HOME ENVIRONMENT OF SECONDARY SCHOOL TRIBAL STUDENTS IN RELATION TO THEIR ACADEMIC ACHIEVEMENT

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Abstract

The purpose of the present paper is to find out the relationship between home environment and academic achievement among tribal secondary school students. The sample consisted of 120 tribal studnets studying in secondary classes of different schools of Mayurbhanj distric of Odisha. Result provided evidence that home environment is significantly correlated with the academic achievement among tribal students. It was also found that the students having good home environment had better academic achievement. It was suggested to improve home environment for better academic achievmet of students.

Key words: home environment, academic achievement and tribal students

Introduction

Home is a place where chid started his/her education and it influence the behaviour and persoanlity of the child. Education of the child is not the exclusive responsibility of the school but also the role of a home also. Parents should play an important role in shaping and building the career of their children (Sharma, 2011). So parents should provide a conducive home environment for education of their children in general and tribal students in particular. Though tribal children are deprived categories of students population. The economical condition of the tribal children are not so improved, hence they have lower vocational interest in education (Parua and Sohta, 2010). Parents who are caring for tribal children may need support, information or advice specifically to the academic achievements of the children.

The need to study the effect of home environment on the academic achievements of the tribal children is more important. The present research work is a right endeavor to find out the impact of home environment on the academic achievement of tribal children.

Objective of the study

1. To study the relationship between home environment and academic achievement of secondary school tribal studnets.
2. To study the significant difference between high and low academic achievement on home environment.

Hypotheses of the study

1. There exists a significant relationship between home environment and academic achievement of secondary school tribal students.
2. There exists a significant difference between high and low academic acheivment of secondary school tribal students on home environment

Methodology

The present study was a descriptive survey type of research. A sample of 100 tribal students studying different schools class from 9th and 10th classes Mayurbhanj district of Odisha constituted of the sample. Random sampling technique was used to draw the sample from the schools. Statistical techniques like Mean, S.D, t-ratio and Product moment of coefficient of correlation were used for analyzing the data. Home Environment Inventory (HEI)

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prepared by Mishra was used. Academic results of the students were used for their

academic achievements.

Analysis Procedure

Table - 1

Coefficient of correlation between home environment and academic achievement of tribal students

Variables	N	Df	Coefficient of correlation	Level of significance
Home Environment	120	118	.61	.01
Academic Achievement				

Table Value of 118 df at .05 level = .195 and .01 level=.254

3. It is revealed from the table-1 that the coefficient of correlation between home environment and academic achievement of tribal students is .61 which is significant at .01 level of significance. That means there is significant positive relationship between home environment and academic achievements of secondary school tribal students. It implies that home environment depends on academic achievements of the students. thus, the hypothesis-1 that 'there exists a significant relationship between home environment and academic achievement of secondary school tribal students' is retaind.

Table-3

Significance of difference between high and low academically achiever students on Home Environment.

Variables	Groups	N	Mean	S.D	SED	t-ratio	Level of significance
Home Environment	High AA	43	217.48	15.64	3.52	5.56	.05
	Low AA	31	197.89	14.46			

Table Value of 72 df at .05 level =1.96 and .01 level =2.58

It is revealed from the Table-3 that the mean score of high and low academic achieved tribal students on home environment are 217.39, 197.38 with S.D 54.643, 48.44 respectively. The t-ratio came out to be 5.53 which is significant at .01 level of significance. That means there is significant difference between high and low academically achieved tribal students on home environment. However, the mean score of highly academic achieved tribal students are higher than the low academically achieved. It implies that the students those are belonging conducive home environment has better academic achievement. Thus, the hypothesis-2 that 'there exists a significant difference between high and low academic acheivment of secondary school tribal students on home environment' is accepted.

Discussion of the result

The result of the study reveals that there is a significant relationship between home environment and academic achievement among secondary school tribal students. So it is suggested to the parents of tribal studnets that they should create a conducive home environment for better academi achievement of their kids. Furhter, there is a significant difference between high and low academic achievement on Home Environment of tribal students. It is suggested that parents should get appropriate guidance and counseling about dealing with the tribal students to develop academic achievement.

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