance. Thus the null hypothesis is accepted and it means that there is no significant difference in the parental involvement of urban and rural students of 10+1 class.

**Table 4**

Table showing significance of difference between the academic achievement of urban and rural students

Group	N	Mean	S.D.	S.E.d	t-Value	Level of significance
Rural	60	68.6	8.21	1.52	2.43	N.S at 0.01 level and significant at level 0.05
Urban	60	72.3	7.24			

$$df = 118$$

**Interpretation:**

From the above table it is clear that the calculated value of 't' i.e. 2.43 is smaller than the table value of 't' at 0.01 level and greater than the table value of 't' at 0.05 level of significance. Hence the null hypothesis is accepted at 0.01 levels and rejected at 0.05 levels. It means that there is significant difference in the academic achievement of urban and rural students of 10+1 class.

**Conclusion:**

From the above discussion, we come to the conclusion that urban and rural students get same amount of Parental involvement. But the academic achievement of urban students is higher than the rural students. Moreover there is significant relationship between Parental involvement and academic achievement of urban and rural students. It shows that Parental involvement has high degree of positive correlation with academic achievement of students.



**BIBLIOGRAPHY:-**

1. Aggarwal, J.C. "Educational Research – An Introduction", New Delhi, 1972.
2. Aggarwal, Y.P. (1998) Statistical Methods. New Delhi. Sterling Publishers Pvt. Ltd.
3. Ahluwalia, I. (1995), "A study of factors affecting academic achievements". "Ph.D., Psy. Agra University, Fourth Survey of Research in Education (1983-88)", vol.2.
4. Ara, N. (1986), "Parent's Personality, child rearing attitude and their children's personality - An inter correlation study." Ph.d, Psy Bhagalpur Univ. fourth survey of research in education (1983 -88), Vol.2
5. Best, J.W. (1977), "Research in Education; Prentice Hall of India Private Limited, New Delhi – 403".
6. Singh, S.K. (2005) Dictionary Of Education New Delhi Common wealth Publishers