EFFECT OF SELF-CONFIDENCE ON ACADEMIC ACHIEVEMENT OF XI STANDARD STUDENTS

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Abstract

The study has been conducted on a sample of 200 students to examine the effect of the Self-confidence on Academic Achievement. The sample of the students has been taken of those students who are studying in XI standard of Dhule District. The random sampling technique was used in this study. The data was analyzed statistically by using mean, S.D. & t-test and the study revealed that there is significant difference between self-confidence of male and female of XI standard. There is significant difference between academic achievement of male and female of XI standard

Keyword: Self-confidence, Academic achievement

Introduction:

Education is the process of development, which consist of the passage of the human being from infancy to maturity and process whereby he adapts himself gradually in various way to his physical social and spiritual environment. Education prepare individual to be successful in a specific society or culture. Education begins at birth and continues throughout life. It is constant and ongoing. It is an instrument for development and change. Educational develops the individual like flowers which distributes it fragrance over the environment

Self-confidence is an attitude which allows individuals to have positive yet realistic views of themselves and their situations. Self-confident people trust their own abilities, have a general sense of control in their lives, and believe that, within reason, they will be able to do what they wish, plan, and expect. Self confidence is central to good psychological adjustment, personal happiness and effective functioning in children and adults. The term self -confidence is used to refer to individual's judgment about themselves. Self-Confidence is the essential factor of personality. On the strength of self-confidence the students can solve the difficulties in individual, social, intellectual, educational fields. In the words of Basavanna (1975), "In general terms, self confidence refers to an individual's perceived ability to act effectively in a situation to overcome obstacles and to get things go all right."

Academic achievement plays an important role in the life ofan individual. In educational life academic achievement ishighly valued. The parents and the teachers expect that the achievement of the students should be the highest. Academicperformance can represent a variety of learning outcomessuch as knowledge, understanding, attitude, intelligence, skilland application. On the basis of the achievement, the child isgraded and evaluated as high achiever or low achiever. Goodor high academic achievement tends to help both in improvingthe personality of the students and also their recognitionby parents, peer groups, teachers, neighbors and society atlarge. It boosts their morale and develops feeling in them thatthey are useful in the family, school and society. Academic achievement is related to the acquisition of principles and generalization and the capacity to perform efficiently with certain manipulations, objectives, symbols and idea. Academic achievement is the desire or tendency to do things rapidly as possible and do overcome obstacles and attain high standard. It is competency doing the things better than someone else.

This paper attempts to study the effect of self-confidence and academic achievement of XI standard students. Self-Confidence makes them aware of their self and improves their intellectual and academic achievement.

Need of research:

Today's life is full of competitions anda challenge .They has to face those challenges with confidence .XI standard is most important phase of students educational life. Because students have just finish their school life and entered in college .So they are new to this environment and most important thing is that their carrier is depend on their achievement. Some students have higher the self confidence and some have low self confidence .Researcher thinks that is correlation between self-confidence and academic achievement.

Review of literature:

Bharatiya, K S (2012) indicated that Self-confidence of students having high achievement is more as compared to students having low achievement. Self confidence of male and female students haying high achievement is equal. Self-confidence in male students is more than female students having low achievement. Self-confidence in male students is more as compared to female students having low achievement.

Dr. Rohtas Kumar Varma(2016)indicated that It was found that significant relationship exists between self-confidence and academic achievement of elementary school students.

Dr. M. MOHAN REDDY(2014) Gender of the student-teachers showed a significant influence on their level of achievement motivation. Boys exhibited higherlevel of achievement motivation compared to the girl student-teachers.

Many researches have been conducted regarding self-confidence and academic achievement of school students. But nostudy or only a few studies have been conducted taking XI standard students into consideration. This fact encouragesand led the investigator to make an attempt to study of self-confidence XI standard students of in relationto their academic achievement

Importance of research:

In this research researcher say that the importance of self confidence, how it helps to get success.

1. To understand the difference between the self confidence of the male and female XI standard student.
2. To understand the difference between the academic achievement of the male and female XI standard student.
3. To understand the effect of self confidence on academic achievement of XI Standard students.

VARIABLES USED IN THE STUDY:

Dependent Variable

• Academic Achievement

Independent Variable

• Self- confidence

Objectives:

1. To find out the self-confidence of male and female XI standard students
2. To find outthe academic achievement male and female XI standard students
3. To compare the self-confidence of male and female XI standard students.
4. To compare the academic achievement male and female XI standard students.

Hypotheses:

1. There is no significant difference in self confidence of male and female of XI standard.
2. There is no significant difference in academic achievement of male and female of XI standard.

METHODOLOGY

Descriptive survey method was used for the present study.

POPULATION

All XI standard students studying in Dhule District constituted the target population for the present study.

SAMPLE

The sample for the present study consists of 200 students studying in Dhule District

TOOLS USED IN THE STUDY

Self-Confidence Inventory (1987) by Agnihotri will be used to measure level of self-confidence of XI standard students. This scale has 56 items. The validity coefficient of the inventory is 0.82 which is significant beyond 0.01 levels.

Academic Achievement was measured using academic scores of previous class i.e. SSC board score.

STATISTICAL TECHNIQUES USED

Means, SDs, 't' test were used as statistical techniques for analyzing the collected data.

DATA ANALYSIS AND INTERPRETATION:

The collected data was analyzed both quantitatively as well as qualitatively .After the scoring procedure mean, standard deviation ,'t'-values were calculated to find out the significance of difference between variable of the study .

In order to verify the objective and to test the null hypothesis, the present study has been analyzed as given below:

1. To compare the self-confidence of male and female XI standard students.

For the purpose of studying the difference between self confidence of male and female of XI standard students, following null hypothesis was formulated:

1. H_{01} There is no significant differencebetweenself-confidence of male and female of XI standard.

To test the hypothesis, mean standard deviation, standard error of mean, t-value, degree of freedom (df) and level of significance of the score. The result presented in table 2.

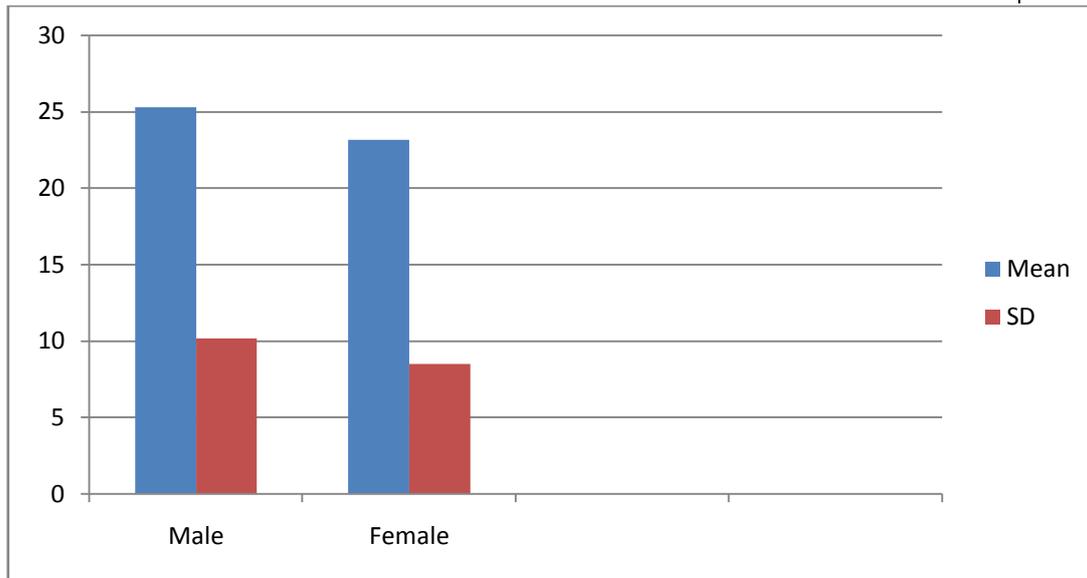| Self confidence	N	Mean	SD	df	Error of mean	t-value
Male	115	25.29	10.17	198	1.32	2.15
Female	85	23.14	8.52			

Table 1 reveals that the mean self-confidence score of XI standard students with male and female are respectively 25.29 and 2.14 respectively. The obtained "t" value is 2.15.when compared with the table value, the obtained t-value (2.15) is significant at 0.01level of significance. Hence the null hypothesis," There is no significant relationship between difference in self-confidence of male and female of XI standard." stands rejected. In other words there is significant differencebetween self-confidence of male and female of XI standard

2. To compare the academic achievement male and female XI standard students.

For the purpose of studying the difference betweenacademic achievement of male and female of XI standard students, following null hypothesis was formulated:

H_{02} There is no significant difference in academic achievement of male and female of XI standard.

To test the hypothesis, mean standard deviation, standard error of mean, t-value, degree of freedom (df) and level of significance of the score. The result presented in table 2.

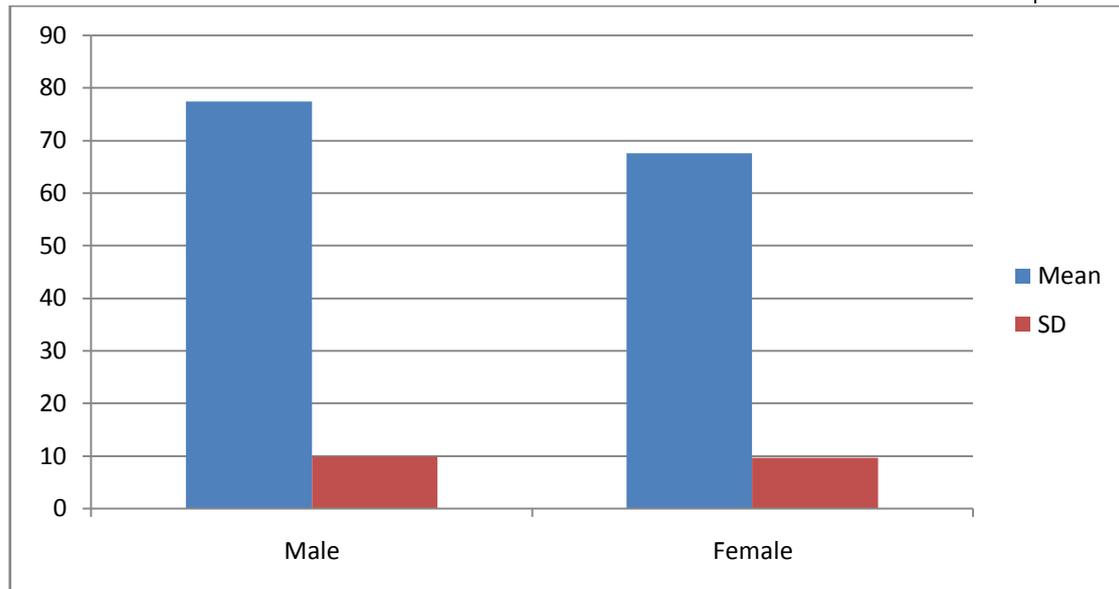| academic achievement	N	Mean	SD	df	Error of mean	t-value
Male	115	77.38	9.78	198	1.92	3.18
Female	85	67.57	9.64			

Table 2 reveals that the mean academic achievement score of XI standard students with male and female are respectively 77.38and 67.57 respectively. The obtained "t" value is 3.18 when compared with the table value; the obtained t-value (3.18) is significant at 0.01level of significance. Hence the null hypothesis," There is no significant differencebetweenacademic achievement of male and female of XI standard." stands rejected.In other words there is significant differencebetween academic achievement of male and female of XI standard

Findings:

1. There is significant difference between self-confidence of male and female of XI standard

2. There is significant difference between academic achievement of male and female of XI standard

References:

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