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# A Study of Problems of Learning Abilities of Students of kendriya Vidhyalay of Canttonment Area

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**Key-Words:** *Learning Abilities, nature and epitomize etc.* 

#### **Abstract**

The present study aims at finding out the level of problems of learning abilities kendriya vidhyalay of canttonment area students with certain variables. Speed Accuracy test by self made administered on a stratified random sample of 100 students studying in kendriya vidhyalay of canttonment area. This study clearly indicates that the students having higher achievement have good learning abilities than the lower achievement student and no difference in learning abilities between east and west zone students having lower achievement.

### **Introduction**:

Human beings are adaptive by nature and epitomize what we have evolutionarily termed survival we are uniquely endowed with what we call the learning gene or the desire to fleet past the natural order by shaping and in many ways creating the world, as we know it .Such adaptation has marked the history of mankind, sometimes by anger and bloodshed in military conquest, at other times quite altruistically in gregarious sharing and reflection. Learning can be an action word as in verb. The verb an action word is transitive grammatical entity. The manner of acting the verb represents the style in action Business organizations to undergo learning and attain therefore resultant forms. These organizational processes are still ill mapped and not fully intelligible.

We are privileged in industrial and intellectually advanced societies to have interacted with the modem institution of the business organization and its variants. Most inhabitants of what we journalistically euphemism the corporate world are themselves intellectually distinct from agrarian and suburban societies. They have specialised formal educational qualification and are assessed in some way or the other on such grounding to be competent for their occupations learning therein is recognizes as baggage for survival.

#### Statement of the problem

A Study of Problems of Learning Abilities of Students of kendriya Vidhyalay of Canttonment Area.

## Objective of the study

Main objective of the study are as follows:

- To study of the problem of learning abilities of central school students of canttonment area
- To study the learning abilities of the central school students in relation to their educational achievement.
- To study the learning abilities of the central school students in relation to east and west zone of Ahmedabad city.

#### Hypothesis of the study

Main hypothesis of the study are as follows:

- Ho1 There will be no significant difference between the mean scores of the learning abilities between higher and lower educational achievement student.
- Ho2 There will be no significant difference between of the mean scores of the learning abilities between boys and girls having higher achievement.
- Ho3 There will be no significant difference of mean scores of learning abilities between boys and girls having lower achievement.
- Ho4 There will be no significant difference between the mean scores of learning abilities between east and west zone students having higher achievements.
- Ho5 There will be no significant difference between the mean scores of learning abilities between east and west zone students having lower achievements.

#### Limitation of the Study

Limitations of the study are as Follows:

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- This study is delimited to students of Ahmedabad city.
- This study is delimited to students of canttonment areas.

# Method of research:

In the present study, survey method was used because it is proper and feasible too.

## Variables of the study:

Variable of the study are as Follows.

Independent Variable	Level	
Educational Achievement	Higher Achievement	Lower Achievement
Gender	Boys	Girls
Zone	East Zone	West Zone
Dependent variable	Learning Abilities	

# Sample

In the present study researcher has 100 students selected. 50 students selected from each zone stratified random and sampling was use in the research

## **Tool**

Researcher self made a speed and accuracy test scale.

# Data analysis and Interpretation:

Table No.1

Analysis Learning abilities between higher and lower educational achievement

Group	N	Mean	S.D	t-Value	Significance level	S/N.S
Higher Achievements	50	80.50	18.26	4.0420	0.01	S
Lower Achievement	50	74.10	14.82			

Hence, The Hypothesis "there will be no significant difference between the mean scores of the learning abilities between higher and lower educational achievement student" will be rejected at 0.01 levels. The mean score of higher educational achiever students score is 80.50 which is more than mean score of lower achiever students 74.10.

Table No.2

Analysis of learning abilities of boys and girls having higher achievement

Gander	N	Mean	S.D	t-Value	Significance level	S/N.S
Boys	50	90.10	18.98	1.20	0.05	N.S
Girls	50	85.50	12.87			

Hence, "there will be no significant difference between of the mean scores of the learning abilities between boys and girls having higher achievement" will be accepted at 0.05 levels. The mean score of boys is 90.10 while the mean scores of girls is 85.50.

Table No.3

Analysis of speed and accuracy between boys and girls lower achievement.

Gander	N	Mean	S.D	t-Value	Significance level	S/N.S
Boys	50	177.90	12.44	1.35	0.01	NS
Girls	50	167.80	14.10			

Hence, "there will be no significant difference of mean scores of learning abilities between boys and girls having lower achievement" may be accepted 0.05 level. The mean score of Boys and Girls having lower achievement mean score are 177.90 and 167.80.

Table No.4

Analysis of learning abilities between East and West zone students higher Achievement.

Group	N	Mean	S.D	t-Value	Significance level	S/N.S
East zone	50	131.60	14.28	3.08	0.05	S

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West	50	119.50	19.16		
zone					

Hence, "there will be no significant difference between the mean scores of learning abilities between east and west zone students having higher Achievement" will be rejected 0.05 level . The mean score of east zone students are 131.60 is more than of score of west zone 119.50.

Table No.5

Analysis of learning abilities between East and West zone students lower Achievement

Group	N	Mean	S.D	t-Value	Significance	S/N.S
					level	
East zone	100	126.90	14.09	0.49	0.05	NS
West	100	129.97	22.89			
zone						

Hence, "there will be no significant difference between the mean scores of learning abilities between east and west zone students having lower Achievements" will be accepted at 0.05 levels. The mean scores of east zone and west zone are 126.90 and 129.97.

### **Findings**

- The students having higher achievement have good learning abilities than the lower achievement students.
- There is no difference in learning abilities between the boys and girls students having higher achievement.
- There is no difference in learning abilities between the boys and girls students having lower achievement.
- The east zone students having higher achievement are more learning abilities than west zone students.
- There is no difference in learning abilities between east and west zone students having lower achievement.

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