

IMPACT OF PARENTS' ROLE ON THE ACADEMIC ACHIEVEMENT OF SECONDARY SCHOOL STUDENTS IN NORTH WAZIRISTAN AGENCY

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ABSTRACT: This study was survey design in nature. The key target of the study was to find out the Impact of Parents' Role on the academic achievement of Secondary School Students in North Waziristan Agency. All the Public and Private schools' students of 10th class as well as parents of the same students of both Public and Private Schools in North Waziristan were the population of the study. The total respondents taken as sample were 440 in which 220 were parents while 220 were 10th class student). Data was collected through two separate questionnaires from both students and parents by using five point Likert scale. Data was analyzed through SPSS (Version 16.0). Descriptive statistics is used to identify the frequency and percentage and Linear Regression was used to analyze the Impact of Parents' Role on the academic achievement of Secondary schools students in North Waziristan. The results concluded that there was a clear impact of Parents' Role in the academic achievement of Secondary school students. Some recommendations were also given at the end of the study.

Keywords: Motivation, Academic Achievement, Public School, Private School, North Waziristan.

INTRODUCTION

Parents play a key role in the educational motivation of the students. They play their role in provision of all necessary material and education friendly environment at home which causes in higher attainment in schools. Parents always try for the improvement of their children and appreciate things which have any relation with their children's education and try to move away all kinds of difficulties felt or faced by their children. Parents can also improve the academic achievements of a child by teaching them how to solve the problems and bring skill into play. The above supporting role of a parent helps students to learn and improve their academic achievements. Academic and emotional supports are directly interrelated with general interest area of the students' achievement motivation. Financial and motivational supports also positively interrelated with child's academic motivation. Palmer, claims that children's motivation is a vitals thing which is essential for education. But the question arise that when and how can we say that the student is motivated? So the answer is that they give attention to their work, or the at once start the work given to the student, they ask questions and begin giving answers even if has not asked any question, and also they look happy at the time when they are studing [1]. Motivation can be explained as the person's efforts to perform his/her task given to him/her and they use the needed efforts and continue it.

RELATED LITERATURE

Students feel secure when they have parents to care and support them. The students become curious with the world, more confident to learn and more motivated to achieve if they have a secure base return to in times of insecurity and uncertainty. Secondary school students perceived parental support is directly associated with the adolescents' motivation and achievement. Parental support is a main predictor of motivation and academic achievement. Different educationists define the concepts of motivation in different ways. However, all of them are agreed on what motivate an individual to do a given activity [2]. Motivation can be defined as "motivation is a thing what enforce someone to behave as he does". To them, "motivation sketches the achievements and follows the goals" Denhardt, R. B., et al further give stress on that motivation is not a thing that can be directly observed.

They indicated that motivation is inside feelings of an individual that make individual act in a special way for achieving given goals and purposes. They further argue further that no one can control motivation directly [3]. Motivation is goal directed, which means that someone performs an activity because of the goals he wants to be achieved Lawler EE also stress on that motivation take place inside a person's mind and heart and might not be regarded as something that someone do to other people. Equally they also stress that motivation is not like satisfaction. They further explain that, satisfaction is past-based while motivation is future based [4]. Pettinger takes a different way to define motivation. According to him, motivation is a dependent on environment. That is individual's activities are effected by environment [5]. Motivation is a series of psychological procedures that causes the start of an activity, its directions, the intensity of that activity and the persistence of that activity [6].

All the parents always wishes theirwards to be the best students in school even in their lives and try their best to make it sure that their student is able to live a better life as compare to their lives they have lived before their children. Parents tries their best in provision all the possible necessary material to their children as they are possible for them to provide. Most of the families do not commonly participate in the students educational process unless the difficulties are faced by their children. These problem may then take the students irritated from their parents [7]. Motivation can play a very vital role in someone's education and their achievements. Motivation reflects in the student " choices of academic related tasks given to them, the time and efforts they give to each and every given task. Motivation also enables the students to handle an obstacle they have to cross in their educational life [8]. According to Wiegfield and Eccles motivation is a multifaceted multilayered construct to the students, many researchers in the area of motivation in educational processes agree that students who are going to engage in any educational process have to answer these three main questions: „i. Can I do these activities?“, “ Do I really want to do these activities and why I want to do these activities?“, and “What do I need to do these activities to be succeeded? [9]” Some of the families' factors such as parents' educational status, parents' expectations and aspiration, and parents'

provided help to the student have some impact on student achievements as well as motivation. Acharaya N, joshi S, during the developmental process, adolescent tend to seek out their parents for advice and emotional support which should be provided to them. According to Acharaya N, joshi S, parental support is a predictor of achievement motivation.[10]. The concepts of motivation are closely linked to some other constructs in the educational field and the field of psychology. They further include students' attention, their needs, their goals and their interest which focus on motivating every single learner and raising their interests and their attention to be engaged in an activity or behavior and to accomplish such activities or goals [11]. (Tan O.S., et al. 2003), elaborates that the concepts of motivation are in active state when student is feeling happiness and thrill to fulfill some of his needs or desires. The students will be involved in it, or will be attracted towards activities that are assumed to be possible to fulfill his needs or desires [12]. Many of the educational psychology experts are having the view that children's "motivation is an essential and important requirement for efficient and enough learning to take place [13]. Fontana believes that, in any educational activity if the motivation of a student is not sufficient and not enough to learn, the result of that learning activity will not be satisfactory [14].

Abu Bakar et al, investigated the interrelationships among university students' achievement motivation, attitudes and academic attainment in Malaysia. Abu Bakar K, et al., 2010, keeping in view the significance linked to students' motivation, this research study tested the effect of construct of motivation regarding the academic attainment of University Sultan Zainal Abidin students. The results of that work elaborate a positive interrelation between students' attitude about learning and achievement motivation. The study also elaborated that student's attitude and academic achievement were interrelated positively [15]. Hossler & Stage, noted that parental support plays an important part of adolescent's educational aspiration. Parental support also seems to be related to predisposition towards post-secondary education. Parental support for their children is positively co-related with students' grade IQ scores, educational aspiration, education attainment and achievement motivation [16]. Several research studies on parental support explored some important and relevant variable related to children learning and progress in school i.e., (1) encouraging children's learning and progress in school including maintaining a supportive learning environment, (2) Helping with homework, (3) Discussing the value of good education and possible career option and (4) staying in touch with school staff about the youth's progress [17].

In a comparative research study, Tuysuz et al, examined the differences in motivation between the students of different universities students and students of different secondary schools. [18]. In a similar study (Mahyuddin et al, conducted a study testing the emotional intelligence, achievement motivation and academic achievements among students of the public and private higher secondary schools [19].

Another study conducted by (Veena and Shastri), on achievements motivation among college students, resulted in a low positive interrelationship between students' achievement motivation and their academic achievement [20]. Ikhwan M S, conducted a study and the results of the

study shown a big difference in achievement motivation among pure sciences and applied sciences students. However, the study revealed the absence of significant difference in achievement motivation between high and low achieving students. Similarly, the results presented that Boys and girls were not the similar in achievement motivation [21]. Parental support was positively correlated with achievement motivation of adolescents and was a strongest predictor of achievement motivation. In a study that adolescents' perceived parental support was directly associated with the adolescents' achievement motivation which was consisted with that of Hossler., et al. 1992, who established that parental support was an important factor associated with adolescents' achievement motivation [22].

STATEMENT OF THE PROBLEM

As everyone knows that the families have a pivotal role regarding the educational achievements of their children. It is a fundamental reality that without if families do not give attention and take care it might be impossible for their children to achieve well. When families encourage their children and fulfill their educational needs, the children perform well.

OBJECTIVES OF THE STUDY

Objectives of the study were as under:

1. To identify the Parents' Role on the academic achievement of Secondary School students' in North Waziristan Agency.
2. To investigate the Impact of Parents' Role on the Secondary School students academic achievement in North Waziristan.
3. To give recommendations regarding the Impact of Parents' Role regarding the academic achievement of Secondary Schools students.

RESEARCH HYPOTHESES

1. There is no significant Role of Parents on the academic achievement of Secondary Schools' students in North Waziristan Agency.
2. There is no significant Impact of Parents' Role on the academic achievement of Secondary Schools' students in North Waziristan Agency.

SIGNIFICANCE OF THE STUDY

In the modern educational competitive age every person works hard to attain better. The importance and improvement of the students education is indicated by the academic attainment of the students. So these things provide a vast area for researchers to research on. Therefore the significance of this research study is as under.

1. This research may assist to specify the parents' role regarding their children educational attainment at secondary school level.
2. This study may assist to provide a foundation for parents to play their role for higher achievements of their children.
3. The findings of the research study might help in facilitating the educational administration, heads of educational institutions as well as parents to assist the children.
4. This study might be beneficial for the motivation of the community to provide educational facilities and assist the students.
5. This research work may expose an outlook of the present status of families as well as the whole community.

6. This work may help and motivate others to conduct research studies in this field in future.

RESEARCH METHODOLOGY

Design of the Study

The study was descriptive type in nature. It was descriptive design study because data was collected through two separate comprehensive data collection tool (questionnaire). Descriptive design is a process of data collection in order to test hypothesis or to answer questions regarding the present situation of the subject of study [23].

Population of the Study

All 10th class students along with their parents of both (Public and Private) Secondary Schools in North Waziristan Agency were the population of the study.

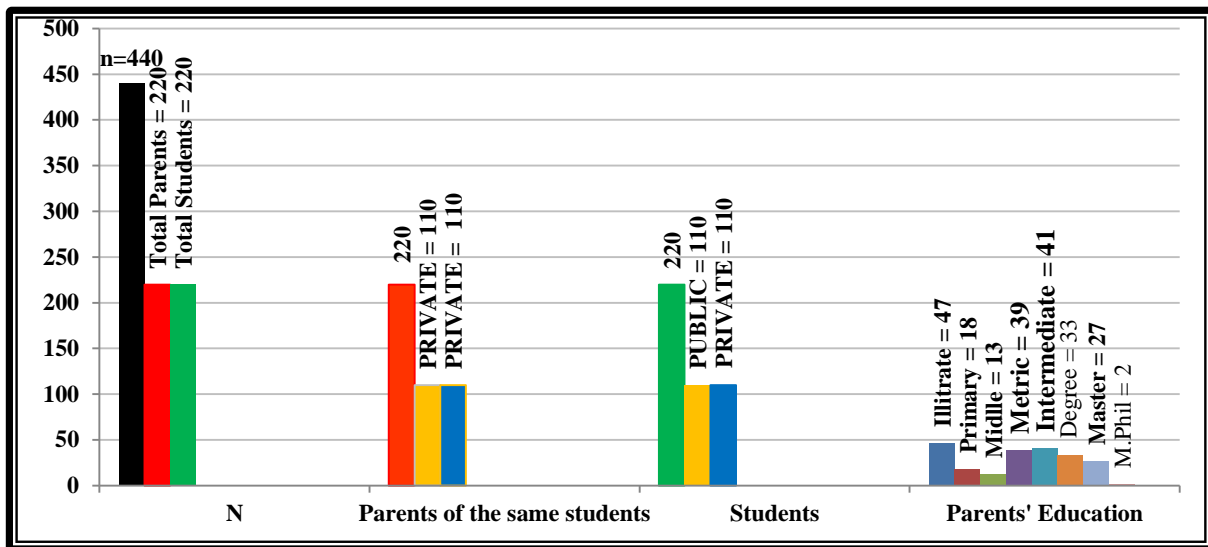
Sampling Technique

Simple Random Sampling technique was used to select sample for data collection.

Sample of the Study

The first issue in selecting a sample size for the research study is to make sure that the sample size of the study is sufficient and enough to represent the whole population from which sample has been taken [24]. The respondents of the sample were 440 (220 respondents were students (110 respondents from Public Secondary Schools while 110 respondents were taken from Private Secondary Schools; similarly and 220 respondents were parents in which 110 respondents were the parents of Public Secondary Schools students and 110 respondents (Parents) were of Private Schools' students. John Curry (1984) formula was used for sample size.

Graphical representation of demographic information of respondents (n = 440)



John Curry (1984) formula was used for sample size.

10	to 100	100%
101	to 1000	10%
1001	to 5000	5%
5001	to 10000	3%
10000	or above	1%

Source: Curry, J. (1984). Professor of Educational Research, North Texas State University, Sample Size Rule of Thumb; Populations and Sampling, 7-4.

Instrumentation/Tool

The study was descriptive in nature, therefore two detailed questionnaires were developed having 42 statements each for both Students and their Parents.

Validity

Both the questionnaires were sent to education experts as well as English experts to check the sense and structure of the tool.

Reliability

To check the internal consistency of the tool, 20 questionnaires were administered students and 20 questionnaires were administered to the parents of the same students. The collected data was entered and through Cronbach Alpha was used to check the reliability of both the questionnaires. According to Reliability Statistics, Cronbach's Alpha value was .839 of the students'

questionnaires while .825 of the parents' questionnaires. Both the questionnaires had 42 statements each. 3 statements were dropped from students' questionnaire while four statements were dropped from parents questionnaires. Keeping in view the experts suggestions and with the consultation of supervisor both the questionnaires were finalized.

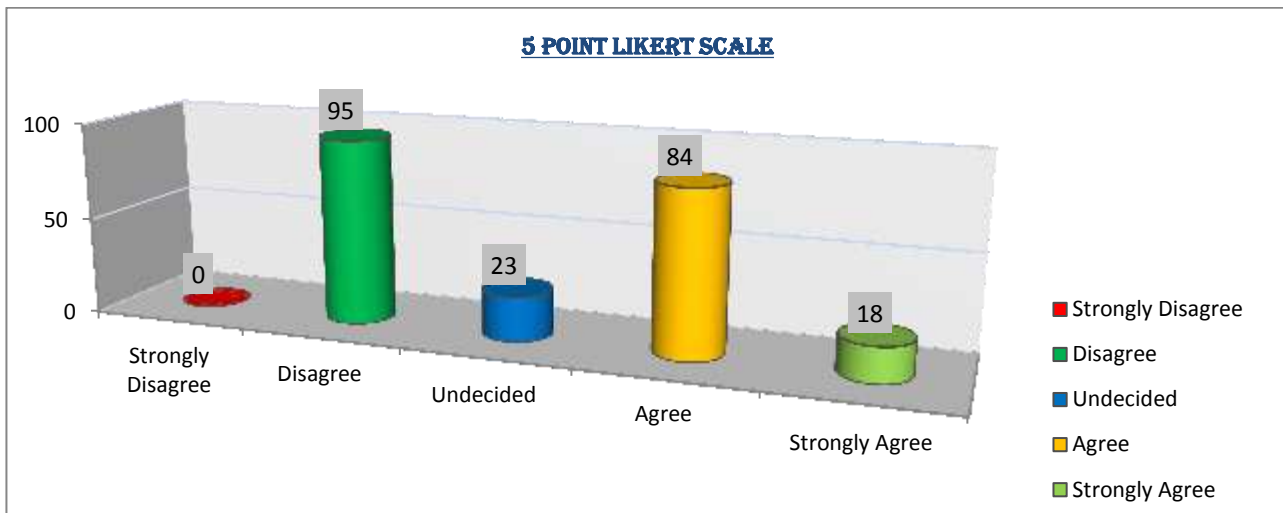
Data analysis

Data was entered into SPSS (version16). Descriptive statistics, frequency and percentage were used to identify the role of parents while linear Regression was used to see the Impact of Parents' Role in motivating their Students on the Academic Achievement of Secondary Schools Students in North Waziristan Agency.

RESULTS AND DISCUSSION

This research study focused on Impact of Parents' Role on the secondary schools students' academic achievements in North Waziristan Agency. Linear regression was used to check the Impact of Parents' Role on the students' academic Achievement. The views of the students and parents were taken through two separate and detailed questionnaires. Results and discussion regarding Impact of Parents' Role on the academic achievement of 10th class students is shown in the table below:

Ho1. Identification of Independent variable, "Impact of Parents' Role on the academic achievement" in Graphical Shape.



The above graph shows responses of the 220 students respondents from students' questionnaire that 95/220 students disagreed, 23/220 responded as Undecided, 84/220 respondents were agreed while 18/220 were strongly agreed with the statement, "Impact of Parents' Role in Motivating their Children". The researcher depended on strongly agree and agree versus strongly disagree and

disagree. In the above graph the total number of agreed and strongly agreed was more than disagreed and strongly disagreed. Therefore Ho1 is rejected which means that there is Parents' Role in Motivating their Children has impact on the academic achievements of Secondary Schools Students.

Table 1: Linear Regression for "Impact of Parents' Role in Motivating their Children and students' Academic Achievement".

Dependent Variable	Predictor	R	R Square	df	F-value	P-value	Beta Score	Sig.
Academic Achievement of students	Parents' Role in Motivating their Children	.163a	.027	1	5.973	.015a	.163	.000
				218				
				219				

In the given table the value of R square is .163a and it is the multiple of R (.027a)². It confirms a relationship between Parents' Role and Students academic achievement. In the df column 1 is the predictor (dependent variable) while 119 are the responses. In the next sixth column F- value is 5.973, resulted significant at .000 of significance level. In the 8th column the value of Beta score .163 resulted significant at .015a level of significance. Therefore the table confirms the rejection of Ho2 which indicates the interrelationship between Parents' Role and Students' academic achievements.

CONCLUSIONS

Keeping in view the above statistics it is confirmed that Parents' Role in motivating their children with students' academic achievement. The results indicate a clear interrelationship between parents' role and students' academic achievement. Students perform is well in school when parents play their role in providing educational facilities and motivate and encourage their children on better performance. Therefore parents should try to encourage and motivate the students. They should keep eyes on needs and problems faced by their children. The parents should manage a schedule for their children's out of school time.

RECOMMENDATIONS

1. Parents should play their role in motivating their children in North Waziristan Agency.
2. Parents should encourage their children on every type of good performance in North Waziristan.
3. Parent should play their role in decreasing /overcoming the student's academic problems at home as well as at school level.
4. In Federally administered Tribal Area further such may conduct on parents' role.

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