

# A Study On Achievement Motivation of Secondary Students of Government Schools in Tiruvanamalai District

R. Santhi, K. B. Jasmine Suthanthiradevi

**ABSTRACT**--- Achievement motivation is the energetic strength for motivation of students' learning and it is very essential for school students to attain higher level of academic performance and show case their competency in academics. More than two fifth of secondary students of Government schools have moderate level of achievement motivation. To improve achievement motivation of secondary students who are studying in Government schools, they must attempt to answer tough questions and they should study all the lessons daily.

**Keywords**— Achievement Motivation, Government Schools, Secondary Students.

## I. INTRODUCTION

In this modern and civilized era, achievement is regarded as an important factor for both the progress of individual, community and society. The whole education system spins in and around students' achievement in their education at secondary level. The learning of students at schools level is depending upon different psychological, physical, economic, cultural, social factors and socio-economic status (Chandra and Azimuddin, 2013). Besides, mental capacity, motivation is constantly regarded as a significant element for students to achieve something in their academic activities. Achievement is responsibility oriented activity that permits performance of individuals which is appraised based on externally or internally created standard that engages the individual to compete with others or standard. Achievement motivation is a prime situation to attain something and it is distinguished through ambition, high degree of energy, need for independency and it gives satisfaction that arises out of achieving higher standards. Achievement motivation is the energetic strength for motivation of students' learning and it is very essential for school students to attain higher level of academic performance and show case their competency in academics. Thus, the present research is made to study achievement motivation of secondary students of Government schools

## II. REVIEW OF LITERATURE

Kumar (2013) revealed that academic motivation was positively related to achievement of secondary school students in their academics and there exit significant difference among degree of motivation and achievement of students in their academics.

Polednova et al (2014) found that social status affected achievement motivation of secondary school students and significant difference exit among gender of students and their achievement motivation.

Kumari and Chamundeswari (2015) concluded that noteworthy difference was there among gender of students and type of school related to academic performance and achievement motivation.

## III. OBJECTIVES OF THE STUDY

1. To study achievement motivation of secondary students of Government schools.
2. To examine difference between profile of secondary students of Government schools and their achievement motivation.
3. To study relation between achievement motivation of secondary students of Government schools and their academic performance.

## IV. HYPOTHESES OF THE STUDY

1. There is no significant difference among achievement motivation and profile of secondary students of Government schools.
2. There is no significant relation among achievement motivation of secondary students of Government schools and their academic performance.

## V. RESEARCH METHODOLOGY

This research is done in Tiruvanamalai district of Tamil Nadu state. The secondary students of Government schools are chosen by using random sampling method. The t-test and F-test are used to examine difference between profile of secondary students of Government schools and their achievement motivation.

**Revised Manuscript Received on 30 May 2019.**

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## VI. RESULTS AND DISCUSSION

### 6.1. PROFILE OF SECONDARY STUDENTS OF GOVERNMENT SCHOOLS

The profile of secondary students of Government schools was studied and the results are given in Table-1.

The findings clarify that 54.33 per cent of secondary students of Government schools are males and 45.67 per cent of them are females and 58.67 per cent of them are studying 10th standard and 41.33 per cent of them are studying 9th standard.

The findings disclose that 38.33 per cent of secondary students of Government schools are studying in boys schools followed by girls schools (32.00 per cent) co-education (29.67 per cent) and fathers of 31.33 per cent of them are illiterates followed by secondary (27.67 per cent), higher secondary education (25.00 per cent) and graduation (16.00 per cent)

The findings exhibit that mothers of 37.00 per cent of secondary students of Government schools are illiterates followed by secondary education (25.33 per cent), higher secondary (23.67 per cent) and graduation (14.00 per cent) and 41.00 per cent of secondary students of Government schools belong to monthly family income of less than Rs.10,000 followed by Rs.10, 001 – Rs.15, 000 (27.33 per cent), Rs.15, 001 – Rs.20, 000 (21.67 per cent) and more than Rs.20, 000 (10.00 per cent).

**Table-1. Profile of Secondary Students of Government Schools**

Profile	Number of Students	Percentage
<b>Gender</b>		
Male	163	54.33
Female	137	45.67
<b>Class Level</b>		
9 <sup>th</sup> Standard	124	41.33
10 <sup>th</sup> Standard	176	58.67
<b>Kind of School</b>		
Boys	115	38.33
Girls	96	32.00
Co-Education	89	29.67
<b>Father's Education</b>		
Secondary	83	27.67
Higher Secondary	75	25.00
Graduation	48	16.00
Illiterate	94	31.33
<b>Mother's Education</b>		
Secondary	76	25.33
Higher Secondary	71	23.67
Graduation	42	14.00
Illiterate	111	37.00
<b>Monthly Family Income</b>		
Less than Rs.10, 000	123	41.00
Rs.10,001 – Rs.15, 000	82	27.33
Rs.15,001 – Rs.20, 000	65	21.67
More than Rs.20, 000	30	10.00

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### 6.2. ACHIEVEMENT MOTIVATION OF SECONDARY STUDENTS OF GOVERNMENT SCHOOLS

The achievement motivation of secondary students of Government schools was studied and the results are given in Table-2.

**Table-2. Achievement Motivation of Secondary Students of Government Schools**

Achievement Motivation	Mean	Standard Deviation
I attempt to do the best whatever I do	3.96	0.98
I like to answer tough questions	3.25	1.10
I like to get the maximum mark	3.84	0.88
I study lessons daily	3.80	0.94
I study lessons during examination time	3.15	0.92
I like to be successful student	3.88	0.95
I do my homework daily	3.76	0.97
I am happy when I am successful in examinations	3.90	0.93
I review lessons regularly	3.34	1.03
I understand lessons easily	3.29	1.01

The secondary students of Government schools are agreed with they attempt to do the best whatever they do, they like to get the maximum mark, they study lessons daily, they like to be successful student, they do their homework daily and they are happy when they are successful in examinations, while, they are neutral with they like to answer tough questions, they study lessons during examination time, they review lessons regularly and they understand lessons easily.

### 6.3. LEVEL OF ACHIEVEMENT MOTIVATION OF SECONDARY STUDENTS OF GOVERNMENT SCHOOLS

The distribution of secondary students of Government schools on the basis of their achievement motivation is given in Table-3. The achievement motivation is segregated in to low, moderate and high levels on the basis of Mean ± S.D. (Mean = 35.24; SD= 3.86).



**Table-3. Distribution of Secondary Students of Government Schools on the Basis of their Achievement Motivation**

Level of Achievement Motivation	Number of Students	Percentage
Low	101	33.67
Moderate	132	44.00
High	67	22.33
<b>Total</b>	<b>300</b>	<b>100.00</b>

The findings explain that 44.00 per cent of secondary students of Government schools perceived that the level of achievement motivation is at moderate level following by low level (33.67 per cent) and high level (22.33 per cent).

**6.4. PROFILE OF SECONDARY STUDENTS OF GOVERNMENT SCHOOLS AND THEIR ACHIEVEMENT MOTIVATION**

The t-test and Analysis of Variance test were carried out and the results are given in Table-4.

**Table-4. Difference among Profile of Secondary Students of Government Schools and Their Achievement Motivation**

Particulars	t-Value / F-Value	Sig.
Gender and Achievement Motivation	15.128** (t-value)	.000
Class Level and Achievement Motivation	16.065** (t-value)	.000
Kind of School and Achievement Motivation	22.714**	.000
Father's Education and Achievement Motivation	19.450**	.000
Mother's Education and Achievement Motivation	21.812**	.000
Monthly Family Income and Achievement Motivation	20.676**	.000

\*\* Significant at one per cent level

The t-values and F-values are significant that demonstrate significant difference exist among profile of secondary students of Government schools and their achievement motivation at one per cent level.

**6.5. RELATION BETWEEN ACHIEVEMENT MOTIVATION OF SECONDARY STUDENTS OF GOVERNMENT SCHOOLS AND THEIR ACADEMIC PERFORMANCE**

The correlation analysis is done and the results are given in Table-5.

Table-5. Relation between Achievement Motivation of Secondary Students of Government Schools and their Academic Performance

Particulars	Correlation Co-efficient
Achievement Motivation of Secondary Students of Government Schools and their Academic Performance	0.52**

\*\* Significant at one per cent level

**VII. CONCLUSION**

From above analysis, it is concluded that more than two fifth of secondary students of Government schools have moderate levels of achievement inspiration. To improve achievement inspiration of secondary students who are studying in Government schools, they should try to answer tough questions and they should study all the lessons daily not during examinations. In addition, they must review lessons regular and understand and read lessons systematically.

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