
THE EFFECTS OF PARENTAL INVOLVEMENT ON ACADEMIC PERFORMANCE OF STUDENTS: A STUDY ON SECONDARY STUDENTS OF DISTRICT PISHIN, BALOCHISTAN

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ABSTRACT

Parental involvement in the educational based activities of students and its effectiveness on the academic achievements is considered a norm in today's educational system. In this research the researcher intended to assess the effects of parental involvement on academic performance of students, (a case study on the secondary school students of district Pishin, Baluchistan). The study used 420 students which were randomly selected from different secondary boys' and girls' schools throughout the district by using descriptive approach and base on quantitative method. Samples of the intended population were randomly selected from neighborhood of district Pishin in order to collect the necessary data. The data was collected using a questionnaire containing closed-ended Questions. The quantitative information came from targeted classified sets respondents. The whole data collected for study purpose was evaluated through the Statistical Package for Social Sciences (SPSS). The results revealed through frequency distribution and percentage method which showed that there existed correlation between parental involvement and student's educational achievements. The outcomes demonstrated that parental

involvement on academic achievement of students does matter. The findings also showed that 76% of the population were from Government schools only 23% were from Private School almost all of the parents had positive response toward education of their children and positive response was seen from their children. The findings of the said study recommend parents to help, participate, and guide their children in the educational based activities for positive and efficient learning and better performance in academic career.

KEYWORDS

Parental involvement, Cognitive domain, Academic Achievements, Secondary level

INTRODUCTION

Education has great importance for the development and progress of a country, and Education is said to be foremost and leading factor in socio-economic stability of a country. Education helps people to use skills and talents to achieve their objectives. Mainly, it is duty of parents to educate their children that they could remain helpful citizens of the country. Family background and its participation in educational activities might succeed their children in achieving educational goals and make them responsible citizens of the country. Children mostly lean within family members while having discussion with them. Student's skills and cognitive level is affected by environmental factors and Parents participation in learning procedure. Mostly scholars favor that family communication their participation in educational activities is a prominent and leading factor (Bergsten, 1998; Hill, 2001; Wynn, 2002). Numerous papers concluded with result, working and helping children in education and learning career have positive impacts on children academic achievements. (Driessen, Smit & Slegers, 2005; Fan, 2001; Hong & Ho, 2005).

Lower performance and poor developmental learning is associated with undesirable consequences like matter misuse, negligence, expressive and developmental complications (Annunziata, Houge, Faw, & Liddle, 2006). Involvement of parents is a key element which is interlinked with student's development in academic achievements. (Topor, 2010; Kgosidialwa, 2010). Number of research papers have shown significant role of parents that parents have a highly effective helpful link between family and academy, which plays progressive role in learning of students (Sanders & Sheldon, 2009; Richardson, 2009; Sheldon, 2009). Also many researchers in their study papers have presented and have concluded that mostly talented, competent and successful children have effective and consistent provision of educational support from their family or parental involvement. (Sheldon, 2009). Moreover, study on productive institutes, whereby children getting education and getting educational goal, have regularly revealed that such institutes have link between institutes and families of children (Sanders & Sheldon, 2009; Sheldon, 2009). Studies

show the educated parents and their participation in learning process of student has positive and progressive attitudes. (Anthony & Walshaw, 2007). In the recent modern and competitive time quality education in very important as everywhere competent and well qualified people are required. (Battle & Machel,2002).

It is considered that not only quality of teachers and schools are dependent on academic achievements of students, rather the extent parents' involvement in educational based activities also plays crucial role in educational progress of students. The focus and concentration of the said research paper is that to observe the interdependence between educational goal and the involvements of family in educational activities of their children especially parents at secondary level. Parents' participation and support for the improvement of the educational cause has higher contribution in manners and in successful performance of academic achievements (Bryan, 2005). Generally, education is considered to be very effective investment for the progress of a nation that is why alone with teacher parents must be involved in educational activities for the belief that it has positive role in children's educational career. (Rockwell, Andre and Hawley 2008). Parents participation in educational activities is name the process of coaching, directing, supporting, guiding and instructing children at home and also in the educational institute in performing the activities of the educational programs. (Rockwell, Andre and Hawley 2008). Parents can help their children by praising their school work, providing them good environment to them for study, arranging tuition for them and guiding them for a doubting the habit of reading for pleasure. (Olatoye and Ogunkola, 2008).

LITERATURE REVIEW

Lap of mother is the very beginning educational institute for kids. That is why the learning starts from the family. This phase of learning and thinking is highly influenced by the practices and teachings of parents. The learning and manners of students mainly depend on their parents. The way parent guides their children the children follow same way and follow their parents as their ideal personalities. Progressive approach of parents has an immense role in enriching students' educational career, but parental inactiveness causes obstacles in students' achievements. Observing the problem that stated the scholar came to the point to have a comprehensive study on "Effects of Parental involvement on Students Educational Performance".

Conclusions and results of said research showed that parents involvement play crucial and a very productive role in career developing of children. As research topic directs, Parental involvement is the main factor in students' academic success, and parents' participation in educational activities has great influence and positive impacts on

students' educational objectives. As the outcomes reveal that parental, focus, concentration, ability, and duty in the directions of educational career of the children lead to a very effective performance of children in education. Moreover, the said research paper is important as it correlates positively parental involvement and educational performance. The finding of research shows effects of the parental contribution in the institutional support of children, and the results also shows that children performance in academic career is interrelated to parents' involvement. The academic development and educational achievement inspires parents to remain or get more interested in educational career and learning of their children. Educationist, social worker, trainers, tutors, Parentages, students, and instructors can also benefit from the outcomes of this research study to improve platforms and approaches to enhance parental involvement in educational institutions so that student can have bright future, and prosperous development in educational career, and a successful academic achievement.

LITERATURE REVIEW

Literacy has always remained an influential factor in the progress of a well-organized civilization. The greater the education level is, and the percentage of educated citizens is, the most peaceful, and organized will be civilization. Primarily it is duty of parent to educate their children and make them helpful citizens of the community. The greater parents' participation in educational activities of student is the greater extent will be educational achievement of students will be, and the will be helpful citizens to humanity. (Rafiq et al.,2013) In the development of quality education and learning achievement of children, parents have very crucial role, the greater level of parental involvement has greater positive role in learning performance (Barnard, 2004; Henderson, 1988; Shumox & Lomax, 2001). Different study papers are there that have proved that there are many factors which support children educational performance, but many other researchers have shown that parents participation plays is key role and has an important role in academic achievements (Hara & Burke, 1998). Generally, educationists recognize that parental involvement is very effective in progressive children academic achievements (Griffith, 1996). Educated parents and their involvement is an easy way in the improvement of a successful education career (Fuller & Olsen, 1998). Parental involvement in school matters creates an influential learning environment for children learning in institute and also at home. Parents as helpers participate in field trip Marquand (1987). Thus, Parental involvement parents as assistants, instructors, and counselors in institute are very productive in supporting students' academic achievements (Gestwicki, 1992). Parents participation in students' academic activities is acknowledged that is important and has a very significant role and most effective factor in children's academic development (Jesse, 1997).

The family background also individual qualities of students have key role in their

educational development. The institute staffs, administrative, family members and society support and help children for the betterment the educational performance. The community support plays an important and productive role in achieving educational achievements of children (Goddard,2003). Moreover, the social background, family and parental involvement enhances the students level of academic development of students (Furstenberg & Hughes, 1995).

Children mostly learn within family members while having discussion with them. Student's skills and cognitive level is affected by environmental factors and Parents participation in learning procedure. Mostly scholars favor that family communication their participation in educational activities is a prominent and leading factor (Bergsten, 1998; Hill, 2001; Wynn, 2002). Numerous papers concluded with result, working and helping children in education and learning career have positive impacts on children academic achievements. (Driessen, Smit & Slegers, 2005; Fan, 2001; Hong & Ho, 2005). Lower performance and poor developmental learning is associated with undesirable consequences like matter misuse, negligence, expressive and developmental complications (Annunziata, Houge, Faw, & Liddle, 2006). Study on impacts of parents' participation in learning activities and students' educational goals at secondary is lesser as compare to study that is directed to impacts of parents' participation at primary level children (Baily, Silvern, Brabham, & Ross, 2004; Marjoribanks, 2005).

Numerous researchers have demonstrate there is still great extent clear productive and efficient results of parent participation in learning activities of the children.(Singh, et al., 1995).children educational performance is dependent on parental involvement which has always shown positive and productive impacts on students' performance (Fan, 1997).Family background and participation of parents in educational activities of their children has always increased academic performance of students (Furstenberg & Hughes, 1995). Low Parental involvement in negatively in relation with children learning as it hinders in learning (Duke, 2000; Eamon, 2005; Lopez, 1995). Educated parents and family environment has great impacts on children learning as parents facilitate children by making for them learning environment and they also take help from school administration and teacher for producing such an educational environment that can play productive role in academic achievements (Marzano,2003).

RESEARCH OBJECTIVES

1. To see the parental involvement effects on children's educational achievements.
2. Comparative analysis between the students' educational performance that whose parents are involved and those not involved in the educational activities of students.
3. To determine the extent of parental involvement in educational activities of students.

Dependent Variable

Students' Academic Achievements.

Independent Variables

Parental involvement, Parental educational level, Home environment, Parental mutual relationship, Parental Educational level.

RESEARCH METHODOLOGY

The study was quantitative in nature and descriptive approach was used. Sampling contained students (girls & boys) reading in class 10th from both private and public institutions of district Pishin. The population was taken accordingly to the need of the present study. The scholars often want to take such a data from higher grade children that they can have till great extent knowledge about parent participation in the educational related activities and responsibilities of parent in learning issues of school, particularly at secondary level, that is why researcher selected the students of secondary level, because at secondary level parental involvement is more as compare to college level.

For data collection four (42) institutions were chosen randomly, and equally from private and public school for the purpose of equal representation, and also for the purpose of gender based equality. From government schools (22) from male and (10) from female Schools were taken, which are 50% of total of each male and female schools, like wise from Private school (08) male and (02) female schools were taken, which are 50% of total of each male and female private schools. The detail of school selection criteria is given below.

Table 1: Detail of the number of schools of district Pishin.

Sr. No	Schools	Total Male	Total Female	Schools taken for study purpose		Total Schools
				Male	Female	
01	Public Secondary Schools	44	20	22	10	32
02	Private Secondary Schools	16	04	08	02	10
Total		60	24	30	12	42

Population and Sampling

All Secondary Schools of district Pishin, Balochistan, Pakistan were taken as population. For data collection (42) institutions were chosen randomly as sample for

study, and from said randomly selected schools Sample was taken from 420 respondents or students. The respondents were taken equally from private and public school for the purpose of equal representation, and also for the purpose of gender based equality.

From government schools (22) from male and (10) from female Schools are going to be taken, which are 50% of total of each male and female schools, like wise from Private school (08) male and (02) female schools are going to be taken, which are 50% of total of each male and female private schools in district Pishin, (Balochistan).

Tool for Data Collection

Survey questionnaire technique was designed for the purpose of collecting research data. Questionnaire was designed as tool for data collection that included closed ended questions, which included the personal information and many other questions required for the research purpose. Questionnaires were distributed to the respondents. Questions in questionnaire were in easy words so that students could easily comprehend questions. Questionnaire consisted on different sections and it had questions from multi dimensions for checking the interdependence of parental involvement and children educational objectives.

Research Analysis tool

Data collected for the said study purpose was evaluated by Statistical Package for Social Sciences (SPSS) program. The effectiveness of parental involvement was revealed SPSS by using the frequency distribution and percentage method. For checking the interdependence of two variables the first variable (1), the independent variable parents' participation in educational activities "parental involvement" and second one (2) independent variables the educational performance level "educational or academic achievement". Frequency distribution and percentage methods were applied for analyzing the dependence above given variables.

DATA ANALYSIS

Respondents profile

Gender of the Respondents

Throughout the study most of the respondents were male As we know that the study area is culturally and traditionally very tough specially Gender equality does not exist very much and male is considered supreme and dominant. that's why after surveying 420 respondents almost 66% respondents were male and only 33% Females were interviewed and surveyed.

Table 01: Respondents

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	M	280	66.7	66.7	66.7
	F	140	33.3	33.3	100.0
	Total	420	100.0	100.0	

Table 02: Parents that advise their children for doing homework

Valid	Frequency	Percent	Valid Percent	Cumulative Percent
Never	24	5.7	5.7	5.7
Rarely	57	13.6	13.6	19.3
Sometimes	58	13.8	13.8	33.1
Often	138	32.9	32.9	66.0
Always	143	34.0	34.0	100.0
Total	420	100.0	100.0	

After Analyzing and surveying 420 respondents its very clear that the study area is developing slowly in education sector as the parents are also getting interest by advising their children in order to do their assignment. As we can express that almost 80% parents are genuinely serious regarding their children homework and only 20% don't care neither they ask their children regarding their homework.

Table 3: Parents those consult with teachers of their children.

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Never	8	1.9	1.9	1.9
	Rarely	69	16.4	16.4	18.3
	Sometimes	158	37.6	37.6	56.0
	Often	115	27.4	27.4	83.3
	Always	70	16.7	16.7	100.0
	Total	420	100.0	100.0	

Parents those consult teachers regarding student's requirements.

Due to illiteracy the parents of the children don't mostly consult with teachers of the school. After Survey its almost clear in the table above that almost 75% of the parent do consult with teacher for the wellbeing and better future of their child and only 18% don't consult with teachers.

Table 4: Parent those who help their children in doing homework

		Frequency	Percent	Cumulative Percent
Valid	Never	24	5.7	5.7
	Rarely	59	14.0	19.8
	Sometimes	111	26.4	46.2
	Often	143	34.0	80.2
	Always	82	19.5	99.8
				100.0
Total		420	100.0	

Parent those who help their children in doing homework.

Throughout the survey its clear now that most of the parents do help their children in doing and practicing their Homework almost 80% parents helps their children’s in multiple ways to do their home works and only some 20% are unable to be a helpful hand in the progress of their children’s.

Table 5: Final result of the class ninth students in annual examination

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	First Division	217	51.7	51.7	51.7
	Second Division	120	28.6	28.6	80.2
	Third Division	83	19.8	19.8	100.0
	Total	420	100.0	100.0	

Final result of the class ninth students in annual examination

Throughout the survey its clear now that the final result of class ninth examination. 51% Students received first division. 28% students received second Division and only 19% students received third position.

DISCUSSION

The main objective of said research was to identify the interdependence of parental involvement and its effects on the educational achievements, and also establish comparative analysis between children whose parents are involved with them in educational based activities and those children with whom their parents are not involved. Furthermore, to know the extent of the parents who participate and encourage their children in educational needs and educational based activities. Results of the study have analyzed that parental involvement has a significance impact on

educational performance of the children. Parental involvement with their children can be in the given ways. Like participation of parents with children in educational activities which are home based, participation in activities which are school based, and maintenance of communication with teacher for children well and sound performance.

Parental involvement in the academic associated activities has mostly very influential outcomes. As it was shown that most of the parents participated in the educational activities of the children. After collection of data and analyzing of the data throughout the survey it was cleared that most of the parents helped their children in doing and practicing their Homework almost 80% parents helps their children's in multiple ways to do their home works and only some 20% are unable to be a helpful hand in the progress of their children's. So, as result throughout the survey it was shown that the final result of class ninth examination was that 51% Students received first division. 28% students received second Division and only 19% students received third position. Similarly, due to great extent of the parental involvement the result throughout the survey was in the final result of class Eight^h examination. 28% Students received first division. 13% students received second Division and only 19% students received third position. So, results clearly indicate the positive role of parental involvement. It was clearly identified from the result that parental involvement in an influential factor in educational performance of students' educational career, and the role of family in supporting and helping children in educational related work, such as homework and assignments, has been found to be particularly important. Research has also proved that parental involvement is a key element in a student's academic success and can have a positive impact on their overall development.

The literature review reveals that numerous factor can lead to effect the relationship between parental involvement and educational progress of children. The extent of parental involvement, type of involvement, the financial status of family, and sociological background of family can have effectiveness on the parental involvement. therefore, it is important to study the interdependence of parental involvement and educational achievements for better understanding of that parental role in the process achieving educational objectives. In conclusion, parental involvement has magnificent role in the educational career of students. Parents play leading role by supporting, helping, and encouraging children in school and educational related for overall development and performance of children.

RECOMMENDATIONS

The recommendations are based on the results of the research. The said study revealed that parental involvement in the academic activities at secondary level plays an immense role in the academic achievements of students. It is recommended to family

members to get involved as much as possible in the educational based activities of their children at home, as well as in school. As throughout the survey it was cleared that most of the parents those helped their children in doing and practicing their Homework out of all respondents almost 80% parents helps their children's in multiple ways to do their home works and only some 20% were unable to be a helpful hand in the progress of their children's, and it also played very influential role in the educational career of their children. Furthermore, arranging tuition for them, monitoring their attendance at school, encouraging those on good performance in educational achievements, attending different events of school with children, and participating in parent teacher school management community have also affective role in the efficient learning of children. On this basis future research should examine the extant and effects of parental involvements at primary level, it could also contribute to more clearly reveal the impacts of parental involvement, where respondents should be taken parents of students. The educationist and psychologist are also recommended to use various strategies for attracting greater involvement of parents in educational career of their children for effective achievements of educational objectives. There should be different meetings, Seminars and gatherings where the importance of parental involvement is focused and its importance is emphasized for better and quality education of their children and also discuss various strategies for developing teacher and parent communication skill as it plays crucial role in the effective educational performance of students.

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