

Achievement Motivation of Students Studying in Arts and Commerce Stream and relation to their Gender

Ronakkumar Rajubhai Parmar

[M.A., M.Phil., PGDCP, B.ed., Ph.d., GSET]

ARTICLE DETAILS

Article History

Published Online: 12 June 2019

Keywords

Achievement Motivation, Stream, Gender.

*Corresponding Author

Email: r2parmar[at]gmail.com

ABSTRACT

Achievement motive or need for achievement has been defined as a concern for doing well in relation to a standard and excellence. An attempt has been made to measure achievement motivation of 11th standard students with relation to their stream and gender. The sample consisted of 50 arts and 50 commerce students with equal numbers of boys and girls in Kadi city in Mehshana district. Achievement motivation inventory adopted by dr. jansari is used for data collection. The outcomes of the result revealed that there is no significant difference with their stream.

1. Introduction

Achievement motivation has been referred to as the need for achievement since the beginning of systematic study of it achievement motivation is an important determinant of aspiration, effort and persistence when an individual expects that performance will be evaluated in relation to some standard of excellence. Some people have a compiling drive to succeed. They've starving for personal achievement rather than the rewards of success person. According to Samuel Ullman "Youth is not only a time of life, it is also a state of mind and a matter of will..." The future of any nation depends on the quality of its youth. Long ago, the great Indian philosopher Swami Vivekananda aptly said, "youths are not useless but are used less." Hence proper guidance at this crucial phase of life is all the more important for enhancing their positive self-concept, enriching their knowledge and management of emotions. Adolescence is one of the important periods of life. It is characterized by innumerable and unique problems. With the demands of globalization, the nature and number of challenges have become still more compared to the yesteryears. Family, which plays an important role in the personality development of adolescents, is undergoing structural, emotional and interactional transformations. The contributions of mothers in shaping the personality of their children cannot be ignored. But an unprecedented number of women, especially mothers are entering the labor force either due to economic necessity or in search of identity.

"A motive is a particular internal factor of condition that leads to initiate and sustain activity."

-Gillford

"Motivation is considered with the arousal of the interest in learning and to the extent is basic to learning."

-Crow and Crow

2. Objective

The purpose of the present investigation was achievement motivation of the 11th standards students with related to their streams and genders it being investigated through this study.

3. Hypothesis

1. There is no significant difference between the 11th standard students in relation to their Gender in arts stream.
2. There is no significant difference between the 11th standard students in relation to their Gender in commerce stream.
3. There is no significant difference between the 11th standard students in the group of arts boys and commerce boys.
4. There is no significant difference between the 11th standard students in the group of arts girls and commerce girls.

4. Method

Sample

The sample consisted of 50 Arts students and 50 commerce students with equal no. of boys and girls in kadi city in Mehshana district.

Tools

Achievement Motivation Inventory (AMI) adapted in Gujarati by Dr. Ashwin Jansari was used to measure achievement motivation of students. It is a standard and easily administered inventory. It can be use as a group or individual test. It takes about 15 to 25 minutes to complete all twenty five items of the test. Its test-retest and split-half reliability is 0.6301 and 0.7245 respectively an attempt has also been made to validate the test by showing that recognized high achievers score high on this test.

Procedure

The students who were studying in higher secondary schools of Kadi were randomly selected and achievement motivation inventory was given and data was collected. The obtained data from 200 students were analyzed with the help of mean, S.D. and 't' test to study the relationship of achievement motivation with stream.

5. Result and Discussion

As pointed out previously that the prime aim of the study is to measure achievement motivation of higher secondary students with relation to their stream. Here further the researcher would like to mention that the score obtained on Achievement motivation Inventory by Dr. AshwinJansari.

As reported table 1, boys exhibits lower mean score (M=25.44) then the students of girls (M= 26.74) and 't' value of 0.84 clearly indicate that no significant differences between the two groups on Achievement Motivation Inventory.

Table 1: Shows Mean, SD and't' value on Achievement motivation between Students of 11th Arts.

Gender	N	Mean	SD	't'	Significant
Boys	50	25.44	8.95	0.84	NS
Girls	50	26.74	6.26		

*Significant level of 't' value:0.05 level 1.97(df=98), 0.01 level 2.60 (df=98)

Table 2 reveals results obtained by the gender of students as boys and girls on Achievement Motivation. As reported table 2 Girls shows lower mean score (M=25.20) then the Boys (M= 25.60) but 't' value of 0.25 indicate that the differences between the two gender in Achievement Motivation level is find to be statistically No significant.

Table: 2 Shows Mean, SD and't' value on Achievement motivation between Students of std. 11th Commerce.

Gender	N	Mean	SD	't'	Significant
Boys	50	25.60	8.15	0.25	NS
Girls	50	25.20	8.06		

*Significant level of 't' value:0.05 level 1.97(df=198), 0.01 level 2.60 (df=198)

Table 3 reveals results obtained by the group of students as arts boys and commerce boys on Achievement Motivation. As reported table 3 arts boys shows lower mean score (M=25.44) then the commerce boys (M= 25.60) but 't' value of 0.09 indicate that the differences between the two group in

Achievement Motivation level is find to be statistically No significant.

Table: 3 Shows Mean, SD and't' value on Achievement motivation between boys of std. 11th Arts and Commerce.

Group	N	Mean	SD	't'	Significant
Arts boys	50	25.44	8.95	0.09	NS
Commerce boys	50	25.60	8.15		

*Significant level of 't' value:0.05 level 1.97(df=198), 0.01 level 2.60 (df=198)

Table 4 reveals results obtained by the group of students as arts girls and commerce girls on Achievement Motivation. As reported table 4 commerce girls shows lower mean score (M=25.20) then the arts girls (M= 26.74) but 't' value of 1.08 indicate that the differences between the two group in Achievement Motivation level is find to be statistically No significant.

Table: 4 Shows Mean, SD and't' value on Achievement motivation between girls of std. 11th Arts and Commerce.

Group	N	Mean	SD	't'	Significant
Arts girls	50	26.74	6.18	1.08	NS
Commerce girls	50	25.20	8.06		

*Significant level of 't' value:0.05 level 1.97(df=198), 0.01 level 2.60 (df=198)

6. Conclusion

From the data available in tables 1 to 4 I easily come to conclusion that students who are from 11th arts and commerce standard have no significant difference between stream and gender. The result shows that just because the students belong to a particular stream does not mean that it is determining factor for achievement motivation. Thus the result is supported hypothesis. The limitation of my study is very limited because I have studied only in Kadi city so it becomes little bit difficult for me to conclude. In the future study I have suggest more sample size select and many area, stream, caste and religion chose to more research.

References

1. Atkinson John, Second edition Introduction to Motivation P.g. No. 74
2. Morgan, King Richard, Weisz, Schopler seventh edition introduction to Psychology.
3. Jansari, Ashwin (2006), A study of achievement, Motivation of student
4. with relation to their gender and educational Achievement. A Journal of the Gujarat University.
5. Jansari, Ashwin Achievement Motivation Inventory Developed in gujarati.
6. Rabari R.B., A study of achievement motivation of muslim boys and girls studying in Xth class in reference of their gender and father's education pg.no. 37 published research paper manovignana sansodhanpatro, divine publication.
7. Vala, anirudhsing, A study of achievement motivation of secondary school students with relation to their gender, caste and mother education, published research paper manovignanasansodhan patro, divine publication.