

# STUDY OF RELATIONSHIP BETWEEN PERSONALITY TRAITS AND PROFESSIONAL INTEREST: A CASE STUDY OF SECONDARY SCHOOL STUDENTS

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*Abstract: Personality traits and Professional interests are influenced numerous outcomes associated with work and life success. One common thread that links Personality traits and Professional interests is that they influence behavior through motivational processes. The study tries to find out the compatibilities among profession choice decisions and the personality type of the incumbents opting for job because people make decisions of their career choices and their personality types. The results showed that there were significant relationships between the creativity, emotional stability, social and enterprising types on one hand and professional interest on the other.*

*Key words: Personality traits, Professional interest, Emotional stability and Creativity*

## Introduction

Education has been called the dynamic side of philosophy and rightly regarded as the key to national prosperity. It is meant for the development of human resources. The growing recognition of the effect of education and the resultant benefits has made pupils about the aware of the professional interest. Personality and Professional interest, both are interactive forces, influencing each other. The Personality traits of students can improve through the education that helps the students to take decisions about professional choice. The process of education draws out the inborn potentialities and qualities of the individual.

Personality traits and Professional interests are two major, non cognitive individual difference domains in the field of psychology. Both sets of dispositional attributes are important because they influence numerous outcomes associated with work and life success. One common thread that links Personality traits and Professional interests is that they influence behavior through motivational processes. That is, they influence choices individuals make about which tasks and activities to engage in, how much effort to exert on those tasks, and how long to persist with those tasks. Although psychologists have conducted hundreds of studies that investigate one or both topics, the precise nature of the linkages between the two domains remains ambiguous and controversial.

## Objectives of the Study

- To find out the significant relationship between Personality traits and Professional interest of higher secondary school students in Kottayam District.
- To find out the significant relationship between components of Personality traits and Professional interest of higher secondary school students in Kottayam District.

Components of Personality traits;

- Creativity
- Emotional stability
- Social
- Enterprising types

## Review of Literature

S.R Premalatha [2010] studies "Relationship between selected Personality trait sand achievement in Mathematics of higher secondary students. "The major findings of the study were High percentage of higher secondary students 91.25% have good temperament and 74% have poor adjustment.

Umud Kubat (2009) in the study titled An examination of the relationship between work values and Personality traits in manufacturing industry level the work values of workers. Results of this study revealed that there is a moderate level relationship between personality characteristics and work values.

Mohammed (2006) conducted a study on Personality traits and Academic Performance: A Five – Factor Model Perspective. The findings revealed that the impact of Personality traits on students' academic achievement in an undergraduate marketing course taught by the same professor.

### Need and Significance of the Study

Children of today are the citizens of tomorrow. The social change and modernization of the society demands more efficient people. Professional training now plays an important role in the of good future for the society. One of the main objectives of this movement is to create working manpower by including a Professional attitude in the new generation. Even though the students have an enlightened brain, it will not be beneficial to the society if they are unskilled with regard to social and individual life. Therefore, it is important to attain the Personality traits of higher secondary school students. The building of successful career development is comprised of four components; skill, values, interest and Personality traits. So the students want to develop them four skills through their education. So the significance of the study is that it will help in identifying certain Personality traits and Professional interest of higher secondary school students.

### Methodology

The present study was a normative survey study which was intended to measure the correlation between personality traits and professional interest of higher secondary school students in Kottayam district. Stratified random sampling technique was used for the selection of sample. The sample selected consisted of 400 higher secondary school students, both boys and girls from government and aided schools of inclusive set up.

### The Analysis Based on the Objectives

- ❖ To find out the significant relationship between Personality traits and Professional interest of higher secondary school students

**TABLE 1.1**  
**Test of Significance of Correlation between Personality Traits and Professional Interest**

Variables	N	df	Calculated r value	Calculated tr value	Interpretation
Personality traits and Professional interest	400	398	.46	10.335	P<.05

In the above table, the coefficient of correlation between Personality traits and Professional interest is found to be .46. The obtained tr value 10.335 is greater than the table value 1.96 at 0.05 level of significant with the degrees of freedom 398. Hence the null hypothesis was rejected as untenable and the findings are said to be statistically significant. This means that there is significant relationship between Personality traits and Professional interest among higher secondary school students.

- ❖ To find out the significant relationship between the components of Personality traits and Professional interest

**TABLE 1.2**

Test of Significance of Correlation between the components of Personality traits and Professional Interest

Variables	N	df	Calculated r value	Calculated tr value	Level of significance
Creativity	115	113	0.43	5.063	P< .05
Emotional stability	79	77	.44	4.299	P<.05
Social	51	49	.46	3.63	P<.05
Enterprising types	48	46	.39	2.872	P<.05

The present investigation resulted in a number of findings as presented below.

- The coefficient of correlation between personality traits and Professional interest is found to be .46. The obtained  $t_r$  value 10.335 is greater than the table value 1.96 at 0.05 level of significant. There is significant relationship between personality traits and professional interest among higher secondary school students.
- The coefficient of correlation between creativity and Professional interest is found to be 0.43. The obtained  $t_r$  value 5.063 is greater than the table value 1.96 at 0.05 level of significance. There is significant relationship between creativity and professional interest of higher secondary school students.
- The coefficient of correlation between Emotional stability to experience and Professional interest is found to be .44 The obtained  $t_r$  value 4.299 is greater than the table value 1.96 at 0.05 level of significant. There is significant relationship between openness to experience and Professional interest of higher secondary school students.
- The coefficient of correlation between social and Professional interest is found to be .46. The obtained  $t_r$  value 3.63 is greater than the table value 1.96 at 0.05 level of significant. There is significant relationship between emotional stability and Professional interest among higher secondary school students.
- The coefficient of correlation between enterprising types and Professional interest is found to be .39. The obtained  $t_r$  value 2.872 is greater than the table value 1.96 at 0.05 level of significance with degrees of freedom 46. There is significant relationship between agreeableness and Professional interest among higher secondary school students.

### Conclusion of the Study

In this study the investigator made an attempt to analyse the relationship between personality traits and Professional interest of higher secondary school students. For this purpose Investigator uses personality traits Inventory and Professional interest record. The study revealed that there was a significant positive relationship exists between personality traits and Professional interest of higher secondary school students. On the basis of the findings of the study of the following recommendations are made for implementing in the field of education i.e., Personality factors influence the Professional interest, so it is essential to develop good Personality traits among students. The influence of the personality factors on Professional interest is revealed in the study. Proper care should be given for the development of Personality traits which positively influence Professional interest. Personality traits inventories should be administrated in educational institutions in order to identify the distribution of those traits among students. By doing so it is possible to bring improvements in the Professional interest of students.

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