



Impact of Parenting Styles on Academic Achievement of Adolescents

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Abstract

For development of cognitive, affective and psychomotor of the child education plays crucial role and for effective education there is need for effective parenting style. Different parenting styles impacts differently on academic growth of a child. parents should be educated on impart of the parenting style they adopt in fostering their children on their academic achievement. Parental styles refer to a model of attitudes, behaviours, values and criteria which in interaction with children, parents express at the time of their request, response, control and guidance and children cause parents to take them into consideration or to be oblivious to them. In present study the investigator tries to find out Impact of Parenting Styles on Academic Achievement of Adolescents.

Keywords: Parenting styles, Academic Achievement, Adolescents,

Introduction

Parental styles refer to a model of attitudes, behaviours, values and criteria which in interaction with children, parents express at the time of their request, response, control and guidance and children cause parents to take them into consideration or to be oblivious to them. Parenting style is the manner in which parents express their beliefs about what it means to be a good parent or a bad parent. Specific attitudes and behaviours which parent show are parenting style and these styles have importance in child life. In human life, in interpersonal relationships or during social interaction, social skills and emotional stability play a vital role. Emotions spontaneously make changes in physiology then regulate moods and especially behaviours so emotional skills are very important in almost all areas of a person's life. Strong emotional competence leads to good mental health, academic and career success. Parents involve in the growth and development of children and parental rearing practices develop children's personality.

Parenting Styles

Authoritarian Parent seeks to maintain a high level of control over their children. They may set and adhere to a strict set of rules, and are more likely to support and take part in corporal punishment such as spanking. Children of highly authoritarian parents may struggle socially and may be likely to become authoritarian parents themselves.

Neglectful Parents (also known as uninvolved or disengaged) take on a limited parenting role. They may not spend as much time as other parents in conversation, play, or other activities, and may not bother to set many house rules. Some children of neglectful parents may resist rules outside of the home and struggle with self-control.

Permissive (or Indulgent) Parents may be attentive and warm, but may not set many rules for their children. They may prioritize being their child's friend over being their parent. Research suggests that the children of permissive parents may show higher levels of creativity but may also feel entitled, and be more interested in taking rather than giving in their own relationships.

Authoritative Parents follow what is widely understood as the preferred approach. Such parents are more pragmatic and flexible. They set clear boundaries but also encourage children's independence within those limits. Discipline in such families may be more supportive than punitive, and as children get older, their independence increases. Children of authoritative parents may have more highly developed self-control and self-reliance.

The Impact of Parenting Styles

Research suggests that parenting styles can have a range of effects on children. Some of the areas of a child's life that may be affected in the present and in the future include:

- **Academics:** Parenting styles can play a part in academic achievement and motivation.
- **Mental health:** Parenting styles can also influence children's mental well-being. Kids raised by authoritarian, permissive, or uninvolved parents tend to experience more anxiety, depression, and other mental health problems.³
- **Self-esteem:** Kids raised by parents with an authoritative style tend to have strong self-esteem than kids raised by parents with other styles,
- **Social relationships:** Parenting styles can impact how kids relate to other people. For example, kids raised by permissive parents are more likely to be bullied, while kids raised by authoritarian parents are more likely to bully others.⁵

- **Adult relationships:** Researchers have also found that kids raised by strict, authoritarian parents may be more likely to experience emotional abuse in adult romantic relationships.

Academic Achievement

Academic achievement represents performance outcomes that indicate the extent to which a person has accomplished specific goals that were the focus of activities in instructional environments, specifically in school, college, and university. School systems mostly define cognitive goals that either apply across multiple subject areas (e.g., critical thinking) or include the acquisition of knowledge and understanding in a specific intellectual domain (e.g., numeracy, literacy, science, history). Therefore, academic achievement should be considered to be a multifaceted construct that comprises different domains of learning. Because the field of academic achievement is very wide-ranging and covers a broad variety of educational outcomes, the definition of academic achievement depends on the indicators used to measure it. Among the many criteria that indicate academic achievement, there are very general indicators such as procedural and declarative knowledge acquired in an educational system, more curricular-based criteria such as grades or performance on an educational achievement test, and cumulative indicators of academic achievement such as educational degrees and certificates.

Review of Related Literature

Hayekand others (2022) conducted a study on Authoritative parenting stimulates academic achievement, also partly via self-efficacy and intention towards getting good grades. The aim of this prospective study is to examine how parenting style relates to academic achievement of Lebanese adolescents and test the mediating effect of self-efficacy and intention towards getting good grades. Results of the study showed that Authoritative parenting was prospectively associated with better academic achievement and higher self-efficacy. Authoritative parenting influenced both directly and indirectly the academic achievement of their children. **Rahman, Rahman and others (2021)** conducted a study on the Impact of Parenting and Achievement Motivation on Students' Academic Performance. The present study investigated the relationship among parenting, achievement motivation and academic performance of adolescents. Results of correlation showed significant correlation between parenting style with achievement motivation and academic performance. Regression analysis showed that parenting and achievement motivation can predict academic performance. The findings have been helpful for educational institution, educational practitioners, parents, students and enable institutions and policy makers to develop strategies and techniques for better performance. **Juan Yang, Xinhui Zhao (2020)** conducted study on Parenting styles and children's academic performance: Evidence from middle schools in China. Findings of the study showed that the parenting styles of Chinese parents are predominantly authoritarian and neglectful; parents of higher social classes tend to adopt the permissive parenting style; the authoritative parenting style is more conducive to improving children's academic performance; parenting style has a greater effect on children

from disadvantaged backgrounds; and the parenting styles of mothers play a more vital role in their children's academic performance than do the parenting styles of fathers. **Abundis-Gutiérrez, Alicia.** (2018) conducted a study on Parenting Styles, Academic Achievement and the Influence of Culture. **Zahed and others (2016)** conducted a study on The influence of parenting style on academic achievement and career path. Results of the study showed that There was a significant relationship between authoritarian parenting style and educational success. Also findings showed a significant relationship between firm parenting style and Career Path of the students, authoritarian parenting style and Career Path of the students, educational success and Career Path of the students. **Masud, Ramayah & Ahmad (2014)** reviewed different literature available on Parenting styles and academic achievement of young adolescents. This research paper focused on 39 studies. All the studies highlighted that parenting styles affect the academic achievement of adolescents. It was analyzed that authoritative parenting style is the most effective parenting style in enhancing the academic performance of young children.

Statement of the Problem:

This study therefore sought to find out the “**Impact of Parenting Styles on Academic Achievement of adolescents**”.

Objectives of the study

The objectives of the study were:

- i. To find out the parenting styles of parents of adolescents.
- ii. To find out the academic achievement of adolescents.
- iii. To find out the correlation between Parenting Styles and Academic Achievement of adolescents.

Hypothesis

Following hypothesis was formulated to achieve the objectives:

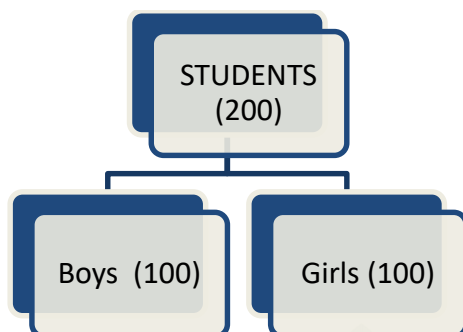
1. There is no significant difference between academic achievement Boy and Girl adolescents.
2. There is no relationship between parenting styles and academic achievement of adolescents.

Delimitations of the study:

1. The study was confined to 10 schools of Delhi.
2. Only the students of class 8th and 9th were selected as the sample in the study.
3. Only 100 boys and 100 girls were identified for the present investigation.

Population and sample

Population of the present study includes all the students studying at the secondary school level in Delhi. The sample extracted out of this population consists of a total no. of 200 students studying in class 8th and 9th From 10 secondary schools of Delhi using incidental sampling technique. Out of 200 students 100 were boys, 100 were girls and their parents.



Tools Used in the Study

For assessing the parenting style, **Alabama Parenting Questionnaire** developed by the **California Department of Education** has been adopted by the researcher. Academic achievement of adolescent was measured by aggregate marks obtained in their previous examination.

Methodology of the study

The study is descriptive in nature. The researcher has adopted survey method. The school survey is a comprehensive study of existing conditions of school and suggests improvement wherever necessary.

Statistical Analysis

The obtained data were subjected to statistical analysis such as Percentage, coefficient of correlation to test the hypothesis. The analysis is presented and discussed below:

Table 1: **Frequency and Percentage of Perceived Parenting styles of Father and Mother**

Parenting styles	Parenting style- Father		Parenting style- Mother	
	Frequency	Percentage	Frequency	Percentage
Authoritarian	15	30	14	28
Authoritative	30	60	28	56
Permissive	05	10	08	16
Total	50	100	50	100

The result in **table-1** shows that Majority of the fathers were perceived by the adolescents as adopting authoritative style (60%) followed by authoritarian (30%). It is observed that a very small percentage of fathers adopted the permissive style (10%). Looking at the mothers parenting style most of the mothers as perceived by the adolescents adopted an authoritative style (56%) followed by authoritarian (28%). Only a small percentage of mothers adopted a permissive style (16%). The frequency and percentage is also presented in graphical form. In summary a higher percentage of parents both fathers and mothers as perceived by the adolescents predominantly used an authoritative style of parenting.

H_01 : There is no significant difference between academic achievement Boy and Girl adolescents.

Table 2: Frequency and Percentage of Marks obtained in the Previous Examination

Percentage of marks	Marks obtained by Boys		Marks obtained by Girls	
	Frequency	Percentage	Frequency	Percentage
70% and above	22	44	25	50
60% to 70%	14	28	07	14
50% to 60%	10	20	15	30
35% to 50%	04	08	03	06
Total	50	100	50	100

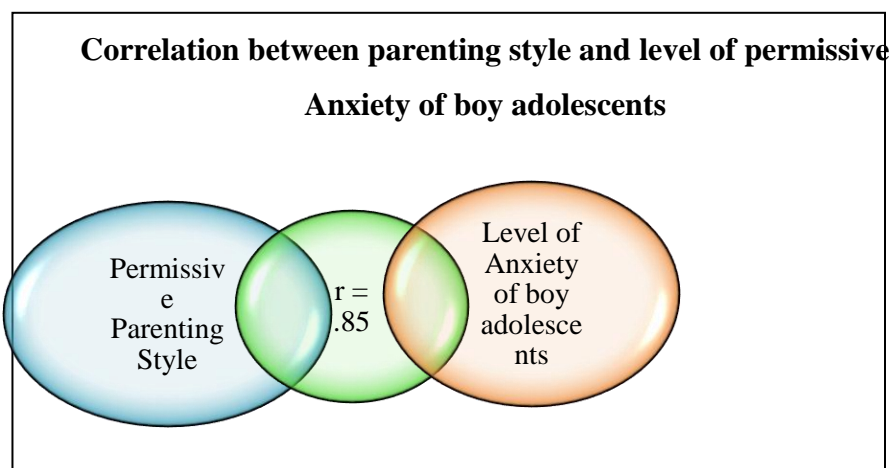
The result in **table-2** shows that The percentage of marks obtained in the previous examination indicates out of the 100 participants (50 Boys and 50 Girls) 44 percent of boy and 50 percentage of girl participants had obtained a 70 percent and above, 28 percent of boy and 14 percentage of girl participants had obtained 60 to 70 percent, 20 percent of boy and 30 percentage of girl participants had obtained 50 to 60 percent and 08 percent of boy and 06 percentage of girl participants had obtained 35 to 50 percent. The frequency and percentage is also presented in graphical form.

H_02 : There is no relationship between parenting styles and academic achievement of adolescents.

Table 3: correlation between parenting styles and academic achievement of adolescents.

Variables	N	df	Calculated 'r' value
Parenting Styles	200	198	0.10
Academic Achievement			

The result in **table-3** shows that the coefficient of correlation between Parenting Styles and Academic Achievement is **0.10** which is positively correlated at 0.01 level of significance. Thus, the hypothesis that there is no relation between parenting styles and academic achievement of adolescents is rejected.



Major Findings

The findings of the study are:

- I. Majority of the fathers were adopted authoritative style (60%).
- II. Very small percentage of fathers adopted the permissive style (10%).
- III. Like fathers most of the mothers also adopted an authoritative style (56%).
- IV. Only a small percentage of mothers adopted a permissive style (16%).
- V. 44 percent of boy and 50 percentage of girl participants had obtained a 70 percent and above marks in their examination.
- VI. coefficient of correlation between Parenting Styles and Academic Achievement positively correlated.

CONCLUSION

In the end it can be said that majority of the parents were adopted authoritative style and very small percentage of parents adopted the permissive style. Adolescents whose parents adopted authoritative parenting style has scored 70% and above in their examinations. Therefore it is proved that there is a relation between Parenting Styles and Academic Achievement of adolescent.

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