

# INTERNATIONAL JOURNAL OF RESEARCH IN COMMERCE, ECONOMICS & MANAGEMENT

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## A STUDY OF VOCATIONAL MATURITY OF COMMERCE STREAM ADOLESCENT STUDENTS IN RELATION TO PERSONALITY AND ACADEMIC ACHIEVEMENT

**DR. SIMRAN KAUR SANDHU**  
**PRINCIPAL**  
**SHIVALIK COLLEGE OF EDUCATION**  
**NANGAL**

**VANDANA AGGARWAL**  
**ASST. PROFESSOR**  
**DESH BHAGAT GROUP OF INSTITUTES**  
**MANDI GOBINDGARH**

### ABSTRACT

*The present research was an attempt to study Vocational Maturity of Commerce Stream Adolescent Students in relation to Personality and Academic Achievement. The descriptive survey method was used in the study. The study was delimited to the 200 senior secondary stage students. In order to conduct the study, schools were randomly selected from Punjab and U.T. The tools used for the study was Career Maturity Inventory (CMI) John Crites, Indian adaptation by Nirmla Gupta, 1989 and Kundus introversion- extroversion inventory. It is found from the analysis that there will be no significance relationship between vocational maturity and personality of commerce stream students whereas there is positive relationship between vocational maturity and academic achievement of commerce stream students.*

### KEYWORDS

vocational maturity, Personality, academic achievement, students, relationship.

### INTRODUCTION

Needless to say that education and vocational life are inextricably linked. It is a question of means and ends. Education as both an end as well as a means, so also vocation which is a both a means and an end of human activity. Ultimate end is peace and happiness which remains elusive as ever.

Students at the 10+2 stage are likely to become career conscious and start showing adult traits. Maturity is the degree of refinement in the proposed vocation and the quality and sensitivity of thinking in regard to the decision about future work and employment opportunities. Maturity may mean commitment to a particular task in future, but it may also mean necessary flexibility in adjustment needed in various situations in the present also.

Ability to choose, plan and prepare for a vocation is a developmental process. Vocational development is therefore a necessary concomitant of overall growth and development. It finds culmination in vocational maturity which is the ability to plan and make judicious choice of future vocation.

### CONCEPT OF VOCATIONAL MATURITY

Vocational maturity may be thought of as vocational age, conceptually similar to mental age in early adolescence, but practically different in late adolescence and early adulthood because more distinctions can be made in the developmental curve at those stages. Vocational maturity, the place reached on the vocational development continuum, may be described not only in terms of much smaller and more refined units of behavior manifested in coping with the developmental tasks of a given life stage. This later definition is most helpful in considering a given individual who functions at a certain life stage.

### ACADEMIC ACHIEVEMENT

Academic achievement refers to the knowledge attained and skills developed in the school subjects which are assessed by the school authority with the help of achievement test which may be either standardized or teacher made or we can say that high achievement of students in school builds self esteem and self confidence which leads to better adjustment with the group.

### PERSONALITY

In this world no two individuals are alike; they differ from each other in each and every aspect of life. Each individual has his own abilities, capabilities and interests, which make him as a separate individual from the others. Etymologically the term 'Personality' has been derived from the Latin word 'persona' which means a mask used by actors in ancient times. According to the concept of mask, Personality was thought to be the effect and influence which the actor left on the mind of the audience. Even today for a layman, personality means the effect which an individual leaves on other people. So, personality is not related with outward behaviour or appearance, but includes totality of one's behaviour, both inner and outer behaviour.

### REVIEW OF LITERATURE

The relevant literature reviewed for the present study has been mentioned under the following heads.

According to **Bandura and Pastorelli (2001)** as adolescents mature, they begin to formulate occupational choices, widely influenced by academic performance, college education and socio economic status.

**Hoffman's (2001)** research suggested that the daughters of employed mothers had higher academic achievement / greater career success more than non traditional career choices and greater occupational commitment.

**Strage et al. (2002)** found that students with high academic achievement were able to identify in which courses they felt they could get a good grade.

**McKenney et al. (2003)** examined data from 548 job postings in a college recruitment program and found that academic achievement was related to career indecision.

**Robert H Crook, Charles. C Healy, David no 'O' Shea (2004)** tested whether self esteem and nature career attitudes related to one another in predicting academic and work achievement for 174 college students. Analysis showed both constructs related to achievement and supported the thesis that self esteem facilitates development of mature career attitudes which in turn promote academic and work achievement. The findings are discussed in terms of their implications for theory and practice.

**Ehrler (2005)** found that openness to experience encompasses a set of interpersonal and interpersonal nuances that are relevant to educational outcomes.

**Fred H. Borzen and Nancy E. Betz (2008)** study on career self Efficacy and Personality : Linking career and Personality and career self efficacy by examine relates across two new inventories with scales for identifying human strength. The Healthy Personality Inventory (HPI) has 17 content scales tapping in array of positive personality measures. In a sample of college students, hypothesis correlation between personality is career self efficiency were greenery confirmed.

Hirechi (2010) study on vocational interest and career Goals Development and Relations to personality in middle Adolescence. He found that there is a close relation of vocation interests, goals and person tarts. This longitudinal study examined that vocational interest and carder goals in relations to big five personality traits among swiss adoterdcens for 4 year from seventh to eight-grads.

**NEED OF THE STUDY**

Since the vocation of an individual is of much social significance and since psychology of a man has direct impact on his level of vocational maturity, therefore it is natural for social scientists to focus their attention on the problem of vocational maturity. In order that nation must become self sufficient in economic field, vocational maturity of the individuals is highly important at the school level, as there future citizens of the country will play a significant role in shaping the destiny of the nation. This is only possible if they themselves are self-sufficient, well placed better adjusted, and are effective and happy in their vocation

**STATEMENT OF THE PROBLEM**

A Study of Vocational Maturity of Commerce Stream Adolescent Students in Relation to Certain Personality and Academic Achievement

**OBJECTIVES**

- To study the relationship between vocational maturity and personality.
- To study the relationship between vocational maturity and academic achievement

**HYPOTHESIS**

- There will be a significant relationship between vocational maturity and Personality.
- There will be a significant relationship between vocational maturity and Academic achievement.

**DELIMITATIONS**

- The study will be delimited to 300 senior secondary stage students.
- It will be delimited to regular school students.

**METHODOLOGY**

It will include sample, administration of tools, collection of data, analysis and discussion.

**SAMPLE**

A sample of 200 students of senior secondary stage will be selected as sample by adopting random sampling technique far the schools of Punjab and UT.

**TOOLS USED**

Following tools were used for data collection in the Present study.

- Career Maturity Inventory (CMI) (John Crites, Indian adaptations by Nirmal Gupta, 1989).
- Kudus introversion extroversion inventory
- Tenth class final examination scores of students.

**ANALYSIS AND DISCUSSION OF DATA**

The data so collected will be given proper statistical treatment after working out there S.D, Mean and r- value will be worked out and compiled with different tables.

**TESTING OF THE HYPOTHSSES**

**THE INTER CORELATION AMONG THE VARIABLES OF VOCATIONAL MATURITY, PERSONALITY AND ACADEMIC ACHIVEMENT**

**HYPOTHESIS-1:** There will be significant relationship between vocational maturity and personality of commerce stream students

**TABLE 1: SHOWS THE R-VALUE BETWEEN VOCATIONAL MATURITY AND PERSONALITY**

	Personality	Vocational Maturity	Significant
Personality	--	-.117	not significant
Vocational Maturity	-.117	--	

The result entered in table 1 shows that r-value i.e. -.117 for the personality and vocational maturity was not found to be significant at any level which means that there is no significant relationship between vocational maturity and personality.

Hence, our hypothesis "There will be significant relationship between vocational maturity and personality of commerce stream students" is rejected.

**HYPOTHESIS-2:** There will be significant relationship between vocational maturity and academic achievement.

**TABLE 2: SHOWS THE R-VALUE BETWEEN VOCATIONAL MATURITY AND PERSONALITY**

	Academic achievement	Vocational Maturity	Significant
Academic achievement	--	.307	0.01 Significant
Vocational Maturity	.307	--	

The result entered in table 4.9 shows that r-value i.e. .307 for academic achievement and vocational maturity was significant at .01 level which means that there is significant relationship between vocational maturity and academic achievement.

Hence, our hypothesis "There will be significant relationship between vocational maturity and academic achievement of commerce stream students" is accepted.

**CONCLUSIONS**

The following conclusions are drawn:

- The correlation between vocational maturity and personality of commerce stream students were not significant.
- The correlation between vocational maturity and academic achievement is positive and significant.

**SUGGESTIONS FOR FURTHER RESEARCH**

The following suggestions may be offered for prospective researcher in order to carry further research.

Comparative study may be conducted on the students of Government, Model, Private or Public schools, dominational schools manged by some seats e.g. DAV, Missionary schools.



Present study has been conducted by taking the variables of vocational maturity, academic achievement, personality, gender differences or socio eco status. Similar study may also be conducted by deleting one or two of these variables and by adding some more variables such as anxiety, locus of control, self esteem , hardiness, creativity intelligence etc.

A study may be replicated on a larger sample in order to test the reliability of the finding of the present study.

Since the present study is limited only to senior sec. schools students of commerce stream only, it paves way for the investigation to conduct such studies by including engineering sciences, arts, industries and other institutes.

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