

The Research Dialogue

An Online Quarterly Multi-Disciplinary
Peer-Reviewed / Refereed Research Journal

ISSN: 2583-438X

Volume-2, Issue-1, April-2023

www.theresearchdialogue.com



A Study of Parental Involvement in relation to the Academic Achievement of Senior Secondary Students

Dr. Bhawna Bisht

Assistant Professor

NKBMG PG College, Chandausi, Sambhal

M.J.P. Rohilkhand University

Bhawnabist01@Gmail.Com

Ayushi Sharma

M. Ed. Research Scholar

NKBMG PG College, Chandausi,

Sambhal M.J.P. Rohilkhand University

Bhawnabist01@Gmail.Com

Abstract:

Family Plays a very important role in the development of the child. Close relationships with parents play a significant role in the development of the child's personality. Parenting or parent environment is very important when we talk about the achievement of the child. The present study aims to explore the parental involvement in relation to the academic achievement of senior secondary students. The sample consisted of 100 Senior Secondary students, selected from Chandausi city of Sambhal district Uttar Pradesh. Parental Involvement Scale (TPS) constructed by Dr. Vijaya Laxmi Chauhan and Mrs. Gunjan Arora was used to study the parental involvement in academic achievement of students. The results of the study revealed that, there is significant correlation between parental involvement and their children academic achievement.

Keywords: Achievement, parental involvement.

Introduction:

Education is essential for the development of society. The more educated the people of a society are, the more civilized and well-disciplined the society might be. Mainly, family has responsibility to socialize children for make them productive members of society. Parents of academically motivated achieving children have cordial relationships with their children. The students have an advantage in school when their parents encourage and support their school activities. Parents of high achievers are found to be more trusting, rewarding, loving and showed more tolerance towards their children than parents of low achievers. Parental involvement will always have a positive effect. Successful parents frequently use words of encouragement and supportive actions to show their children how to make improvements. They show their love and cheer their children on to perform at their best. Even when that performance falls short, they offer encouragement and support. And try to learn how to do better next time. Parental involvement is the degree to which the child perceives his parents as encouraging. In encouragement, the parents help the child guide him and coax him so that he may not feel disheartened at a particular point of difficulty. Investigation confirmed that high levels of parental encouragement, mostly related to parental involvement, measured by knowledge of the child's activities in school and frequent contact with the school, have positive effects on children's academic achievements.

Title of the study:

"A Study of Parental Involvement in relation to the Academic Achievement of Senior Secondary Students"

Need and Significance of the Study

The Present study has been conducted on "A Study of Parental Involvement in relation to the Academic Achievement of Senior Secondary Students". The factors which have influenced the study are family environment, parental support for the reason that investigators need to investigate the problem of Parental Involvement in relation to the Academic Achievement of Senior Secondary Students. Parental involvement in education has been a topic of interest for many years among those who are concerned with improving academic achievement for children The most important part of this study is based on the fact that child personality development is determined mainly by parental behaviors. This have been proved and supported by almost all the theories of child development that parental behaviors has an influence upon child personality development,

Objectives of the study

- To study parental involvement of senior secondary students.
- To study academic achievement of senior secondary students.
- To study parental involvement in relation to the academic achievement of senior secondary students.

Hypothesis of the study:

There is a significant relationship between parental involvement and academic achievement of senior secondary students.

Definition of terms:

Parental involvement

"Parental Involvement is the participation of parents in school activities. It is the commitment of time, energy, and good will to promote success for students."

"The participation of parents in regular, two-way, and meaningful communication involving student academic learning and other school activities".

Academic Achievement

Academic achievement means "The knowledge attained or skills developed in the school subject, usually determine by the test scores or by mark assigned or both."

In the present study, academic achievement has been defined in terms of the school marks assigned by the teacher in annual examinations. Education achievement is a measure of what has been learnt in the class of the performance of the individual in various examinations or in achievement tests, which are especially prepared for specified subject matter.

The delimitations of the study:

1. This study is limited to the senior secondary students of Chandausi city only.
2. Only government schools have been selected for the study.
3. . Only 100 students are taken for the study.
4. Review of related literature

Sharma and Tahira (2011) investigated the influence of parental education, parental occupation and family size on science achievement of the secondary school students in western Uttar Pradesh in India. 1500 students were selected as a sample for the study and data was collected through a questionnaire that assessed personal information and science achievement test developed by the researchers themselves. The results indicated that family variables including parental education had a significant relationship with the achievement of their children. **Murphy (2009)** carried out the study to examine relationship of parental encouragement, independent learning and achievement. A national sample of grade 15,362 students from the national educational longitudinal study 2002 was used. The findings indicated that parental encouragement had positive and significant relationship with academic achievement. Results also revealed that parental control was negatively associated with achievement measures. It was also found that parental actions associated with authoritative parenting style were positively related with academic achievement.

Ghazi et al. (2010) examined parental involvement in their children's academic motivation in rural areas at primary level. The study was conducted on a sample of 250 students from Bannu in Pakistan. Data were collected through structured interviews from students and their parents. The results showed that parents' encouragement, discussion of importance of education and educational affairs had a direct positive influence on achievement motivation. The findings also revealed that most of the parents were not well aware of their role for their children's education.

THE METHOD OF THE STUDY

Normative field experiment method of research.

POPULATION

All the students of XI class studying in U.P Government Schools of Chandausi City constitute the population for the study.

METHOD OF SAMPLE

For the present study the population has been defined as the 11 class students of the U.P government schools of Chandausi city keeping in view the feasibility and other resource conditions, school were selected through random sampling method. And the students were selected from the cluster selection by the cluster sampling technique. Finally the method of sampling selection was the Random Cluster Method.

THE VARIABLE AND THEIR MEASUREMENT

The Influencing factors are also known as variables. The present study has two variables, one is independent and the second is dependent. In this study Parental involvement is an independent variable and Students Academic Achievement is the dependent variable.

TOOL USED

The Parental Involvement Scale (PIS) constructed by Dr. Vijaya Laxmi Chauhan and Mrs. Gunjan Arora. Tool has been published by National Psychological Corporation, Agra.

Objective No 1.

To study parental involvement of senior secondary students.

According to the study parental involvement are measured. Investigators use the parental involvement scale (T PIS). It is a 5 point scale consisting of 25 statements selected namely parental acceptance, care, support, motivation, communication, guidance and involvement. According to the manual all students have been divided into five sub categories: very low, low, average, high, very high. 9 students belong to the very low category 13 students are low 28 students are average 27 students are high, 23 are very high category. Shown in table:

Total Students	Very Low Students	Low Students	Average Students	High Students	Very High Students
100	9	13	28	27	23

To study academic achievement of senior secondary students.

Academic achievement is the most important part of the study. The mean of academic achievement was calculated. The mean were compared through correlation. We had 100 students when the mean was calculated. The investigator found 58 students above mean and 42 students below mean. The calculated values are shown in the table.

Total Students	Mean of Academic Achievement	No. of Above mean Student	No. of below Mean student
100	83.87	58	42

Findings of Hypothesis Objective No. 3

To study parental involvement in relation to academic achievement of senior secondary students.

Hypothesis of the Study

For this investigation the hypothesis regarding interest has been framed as, "There is no significant relationship between parental involvement and academic achievement of senior secondary students.

To study the difference between parental involvement and academic achievement one way analysis of variance was used.

No. of Students	Variable of the study	r value	Interpretation
100	Parental involvement Academic Achievement	.67	Positive correlation, greater than .05 confidence level

There was a positive correlation between parental involvement and the academic achievement of their children. The correlation of parental involvement .67 was a positive correlation greater than .05 confidence level, but quite close to the .05 level. It is therefore a nearly significant correlation because the significant level is close, the hypothesis is partially accepted. Researchers found a strong correlation between parent involvement and student achievement. They showed that parental and familial involvement also improved grades when measured for each subject. Additionally, this research found that parents' or family expectations and aspirations for their students have the most significant impact on academic achievement. Children whose families take an active role in their children's education—even if that merely means communicating that school matters—have better academic performance than children with less engaged families.

Conclusion

The purpose of this study was to discover if there is a correlation between parental involvement and a student's academic achievement. The findings of the study are presented in the same sequences as followers in the analysis of results and its interpretation following findings is drawn. There is significant relationship between parental involvement and academic achievement of senior secondary students. It was concluded from the present study that there was a significant relationship between the two variables parental involvement in relation to academic achievement. The main purpose of the study is to find out the effect of involvement on their children's academic

achievement at senior secondary level. In school all best efforts are made to raise the abilities, capabilities and other personality characteristics of the school children. They do not distinguish between a boy and a girl. There is no different curriculum for boys and girls. Therefore the optimum level of educational goals can only be attained with the help of proper academic participation of the parents. This study is helpful for the parental do understand their own behavior and to distinguish their behavior towards their child. The knowledge evolved by this study may make them more insightful in the craft of handling their children academic activities.

References:

1. J., Moon, J.-M., and Cunningham, M. (2017). The Relationship of school-based parental involvement with student achievement: a comparison of principal and parent survey reports from PISA 2012. *Educ. Stud.* 43, 123-146. doi: 10.1080/03055698.2016.1248900
2. Jeynes, W. H. (2016). A Meta-Analysis: the relationship between parental involvement and Latino student outcomes. *Educ. Urban Soc.* 49, 4-28. doi: 10.1177/0013124516630596
3. M., Expósito-Casas, E., López-Martín, E., Lizasoain, L., Navarro-Asencio, E., and Gaviria, J. J. (2015). Parental involvement on student academic achievement: a meta-analysis. *Educ. Res. Rev.* 14, 33-46. doi: 10.1016/j.edurev.2015.01.002
4. Ma, X., Shen, J., Krenn, H. Y., Hu, S., and Yuan, J. (2016). A Meta-Analysis of the relationship between learning outcomes and parental involvement during early childhood education and early elementr
5. Ma, X., Shen, J., Krenn, H. Y., Hu, S., and Yuan, J. (2016). A Meta-Analysis of the relationship between learning outcomes and parental involvement during early childhood education and early elementary education. *Educ. Psychol. Rev.* 28, 771-801. doi: 10.1007/s10648-015-9351-1
6. L. (2013). Family influences in academic achievement: a study of the Canary Islands. *Rev. Int. Sociol.* 71, 169-187. doi: 10.3989/ris.2011.04.11
7. Reininger, T. (2014). Parental Involvement in Municipal Schools in Chile: Why do Parents Choose to get Involved? Ph.D. dissertation, Fordham University Graduate School of Social Service, New York, NY.
8. Ross, T. (2016). The differential effects of parental involvement on high school completion and postsecondary attendance. *Educ. Policy Anal. Arch.* 24, 1-38. doi: 10.14507/epaa.v24.2030
9. Bagga, Ishina and Saini, Sarita (2017). An analysis of parent-child relationship as perceived by adolescents. *Adv. Res. J.Soc. Sci.*, 8 (2) : 188-193, DOI: 10.15740/

- HAS/ARJSS/8.2/188-193. Lara L and Saracostti M (2019)Effect of Parental Involvement on Children's Academic Achievement In Chile. *Front. Psychol.* 10:1464.doi: 10.3389/fpsyg.2019.0146
11. Ghazi et al. (2010). Parental involvement in their children's academic motivation in rural areas at primary level. Retrieved from <http://shodhganga.inflibnet.ac.in> on 9/3/2016.
 12. Joseph Padavick (2009). Parental involvement with learning and increased student's achievement. Retrieved from <http://shodhganga.inflibnet.ac.in> on 9/3/2016
 13. .Abukari and Ziblim (2012). Risk and protective factors associated with academic achievement among Ghanaian youth. *Dissertations Abstracts International*. Vol.76, No.12.
 14. Bindu V. and Aruna P.K (2014). Relationship between Parental Encouragement and process skills in social studies. *IOSR Journal Of Humanities And Social Science*. Vol.19, No.8, August 2014.
 15. Babu R. and Kaliamoorthy (2008). A study on higher secondary student's achievement in accountancy and their parental encouragement. *Journal of Educational Research and Extension*, Vol.45, No.1, January-March 2008
 16. <https://xqsuperschool.org/rethinktogether/relationship-between-parental-and-family-involvement-and-academic-achievement/>
 17. <https://www.sciencedirect.com/science/article/abs/pii/S1747938X15000032>
 18. <https://www.journalijar.com/article/36675/parental-involvement-and-academic-achievement-a-story-of-an-international-school-in-sri-lanka/>
 19. Smokoska, Laura, "An Investigation of Parental Involvement and Student Academic Achievement in Middle School" (2020). *Masters Theses*. 4786.

THE RESEARCH DIALOGUE

An Online Quarterly Multi-Disciplinary
Peer-Reviewed / Refereed Research Journal

ISSN: 2583-438X

Volume-2, Issue-1, April-2023

www.theresearchdialogue.com

Certificate Number-April-2023/17



Certificate Of Publication

This Certificate is proudly presented to

Dr. Bhawna Bisht & Ayushi Sharma

for publication of book review title

**A Study of Parental Involvement in relation to the Academic
Achievement of Senior Secondary Students**

Published in 'The Research Dialogue' Peer-Reviewed / Refereed Research Journal and

E-ISSN: 2583-438X, Volume-02, Issue-01, Month April, Year-2023.

Dr. Neeraj Yadav
Executive Chief Editor

Dr. Lohans Kumar Kalyani
Editor-in-chief

Note: This E-Certificate is valid with published paper and the paper
must be available online at www.theresearchdialogue.com