



Social

## **A STUDY ON ANXIETY AND ITS EFFECTS ON READING SKILLS AMONG BED TRAINEES**

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### **Abstract**

It is a matter of great concern for the future society to witness the widely increasing array of psychological problems, like, academic stress, anxiety and depression. Every nation invests lot of money on education. Research survey on students ‘reports that at any given time there will be 10 to 20 percent of student population suffering from severe mental problems like stress, anxiety, depression, or emotional conflicts, who require immediate professional assistance. We often get to hear that people of different age groups, especially students going through depression. Anxiety, stress, insecurity seems to be building up from a tender age; seeds so sown crop up into big trees in the later lives. Students are so much arrested by anxiety, insecurity that under severe conditions they don’t even hesitate opting to commit suicide. The reason being, non-achievement of the desired goals or due to the firm faith in failure, greater academic demands, changes in family expectations, changes in social life, exposure to new environment, people, ideas and temptations. The paper is an attempt to identify anxiety in reading skill among B.Ed trainees.

**Keywords:** Reading Skill; B.Ed Trainees; Level Of Anxiety; Reading Difficulty; Simple Random Sampling.

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### **1. Introduction**

Anxiety is an emotional state in which people feel uneasy, apprehensive, or fearful. People usually experience anxiety about events they cannot control or predict, or about events that seem threatening or dangerous. There is a feeling of vulnerability, and severe anxiety can persist and become disabling. English also plays an important role in education and students are expected to use it effectively. English is necessary for all professions. However, proper learning of English in the world is challenging. Many students are able to understand the language, but most of the students face the problem of communicating their ideas effectively. The problem is the lack of both: the adequate stock of English vocabulary and creativity in writing. It is evident that writing

is the biggest challenge for many students. The paper is an attempt to identify anxiety in reading skill among B.Ed trainees. The investigator adopted the survey method to study anxiety of B.Ed trainees. The study is based on primary data which was collected from 300 BEd trainees in and around Coimbatore district using simple random sampling technique. The findings reveal that totally 25.66% of the selected B.Ed trainees belong to low level of anxiety, 48% of the selected B.Ed trainees belong to moderate level of anxiety, 26.33% of the selected B.Ed trainees belong to high level of anxiety. Thus, it is inferred that there is a difference in the level of anxiety among selected B.Ed. trainees. Also it is found that there is no significant effect on reading skills among the selected B.Ed trainees in Coimbatore district.

## 2. Research Design

The study aimed to identify the anxiety and its effects in reading among B.Ed trainees. In the present study survey method was used. The study is based on primary data which is collected from 300 B.Ed trainees in and around Coimbatore district.

### Hypothesis: 1

There is no difference in the level of anxiety among selected B.Ed Trainees.

Table 1: Frequency and percentage difference in the level of anxiety among the selected B.Ed. Trainees.

ANXIETY								
Low			Moderate			High		
Q1	F	%	Q2	F	%	Q3	F	%
109	77	25.66%	118	144	48%	128	79	26.33%

Table :1 exhibits the result of anxiety among selected B.Ed. Trainees. According to the table, totally 25.66% of the selected B.Ed trainees belong to low level of anxiety, 48% of the selected B.Ed trainees belong to moderate level of anxiety, 26.33% of the selected B.Ed trainees belong to high level of anxiety. So the hypothesis is rejected. Thus it is inferred that there is a difference in the level of anxiety among selected B.Ed trainees.

### Hypothesis: 2

There is no difference in the level of difficulties in reading skill among the selected B.Ed Trainees.

Table 2: Frequency and percentage difference in the level of difficulties in reading skill among the selected B.Ed trainees.

READING SKILL								
Low			Moderate			High		
Q1	F	%	Q2	F	%	Q3	F	%
10	78	26%	18	79	26.33%	20	143	47.66%

Table: 2 exhibits the result of difficulties in reading skill among the selected B.Ed trainees. According to the table, totally 26% of the selected B.Ed trainees belong to low level of difficulties in reading skill, 26.33% of the selected B.Ed trainees belong to moderate level of difficulties in reading skill, 47.66% of the selected B.Ed trainees belong to high level of difficulties in reading

skill. So, the hypothesis is rejected. Thus it is inferred that there is a difference in the level of difficulties in reading skill among the selected B.Ed trainees.

**Hypothesis: 3**

There is no significant effect of anxiety on reading skill among selected B.Ed. trainees.

Table 3: Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.125 <sup>a</sup>	.016	.012	5.379
a. Predictor: (Constant), Language Anxiety				
b. Dependent Variable Reading Skill				

From the above table, R indicates the correlation between the observed and the predicted value of the dependent variable personality which is 0.125. R Square indicates the proportion of the variance in the dependent variable namely, reading skill that is explained by the effect of the independent variable namely anxiety.

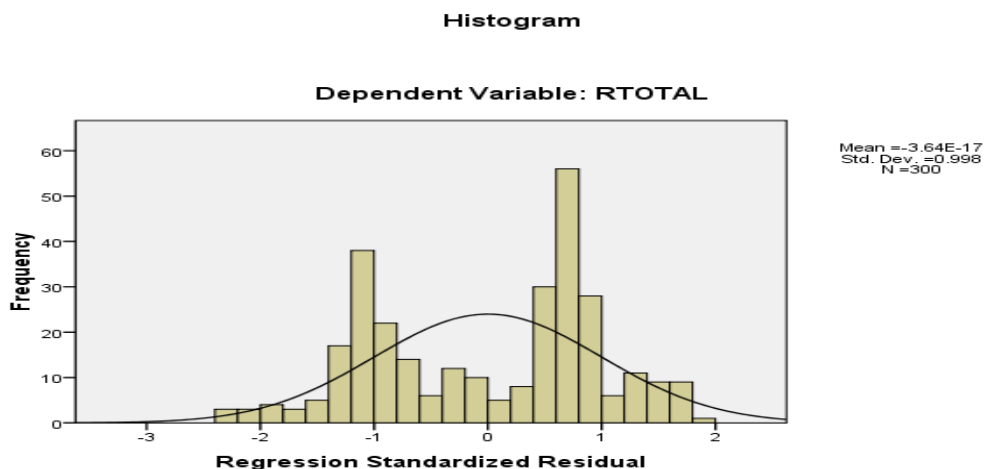


Chart 1: Histogram

The above histogram shows that the distribution is normal, which is a basic requirement for regression analysis.

Table 4: ANOVA

ANOVA <sup>b</sup>						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	136.628	1	136.628	4.722	.031 <sup>a</sup>
	Residual	8623.119	298	28.937		
	Total	8759.747	299			
a. Predictors: Constant – Anxiety, Language						
b. Dependant Variable – Reading skill						

In the above table, the sum of squares associated with the three-variance regression, residuals and the total. The total variance is partitioned into regression (136.628) and residuals (8623.119) which indicate the variance explained by the independent variables and the variance not explained by the independent variables.

The F value is statistically significant at 0.05 level. It suggests that there exists linear relationship among the variables. Hence, the hypothesis is rejected, and it is concluded that there is a significant effect of anxiety on reading skill among selected B.Ed. trainees.

### 3. Conclusion

The findings reveal that totally 25.66% of the selected B.Ed trainees belong to low level of anxiety, 48% of the selected B.Ed trainees belong to moderate level of anxiety and 26.33% of the selected B.Ed trainees belong to high level of anxiety. Also 26% of the selected B.Ed trainees belong to low level of difficulties in reading skill, 26.33% of the selected B.Ed trainees belong to moderate level of difficulties in reading skill and 47.66% of the selected B.Ed trainees belong to high level of difficulties in reading skill. It is concluded that there is a significant effect of anxiety on reading skill among selected B.Ed trainees.

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