



A STUDY ON THE RELATIONSHIP BETWEEN PERSONALITY TRAIT AND ACADEMIC ACHIEVEMENT OF DEGREE COLLEGE STUDENTS IN VIJAYAPUR CITY

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ABSTRACT

Education is the most important factor in achieving rapid economic development and technological progress. Education programs have a fourfold perspectives to prepare an individual for assuring their role as responsible citizens; to develop in them scientific outlook; awareness of their rights and responsibilities as well as consciousness of the process of the development. The progress of a nation in the world of today is more than ever dependent upon the quantity and quality of the education received by the people. Education has the dual function of transmitting to the new generation the heritage of the past with its accumulated wisdom and preparing it for the present and the future that the emergent needs of society and individuals whole before us.

The present study attempts to study the Relationship between Personality Trait and Academic Achievement of Degree College Students in Vijayapur City. This type of study cannot be studied in any laboratory setting and is also not desirable to do so. Descriptive method of research was used in executing the present study as this method provides the researcher to investigate, describe and interpret what exists at present.

The present research article has its theoretical and as well as practical aspects. It proposes to focus on the personality trait of Individual pupil and helps to know whether there is any relationship between personality trait and academic achievement.

KEY WORD: *Personality trait, Academic achievement, Degree college students, Education.*

INTRODUCTION:-

Education aims at human development. It pervades our life from cradle to grave. The general aim of education is to prepare an individual to lead the life successfully. Education should enable us to overcome those problems and obstacles which we might face in life. Modern society has become complex and competitive. This is an age of space, rapid industrialization and technological advancement. So, educational aims and objectives change their dimensions and priorities. These changes are general as well as specific. Present time expects from the pupils to have high sensitivity, determination, ability and superior excellence through education. Education trains him to adjust with himself and the society.



Need and importance of Education

- a. Education helps in the modification of behavior.
- b. Education helps in getting new knowledge
- c. Education is in accordance with the growth and development of the different types of the learners.
- d. Education helps in becoming self-dependent and self-confidence.
- e. Habit of hard work is developed
- f. Education helps the learners to achieve their goals of life.
- g. Education helps to develop personality of an individual.

- h. Education helps to develop the mind of the individual to its fullest possible development.
- i. Education helps to make pupils of good characters and useful to the world.
- j. Education helps for all round development of child.

PERSONALITY:

Personality is an all round development of a child.

The word personality has been derived from the word “persona” which means theatrical mask. ‘Persona’ has four distinct meanings:

1. What appears to others and not one really is.
2. The part one plays in life.
3. The sum of total qualities
4. The distinction and dignity as in the style of writing

According to the first meaning the personality may be thought as external appearance and not the true self. The second meaning of ‘persona’ regards personality as role which the player played. The third involves distinctive personal qualities in the personality and the last derivative has significance of prestige and dignity. What we are and what we hope to aspire to become is our personality. It influences our behavior to a large extent. It is total integration of physical, intellectual, emotional, social and character makeup of the individual which is integration of physical, intellectual, emotional, social and character makeup of the individual which is expressed in terms of values, beliefs, experiences, manners, attitudes, ambitions, interests, sentiments, temperaments and traits.

In educational world the term ‘Personality’ has a wide significance. Education is concerned with an all round development of the personality of the child, therefore, it is quite essential for a pupil teacher to know about the term personality.

Traits:

The Dictionary of education Good (1945) defines trait as “A characteristic and a permanent mode of behavior, the outcome of heredity and environmental factors”.

Personality Traits:

The term personality is well defined by **Louw, Van Ede and Louw** as relative constant characteristics of a person that is responsible for the consistency of his or her behavior

Woodworth (1965) defined a personality trait as some particular quality of behavior such as cheerfulness, self-reliance, which characterizes the individuals in a wide range of his activities and is fairly consistent over period of time.

ACADEMIC ACHIEVEMENT:

The term academic achievement implies the degree of level of success obtained by the students in their course of studies.

English and English (1985) Academic achievement means, the attained/ability to perform school task. It may relate to attainment general or specific to a given subject matter of study.

Academic achievement refers to student’s mastery of the various subjects taught at school level.

Many studies have been conducted to find out the relation between Academic achievement and intelligence, adjustment and academic achievement, study habits and low achievement, vocational interest and achievement etc. the low achievement seriously affects their personality, which has far reaching consequence and repercussions throughout their lives. Good academic achievement on the other hand tends to help both in improving the personality of the student and also their recognition by parents, peer groups, teachers, neighbors and society at large. It boosts their morale and develops feeling in them that they are useful in the family, school and society.

OBJECTIVES OF THE STUDY

- 1) To find out the personality trait of degree college student
- 2) To find out the relationship between personality trait and academic achievement of degree college students
- 3) To find out the relationship between personality trait of male and female degree college students on academic achievement

LIMITATIONS OF THE PROBLEM

- 1) The present study is confined to the degree college students
- 2) The study is restricted to Vijayapur city
- 3) The present study has not considered the influence of other factors such as self concept, creativity, adjustment, motor ability and physical defects etc on the personality trait and study habits of degree college students
- 4) The research has used readymade inventories related to (Eysenck Personality Inventory Key) and Study habits.(M.N.Palsana and Sadhana Sharma)

POPULATION AND SAMPLE:

Population: The population of the present study included all those students of Degree college of Bijapur city.

Sample: It is impossible and impracticable to study the whole population to arrive at generalization.

For the present study the investigator has selected 200 samples of 100 are female and 100 are male students and were obtained from the following college located in Bijapur City.

Anjuman Arts Science Commerce college of Bijapur

Secab ARSI Degree college of Bijapur

Government Degree College Vijayapur

Tools to be used:

In this study researcher had used:

- i. Eysenck personality inventory key for personality traits
- ii. To assess the academic achievement the percentage of results of the past two years were obtained by personally visiting the colleges by the investigator. The percentage of average results of two academic years was considered in the study

Hypothesis

Keeping the objectives of the present study, the investigator has used the 'Null Hypotheses'. If a hypothesis is stated in negative form then it is called null hypotheses. This study proposes to test the following hypotheses:

- 1) There is no relationship between personality trait and academic achievement of degree college students.
- 2) There is no relationship between personality trait and academic achievement of male and female of degree college students.

VARIABLES INVOLVED IN THE STUDY

Independent variables

1. Personality trait

Dependent Variables

1. Academic Achievement

ANALYSIS AND INTERPRETATION OF DATA:

The data analysis and the interpretation are obtained by the Questionnaire. It is the analysis done by using statistical techniques such as mean and standard deviation and coefficient of correlation for testing the significant level o at 0.05 level of significance.

Table No:1
Mean and SD of personality traits of degree college students

Gender	Mean	SD	N
Female	68.3700	7.61134	100
Male	57.6900	17.34539	100
Total	63.0300	14.39288	200

The above table shows a comparison of male and female degree college students towards personality traits. The mean scores of male and female degree college students are 68.3700 and 57.6900 and their standard deviations are 7.61134 and 17.34539 respectively. It can be observed that personality traits of female students comparatively higher than the male students. The graphical presentation for the same has been depicted in fig 1

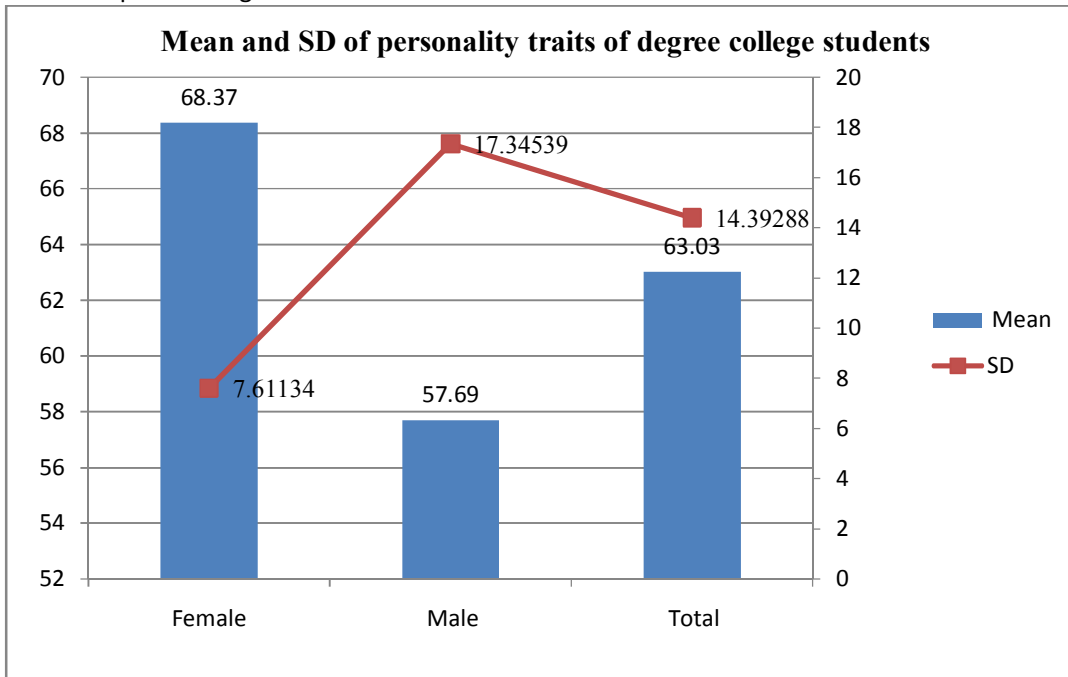


Table No:2
Mean and SD of academic achievements of degree college students

Gender	Mean	SD	N
Female	66.7200	11.69657	100
Male	79.5900	10.75165	100
Total	73.1550	12.93008	200

The above table shows a comparison of male and female degree college students towards **academic achievements**. The mean scores of male and female degree college students are 66.7200 and 79.5900 and their standard deviations are 11.69657 and 10.75165 respectively. It can be observed that **academic achievements** of male students comparatively higher than the female students. The graphical presentation

for the same has been depicted in fig 3

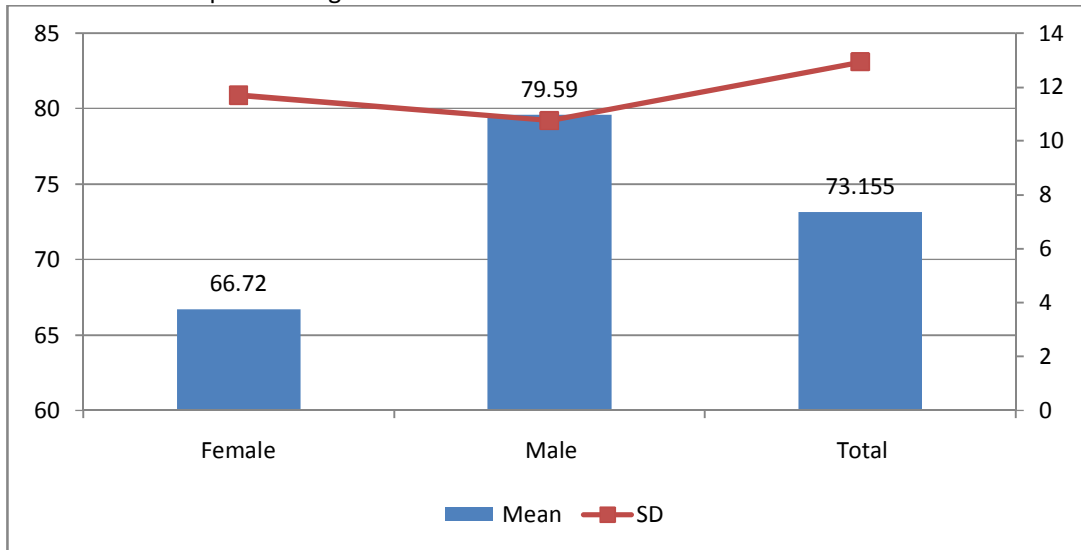


Table No:3

Results of t-test between Male and Female degree students with respect to personality traits

Gender	Mean	SD	t-value	df	p-value	Signi.
Female	68.3700	7.61134	5.638	198	.000	S
Male	57.6900	17.34539				

The above table shows a comparison of male and female degree college students towards personality traits. The mean scores of male and female degree college students are 68.3700 and 57.6900 and their standard deviations are 7.61134 and 17.34539 respectively. The obtained t value 5.368 more than the table value 1.94 (df=198) at .01 level of significance and it was found to be statistically significant even on .05 level of significance also. This indicates that personality traits of degree college students both male and female groups were different and thereby there was significant difference on this variable on the basis of sex. Personality traits are more among the female students as compared to male students of Degree College.

Table No:4

Results of t-test between Male and Female degree students with respect to academic achievements

Gender	Mean	SD	t-value	df	p-value	Signi.
Female	66.7200	11.69657	8.101	198	.000	S
Male	79.5900	10.75165				

The above table shows a comparison of male and female degree college students towards academic achievements. The mean scores of male and female degree college students are 66.7200 and 79.5900 and their standard deviations are 11.69657 and 10.75165 respectively. It can be observed that academic achievements of male students comparatively higher than female students. The obtained t value 8.101 more than the table value 1.94 (df=198) at .01 level of significance and it was found to be statistically significant even on .05 level of significance also. This indicates that academic achievements of degree college students both male and female groups were different and thereby there was significant difference on this variable on the basis of sex. Academic achievements are more among the male students as compared to female students of Degree College.

FINDINGS OF THE STUDY

- It is observed that personality traits of female students is comparatively higher than the male students
- It is observed that academic achievements of male students are comparatively higher than the female students.
- Personality traits are more among the female students as compared to male students of Degree College students.
- Academic achievements is more among the male students as compared to female students of Degree College
- It is observed that, the personality traits of degree college students decreases with academic achievement of students of Degree College
- It is observed that, the Degree College of female student's personality traits is independent with the academic achievement of female degree college students.
- It is observed that, the personality traits of degree college male students are independent of with the academic achievement of male students of Degree College.

Major Findings of the Study:

- There is a significant positive relationship between personality traits and academic achievements of degree college students
- Based on the results it may be concluded that there is a direct and positive relationship between personality traits and academic achievements of degree college students.

Educational implications:

The present study is significant for the Educationists, planners, Thinkers, Sociologists, Philosophers because it has shown adequate light upon the various contributors of achievement. The study has the independent Variables that are Personality Traits which have contributed towards academic achievement as significant ingredients. In study it was found that the variable i.e., personality traits have shown a very significant contribution towards the depending variable. We can further say that academic achievement is dependent upon significantly on personality trait. The study has shown the relationship between the dependent and independent variables in a significant way.

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