

A Study of relationship between home environment and aggressive tendency of adolescents

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For most children, interior of the home and its immediate surroundings are the first environments they experience throughout the early years. Young children spend the majority of their time in the home. Home environment have been shown to be a major factor that influences the overall development of children (Edwards 1992; Harris 2000; Espy and Malphus 2001; Ahuja and Goel 2005; Muola 2010 etc). According to Raymont, "The home is that place where those great qualities are born which have the general character of 'sympathy'. The close relationship of love is also developed in the home. Here, the child learns to make a differentiation between kindness and rudness, selfishness and sacrifice, justice and injustice, truth and false, labour and laziness. In the home, the child firstly gets some habits of these". Home environment affects all the aspects of human behaviour including aggressive behaviour. According to Allport (1961) aggressive tendency leads to aggressive behaviour. Aggressive behaviour is any behaviour exhibited verbally or physically with the intention to destroy property or to injure or infuriate another person. Murphy (1962) defined aggressive tendency as the "more or less characteristic persistent emotional disposition of individual". Krech and Crutchfield (1968) stated that "Aggressiveness may take form of feeling and actions of anger and rage of actual physical violence against objects and people. Many times it is verbal attack and sometimes it is physical attack".

There are many studies (Felthus 1980; Singh and Saxena 1993; Nizamuddin 1995; Kaplan 2002 etc.) which state that home environment is an important factor for aggressive behaviour among the adolescents. Therefore, the present study is an attempt to explore how various dimensions of home environment are related to aggressive tendency among the adolescents.

Objectives :

- To find out the relationship between various dimensions of home environment and aggressive tendency among the adolescents on the basis of medium.
- To find out the relationship between various dimensions of home environment and aggressive tendency among the adolescents on the basis of gender.

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Hypotheses :

- There exists no significant relationship between various dimensions of home environment and aggressive tendency among the adolescents on the basis of medium.
- There exists no significant relationship between various dimensions of home environment and aggressive tendency among the adolescents on the basis of gender.

Method :

The present study belonged to the category of descriptive field survey type of research and correlation survey research.

Population :

The population of the study comprised of all the adolescents studying in class X of CBSE board schools situated in Varanasi city.

Sample :

The sample consisted of 500 students studying in class X of CBSE board schools of hindi and english medium situated in Varanasi city. The age of the students taken as the sample ranged from 13 to 17 years. The category wise distribution of sample is as follows —

Table 1 — Showing the category wise distribution of sample

Category	Hindi Medium	English Medium	Total
Male	125	125	250
Female	125	125	250
Total	250	250	500

Tools used:

In order to obtain the objectives of the study following tools were used —

- Home Environment Inventory developed by Karuna Shankar Mishra.
- Aggressive Tendency Scale developed by Preeti Tiwari.

Results and Discussion:

1. Relationship between various dimensions of home environment and aggressive tendency among the adolescents on the basis of medium -

The first objective of the study was to find out the relationship between various dimensions of home environment and aggressive tendency among the adolescents on the basis of medium. The product moment correlation was applied to study the relationship between the two variables mentioned in the objective. The findings are presented in the following table -

Table 2. Showing correlation between various dimensions of home environment and aggressive tendency among the adolescents on the basis of medium

S.No.	Dimensions of Home Environment	Aggressive Tendency	
		Hindi Medium	English Medium
1	Control	- .052	- .040
2	Protectiveness	.060	- .054
3	Punishment	.028	.033
4	Conformity	- .229*	.013
5	Social Isolation	- .065	- .042
6	Reward	- .049	.060
7	Deprivation of Privileges	.002	.050
8	Nurturance	.072	.044
9	Rejection	- .036	.139*
10	Permissiveness	- .014	.172*

*significant at .05 level

Observation of the table shows that there exists significant negative correlation between aggressive tendency and conformity of hindi medium students. It means that aggressive tendency of hindi medium students decreases with increase in their family conformity. So, those adolescents who always follow the directions, commands or orders of their parents and they do their works according to parent's desires or expectations have less aggressive tendency. The table also shows that there exists significant positive correlation between aggressive tendency and rejection of english medium students. It indicates that aggressive tendency of english medium students increases with increase in their rejection. So, those adolescents whose ideas and desires are rejected time to time at their home by family members show high level of aggressive tendency. Observation of the table also shows that there exists significant positive correlation between aggressive tendency and permissiveness of english medium students. It means that aggressive tendency of english medium students increases with increase in their permissiveness. So, those adolescents who express their views freely and act according to their own desires with no interference from parents show high aggressive tendency. No significant correlation was observed between aggressive tendency and other dimensions of home environment of both hindi and english medium students. Therefore, the first hypothesis of the study that there exists no significant relationship between various dimensions of home environment and aggressive tendency of adolescents on the basis of medium is partially rejected.

1. Relationship between various dimensions of home environment and aggressive tendency among the adolescents on the basis of gender -

The second objective of the study was to findout the relationship between various dimensions of home environment and aggressive tendency among the adolescents on the basis of gender. The product moment correlation was applied to study the relationship between the two variables mentioned in the objective. The findings are presented in the following table-

Table 3. Showing correlation between various dimensions of home environment and aggressive tendency among the adolescents on the basis of gender

S.No.	Dimensions of Home Environment	Aggressive Tendency Value of 'r'	
		male	female
1	Control	.011	-.092
2	Protectiveness	.015	.004
3	Punishment	.055	-.017
4	Conformity	-.084	-.079
5	Social Isolation	-.085	-.005
6	Reward	.042	-.032
7	Deprivation of Privileges	-.007	.080
8	Nurturance	-.003	.066
9	Rejection	.103	.023
10	Permissiveness	.065	.085

Observation of the table shows that there exists no significant correlation between any dimensions of the home environment and aggressive tendency of both male and female students. Therefore, the second hypothesis of the study that there exists no significant relationship between various dimensions of home environment and aggressive tendency of adolescents on the basis of gender is accepted.

Educational Implications :

The results of the study shows that there exists significant negative correlation between aggressive tendency and conformity of Hindi medium students. It means that aggressive tendency decreases with increase in conformity. It implies that the students should be taught to obey the directions of their parents in the home, so that their aggression could be minimal. The present study also reveals that there exists significant positive correlation between aggressive tendency and rejection of english medium students. It indicates that aggressive tendency increases with increase in rejection. It implies that the ideas and feelings of adolescents should be given importance by their parents and family members in the home, so that their

aggressive tendency could not be increased. The study also states that there exists significant positive correlation between aggressive tendency and permissiveness of english medium students. It means that aggressive tendency increases with increase in permissiveness. It implies that the freedom which is given by the parents to the adolescents should be in a proper limit, by which impertinent behaviour could not be developed in them and their aggressive tendency could be minimal.

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