



## A STUDY ON HOME ATMOSPHERE IN RELATION TO ACADEMIC ACHIEVEMENT OF IX STD STUDENTS IN THIRUVALLUR DISTRICT

### Education

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### ABSTRACT

This study was aimed to find out the difference in home atmosphere and academic achievement of IX standard student with respect to gender and residential area. And also intended to find out the relationship between home atmosphere and academic achievement of IX standard students. Descriptive survey method was adopted by administering questionnaire to analyze the home atmosphere. For this point a questionnaire was prepared and standard by the investigator. 200 students of IX standard were selected a sample from various schools of Government and Private schools in Thiruvallur District. These questionnaires were administered to those students during the month of June-2018. Differential and correlation analysis were made by using statistical package. The result shows that the home atmosphere for Girls is better than the Boys and enhanced for urban area children than children who are residing in rural area. The result also shows that there is no significant relationship exists between Home Atmosphere and Academic Achievement.

### KEYWORDS

Home Atmosphere, Academic Achievement, Correlation, Government and Private Schools.

### INTRODUCTION

Economic condition of the family is very momentous for children's well-being. Home Atmosphere is playing a vital role the overall development of the children. When the family income is not sufficient to lead the family, automatically the parent will be stressed and may not be able to give proper parenting. Their sensitivity to the problems of children and cognitive motivation may slow down. The mother of the poor family talks less and spends less time with their children.

### DEFINITION

A home is a place of residence or refuge and comfort. As an alternative to the definition of "home" as a physical locale, home may be perceived to have no physical definition instead, home may relate instead to a mental or emotional state of refuge or comfort.

Eccles et al. (1998) listed six potential parental beliefs that can influence children's motivational beliefs:

1. attributions for the child's school performance,
2. perceptions of the task difficulty of schoolwork,
3. expectations and confidence in children's abilities,
4. values for schoolwork,
5. actual achievement standards, and
6. beliefs about barriers to success and strategies for overcoming these barriers

### METHODS, SAMPLES AND SAMPLING TECHNIQUES

To accomplish the defined goal a descriptive survey method was adopted to collect relevant data from the students. For this purpose a questionnaire was prepared and standardized by the investigator to measure the home atmosphere. The reliability value was found to be 0.72. By adopting simple random sampling method, from two schools in Thiruvallur District, there are 200 students were selected as sample to administrate the questionnaire..

### OBJECTIVES OF THE STUDY

1. To find out the difference in the means scores of Home Atmosphere and Academic Achievement of IX standard students based on
  - a) Gender and
  - b) Residential Area
2. To find out the relationship between Home Atmosphere and Academic Achievement of IX standard students

### HYPOTHESES

1. There is no significant difference in the means scores of Home Atmosphere of IX standard students based on
  - a) Gender and
  - b) Residential Area
2. There is no significant difference in the means scores of Academic Achievement of XI standard students based on

a) Gender and

b) Residential Area

3. There is no significant relationship exist between Home Atmosphere and Academic Achievement of IX standard students.

**Table-1 showing the difference between Boys and Girls in their Home Atmosphere and Academic Achievement**

Variables	Gender	N	Mean	SD	't' Value	Remarks at 5% level of Significance
Home Atmosphere	Boys	51	74.03	1.23	5.02	Significant
	Girls	149	77.79	5.27		
Academic Achievement	Boys	52	58.02	14.80	1.68	Not Significant
	Girls	149	62.08	14.83		

**Table-2 showing the difference between Rural and Urban area students in their Home Atmosphere and Academic Achievement**

Variables	Residential Area	N	Mean	SD	't' Value	Remarks at 5% level of Significance
Home Atmosphere	Rural	37	74.25	1.77	3.66	Significant
	Urban	163	77.41	5.16		
Academic Achievement	Rural	37	63.70	16.61	1.19	Not Significant
	Urban	163	60.44	14.55		

**Table-3 showing the correlation between Home Atmosphere and Academic Achievement**

Variables	N	Calculated 'r' value	Table value	Remarks at 5% level of Significance
Home Atmosphere & Academic Achievement	200	0.079	0.138	Not Significant

### RESULTS AND DISCUSSION

The result shows that there is a significant difference exists between Boys and Girls in their home atmosphere. Girl children feel that, they have better home atmosphere than the boys. This may be due to the reason that girls may be satisfied with the availabilities at home and boys may not be satisfied easily.

The result shows that there is a significant difference exists between Rural and Urban children in their home atmosphere. Urban children have better home atmosphere than the children who residing in Rural area. This may be due to the fact that, the Urban children, may have enough facility along with parental love and affection than the Rural area children.

But the result shows that there is no significant difference between Boys and Girls in their academic achievement. This clearly indicates that whatever may be the atmosphere at home, both Boys and Girls

shows same level of interest in their studies.

The result also shows that there is no significant difference between Rural and Urban children in their academic achievement. This clearly point out that whether they resides in Rural or Urban their Academic Achievement is at same level.

And the result also is an evidence for there is no significant difference between Home Atmosphere and Academic Achievement. This is obviously says that either fine or fair atmosphere at home, the children are very keen in their studies. This may be due the reason; they may have a marvelous atmosphere at school. So that the future studies can be carried out along with school atmosphere.

#### **RECOMMENDATIONS TO THE PARENTS**

- Nutritious and balanced food should be provided to the children
- Health and safety must be ensured
- Continuous encouragement, support and feedback must be provided.
- Provide discipline whenever it is needed for children.
- Conducive environment should be provided for comfort.
- Certain rules must be followed during learning and play time.
- Good relationship should be maintained among family members.
- Parents should avoid watching TV during study time of children
- Parent-Teacher meeting should be arranged at school to discuss about the problems of children.

#### **CONCLUSION**

Conducting research on home atmosphere is very important in the present day technological world. Parents are either busy with their job or busy in social media. So they never spend much time with the children to motivate them academically. Student's academic achievement is mostly depending on the family atmosphere and School atmosphere. Healthy environment only can bring proper development among the children. Even though the result does not show significant relationship between home atmosphere and academic achievement, parents must be very careful in providing favorable atmosphere at home.

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