# DOES THE STATUS OF ACHIEVEMENT MEDIATE THE FRUSTRATION OF STUDENTS? AN EMPIRICAL SKETCH

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# **ABSTRACT**

All individuals at one time or another in greater or lesser amount had to face frustration in their life. Inability to tolerate frustration leads to mental breakdown, mal-adjustment and problems in their achievement also. The purpose of the present study was to compare the frustration between high and low achievers. The study was conducted on a random sample of 300 of +1 (plus one) students of senior secondary schools consisting 150 from Govt. schools (75 males and 75 females) and 150 from public schools (75 males and 75 females). Only four schools (one Govt. Boys and Govt. Girls and two public co-education schools) were taken in the sample from the urban area. Frustration scale by Dr. N.S. Chauhan and Dr. G. Tiwari (1974) was used to measure the frustration of students. The scale was further being grouped into the following four components or variable-regression, fixation, resignation and aggression. Achievement of students has been taken from the scores of tenth examinations to know their academic achievement. The study showed that low achievers are found with more resignation than the high achievers and are found more frustrated than the high achievers.

#### INTRODUCTION

lesser amount have to face frustration in their life. Inability to tolerate frustration leads to mental breakdown, mal-adjustment and problems in inter- personal relationship. As a result, specially the adolescents who are called the future of the nation are unable to cope themselves properly in the society, their all-round development is hindered.

Frustration thus depicts the condition of the mind. It directly affects all the aspects of personality of an individual. More frustrated hand. Persons around him appear hostile to him. Frustration is generally understood as the condition of being thwarted in the satisfaction of a motive or as any interference with a goal response or with the instrumental acts leading to it.

Maslow (1941), distinguishes between threat and deprivation and feels that "frustration" as a single concept is less useful than the two concepts which cross it (i) deprivation and (ii) threat to the personality. Sargent (1948), held that the reaction to frustration is "emotional "

which may be 'specific' or 'generated' depending All individuals at one time or another in greater or on the precipitating factors. The emotional factor work on the basis of judgment of what Sargent calls 'defining the situation'.

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Similarly, Himmelweit (1950) has stated the following reactions: aggression, regression, apathy and resignation, increased effort and repression.

Moreover, Frustration cannot be measured in absolute terms. Expression or reactions to it may lead to an inference regarding its nature and intensity. Hence, there can be several reactions to frustrating situations, person is found less interested in life, and he less defined by many psychologists in terms of attempts to become a good citizen of the country mechanisms. Mechanism or the means used by and less efficiently he completes the tasks at his the individuals, are to "defend the integrity of the ego"

> Adolescents are the future of a nation. If they become frustrated then whole nation will remain static. They play an important role in the shaping of nation and keeping integration. If they are not able to make suitable adjustment, their personality development is hindered. Bad economic conditions always give birth to antisocial elements. Poverty compels the individual to become the victim of propaganda, if some agents of external powers show him the picture of his bright future, he may import secret

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information to him. He leads the nation towards destruction. But society or nation does not expect such things from an adolescent. It expects, adolescents should become good and worthy citizens of the country and should protect the nation from the danger and, should help in the allround development of the country. These goals cannot be achieved, if we are not able to conquer the frustration. So it becomes imperative to study these phenomena among the adolescent students. Hence, the researcher took frustration and its various components as a focus of the present study. Moreover, the researcher after coming across many studies found that rate of frustration varies according to the achievement of students and no such in depth studies have been carried out in India.

## **OBJECTIVES**

The objective of the present study is-

 To study the frustration of high and low achievers.

## **HYPOTHESIS**

The formulated hypothesis is-

- No significant difference exists in different modes of frustration among high and low achievers.

## **DESIGN AND METHOD**

The method of the study is survey and the researcher focuses on comparison among students in terms of their achievement. The sample consists of only 300 of +1(Plus one) students of Senior Secondary Schools consisting 150 from Govt. schools (75 males and 75 females) and 150 from public schools (75 males and 75 females). Sample has been selected using simple random technique. While selecting samples extra care was taken that the selection of each individual subject in no way influencing or affecting the selection of another subject. Therefore, selection of each individual subject was independent.

Only four schools (one Govt. boys, one Govt. girls and two public co-education) were included into the sample from the urban area. The total number of senior secondary schools were 31and the total number of students both in +1(Plus one) and +2(Plus two) 3999 (3080 boys is 132.06 and standard deviation is 17.54. Mean and 919 girls) in the district. But accurate number and standard deviation of regression modes of

of the public schools and the students were not available in the office of the district education officer. The ratio of boys and girls on the sample of present study was equal i.e. 150:150.

The reason for selecting plus-one only was that it is assumed that frustration was more apparent in the plus-one students because, it is the period of stress and strain or hetro-sexual period of adolescent stage.

Investigator used the following tools for the study.

- Frustration scale of Dr. N. S. Chauhan and Dr. GovintTiwary (1984).
- A data blank developed by the researcher.
- Achievement of students has been taken from the scores of 10th class examination.

Descriptive statistics like mean and standard deviation, and independent sample t-test are used to analyse the data.

# **RESULTS** Table 1

Mean and standard deviation of high and low achievers on different mode of frustration

Achievement	N N	Mode of	Mean	SD
groups		frustration		
High Achievers	98	Total frustration	130.87	20.30
		Regression	36.35	7.08
		Fixation	33.20	6.56
		Resignation	27.89	7.35
		Aggression	33.43	6.97
Low Achievers	114	Total frustration	132.06	17.54
		Regression	35.24	5.92
		Fixation	32.19	6.22
		Resignation	31.77	6.48
		Aggression	32.86	6.38

It is seen from the table that high achievers have a mean score of total frustration 130.87 and standard deviation is 20.30. When comes to regression mean and standard deviation they are 36.35 and 7.08. They have a mean fixation score of 33.20 and standard deviation 6.56. In resignation mode of frustration the mean and standard deviation are 27.89 and 7.35 respectively. Similarly in aggression mode of frustration that scores are 33.43 and 6.97 respectively for mean and standard deviation.

The mean of total frustration of low achievers

frustration are 35.24 and 5.92 respectively. In fixation mode of frustration mean and standard scores are 32.19 and 6.22 respectively. Mean scores of regression and aggression are 31.77 and 32.86; similarly the standard deviation scores are 6.48 and 6.38 respectively.

#### Table 2

Result of t-test between high and low achievers on different modes of frustration

Mode of frustration	Df	t-value	Level of significance	
Total frustration	210	0.46	P>0.05	
Regression	210	1.24	P>0.05	
Fixation	210	1.15	P>0.05	
Resignation	210	4.09	P<0.01	
Aggression	210	0.62	P>0.05	

Table 2 gives a picture on comparison between high and low achievers on various mode of frustration. For total score the calculated t-value is 0.46 and is not significant at 0.05 level. In the case of regression, fixation and aggression modes of frustration the t-values are proven not significant at 0.05 level; t-values are 1.24, 1.15 and 0.62 respectively. The t-values calculated while comparing the mean scores of resignation is 4.09 and is highly significant.

It is thus interpreted that there is no significant difference between high and low achievers in total frustration, regression, fixation and aggression, but there exists a clear difference between the two groups in their resignation.

Low achievers are found with more resignation than the high achievers and are found more frustrated than the high achievers. Previous research studies in relation to the present study are Gupta, 1977; Jaiswal, 1980; Jasuga, 1983 Maier, 1940; Shan, 1960 and Wohlwill, 1976. Therefore resignated studies are found rude in answering to elders, irritated, feeling unfairness, more reactive and revenge minded and quarrel with some individuals. In the present study low achievement has become main source of frustration among students. It is because low achievement restricts improving self-esteem of individual. It supresses their interaction style and employment opportunities. Low achievers are not found smart unlike high achievers. They possess relatively a poor selfimage in society and school unlike their counterparts.

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