



A study of School Environment along with and Achievement Motivation among Secondary School Students

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Abstract:

In present research researcher had studied school environment along with and achievement motivation among secondary school students in context to sex, locality and management of the schools. 240 students were selected from Govt, Aided and private schools as a sample. The data was collected by standardize tool prepared by Dr. Harsha Patel and data was analyzed by Mean, Standard deviation and t value. The finding was Government students are inferior to Aided and Private schools. Female students were slightly better than male students and Motivation are not significantly different among Government, Aided and Private school students, Urban students were better in Achievement Motivation.

1. Introduction

The world is becoming more and more competitive. Quality of performance has become the key factor for personal progress. Parents desire that their children climb the ladder of performance to as high a level as possible. This desire for a high level of achievement puts a lot of pressure on students, teachers, and schools and in general the education revolves around the achievement of students through various other outcomes are also expected from the system. Thus a lot of time and effort of the schools are spent in helping the students to achieve better in their scholastic endeavours.

In view of the importance of environment as a manipulative factor in achievement the focus of interest in educational measurements is beginning to shift from measure of individual to measure of environment (Walberg). The strong tradition in environment research is perception of students to predict student's cognitive and effective outcomes.

2. Statement of the Problem

Since School Environment has been playing a crucial role in determining the students' Achievement Motivation, it is an imperative to investigate to what extent school Environment is influencing students' academic achievement. Therefore, the present researcher intends to study the relationship between School Environment and students' Achievement Motivation. The problem under consideration is titled as "School Environment and Achievement Motivation: A Study of Secondary School students"

3. Objectives of the Study

1. To study the physical facilities provided in the different schools i.e., Government, Private Unaided and Aided Schools.
2. To study the instructional facilities provided in three types of school i.e., Government, Private Unaided and Aided schools.
3. To study the Teaching, learning material provided in the schools of Government, Private Unaided and Aided Schools.
4. To study the School Environment provided in Government, and Private schools

5. To study the Achievement Motivation of students in relation to their sex, locality and management of the schools.

4. Sample

No.	Type of Management of school	No. of students		Total
		Urban	Rural	
1	Govt. School	40	40	80
2	Aided Schools	40	40	80
3	Private Schools	40	40	80
	Total	120	120	240

5. Tools of Research

The questionnaire adopted was developed by Dr. Harsha Patel. The same scale covered items of Achievement Motivation.

6. Statistical Techniques

The following statistical measures are used in the study. Mean, Standard Deviation, Critical Ratio (t-value).

7. Data Analysis

Table 1: Management – Wise Achievement Motivation among the Students

Management of School	Mean	SD	Std. Error of Mean
Government	97.2417	12.52694	1.14355
Aided	100.2833	11.78746	1.07604
Private	104.3000	9.42605	0.86048
Total	100.6083	11.65782	0.61442

It is observed from the above table that the Mean values with regard to Achievement Motivation are not significantly different between Govt. Aided and Private school students. Government students are inferior to Aided and Private schools.

Table 2: Sex Wise Achievement Motivation among the Students

Management of School	Mean	SD	Std. Error of Mean
Male	100.5735	13.15527	1.12806
Female	100.6295	10.67797	0.71345
Total	100.6083	11.65782	0.61442

It indicates that the Mean values with regard to Achievement Motivation are not significantly different between male and female students. Female students were slightly better than male students.

Table 3: Area – Wise Achievement Motivation among the Students

Management of School	Mean	SD	Std. Error of Mean
Rural	99.211	13.10081	0.97648
Urban	102.0056	9.84942	0.73413
Total	100.6083	11.65782	0.61442

It is observed from the table that the Mean values with respect to Achievement Motivation are not significantly different among Government, Aided and Private school students, Urban students were better in Achievement Motivation.

Table -4: Caste – Wise Achievement Motivation among the Students

Management of School	Mean	SD	Std. Error of Mean
BC	99.5300	11.87536	0.83971
OC	103.70416	10.70416	2.45570
SC	11.17994	11.17994	1.20556
ST	11.98722	11.98722	1.69525
Total	100.6083	11.65782	0.61442

It is further observed that the Mean values with regard to Achievement Motivation are not significantly different among OC, BC, SC and ST Students.

References

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