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Impact of home environment on growing up as adolescent

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Abstract
The objectives of the present investigation is to the impact of home environment on adjustment of the total adolescent student taken as sample of Begusarai, Bihar. Samplings were selected through random sampling techniques. Data was collected with the help of Home Environment Inventory standardized by Dr. Karuna Shankar Mishra and Adjustment Inventory for School Students standardized by ALP. Sinha & R.P Singh. The interpretation of HEI and adjustment scores of adolescent students resulted is positively low degree of correlation.

Keywords: Impact, home environment, adolescent, senior secondary school

Introduction
There exist a Strong relationship between environment and certain personality characteristics of human being.
Environment is a great force, which influences the growth and development of individual.
It is everything that affects the individual except his genes since he began life. After birth a child is exposed to numerous environment forces that be divided into two parts:
- The circumstances of conditions that surrounds an organism for group organism.
- The complex of social or culture conditions that effect on individual.

These different environmental forces have a desirable impact on the physical, social, emotional, intellectual, and moral development of the individual.
Family is the socio - biological unit that exerts the greatest influence on the development and perpetuation of the individual's behaviour. Home or family is the place from which child starts his life and relationship to other. It is home, in which child not only loves and grows out but forms patterns of life.
Parental attitude is of crucial significance in the development of children a adjustment with environment.
The process of adjustment starts right from the birth of child and continues till death. Adjustment of child depends upon the attitude of parents and the environment that is relatively high degree of happiness, contentment, serenity, joy etc. a preponderance of positive and pleasurable emotional states of various kinds.
The study is conducted on adolescent students of both sexes to judge impact of home environment on their adjustment.
Adolescent is the most important phase of child development and chronologically lie between 12-19's years of his age. During this age boys and girls move from childhood to adulthood, mentally physically, emotionally and socially.
Treatment or environment received ibis stage by the students can directly effect adjustment. Many researchers have been alone to find out the impact l) borne environment an student's attitude, creativity, and other various factors of his persona many field.

Objectives
1. To study the impact of home environment on adjustment of adolescent boys students.
2. To study the impact of home environment on adjustment of adolescent girls Students.
3. To find out the effect of home environment on adjustment of the total adolescent student taken as sample.

Hypotheses
1. There will be no significant impact of home environment on adjustment of adolescent boy students.

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2. There will be no significant impact of home environment on adjustment of adolescent girl students.
3. There will be no significant impact of home environment on adjustment of total' adolescent students taken as a sample.

Methodology
Method: Survey Method is used for research.
Population and Sample: The Sample was selected. Randomly from River Vally School and Vikas Vidyalya, Begusarai, Bihar. 100 students of both sexes (50 +50) of age between 14-18 years have been selected.

Tools
1. Home Environment Inventory developed by Dr. Karuna Shankar Mishra.
2. Adjustment Inventory for School Students developed by ALP. Sinha & R.P Singh.

Statistical Techniques: Karl Pearson s Product Moment.

Table 4.1: The degree of correlation between two variables is given below

S. No.	Description	Positive	Negative
1.	Perfect	+1	-1
2.	High	0.75 To 0.99	(-0.75) to (0.99)
3.	Moderate	+0.50 to 0.75	-0.50 to -0.75
4.	Low	0 to +0.50	0 to 0.50
5.	Absence of Correlation	0	0

Table 4.2: Home Environment and Adjustment Inventory Scores of Boys Students

N	$\sum X$	$\sum X2$	$\sum Y$	$\sum Y2$	$\sum XY$
50	759	14123	10131	2175831	157618

The correlation of boy's adjustment scores and HEI scores is +0.21 according to the table no.2 that shows there are a low degree of positive correlation as per the table no 1. Calculated r_1 shows that the adjustment scores of boys are affected by the home environment but low in degree.

Table 4.3: Home Environment and Adjustment Inventory Scores of Girls Students

N	$\sum X$	$\sum X2$	$\sum Y$	$\sum Y2$	$\sum XY$
50	797	14185	10108	2089208	163571

The correlation of girls adjustment scores and HEI scores is +0.30 according to the table no. 3 that shows there are a low degree of positive correlation as per the table no 1. Calculated r_2 shows that the adjustment scores of girls are affected by the home environment but low in degree.

Table 4.4: Home Environment and Adjustment Inventory Scores of Total Adolescent Students

N	$\sum X$	$\sum X2$	$\sum Y$	$\sum Y2$	$\sum XY$
100	1556	28308	20239	4265039	321189

The correlation of girls adjustment scores and HEI scores is +0.24 Correlation between home environment inventory and adjustment inventory scores of adolescents students of both sexes. So calculated r_3 shows that the adjustment scores of girls are affected by the home environment but low in degree.

Result
On the basis of the correlation between the adjustment scores and HEI scores of the adolescent boys and girls students separately and combining the investigator reaches out at the results as follows:-
1. There is a positive relationship between adjustment and home environment of adolescent boys. It leads us to believe that their home environment affects adjustment of adolescent boy students but low in degree.
2. The interpretation of HEI and adjustment scores of adolescent girls students resulted is +very low degree of correlation.
3. The interpretation of HEI and adjustment scores of adolescent students resulted is +vely low degree of correlation.

Findings
- The interpretation of HEI and adjustment scores of adolescent girls students resulted is +very low degree of correlation.
- The interpretation of HEI and adjustment scores of adolescent girls students resulted is +very low degree of correlation.
- The interpretation of HEI and adjustment scores of adolescent students resulted is +vely low degree of correlation.

Conclusion
Home is the Place where a Person needs not to be organized a very particular as he or she is at maximum case and adolescent age something they have to face Pressures from family also. Our research work is taking that the Children or adolescent stage tries to make adjustment but again is with low in degree.

Suggestions
- The study can be conducted on a large sample, which can make the result more reliable.
- Other than the adolescent group of students any other age group can be taken for the study.
- Any other aspect of personality other than the adjustment like attitude, intelligence, creativity and aptitude can be selected to see the impact of home environment
- Other than home environment, locality, person, group and physical environment can also be taken to study their impact on adjustment of students.

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