

A Role of Student-Teacher's Personality in Relationship to Their Academic Achievement

Prof. (Dr.) Sushma Rani,

Research Supervisor, Professor cum HOD (M.Ed. Course)
Ch. Devi Lal College of Education, Jagadhri, Yamuna Nagar

&

Priyanka

M.Ed. Scholar
Ch. Devi Lal College of Education, Jagadhri, Yamuna Nagar

Abstract – The personality of a student-teacher plays a significant role in shaping the teaching-learning process and may influence academic achievement. This study examines the role of student-teachers' personality in relation to their academic achievement. Personality characteristics such as emotional stability, conscientiousness, confidence, openness, social adjustment, and interpersonal skills can affect students' learning attitudes, classroom participation, motivation, and academic performance. The study seeks to understand whether differences in personality traits are associated with variations in the academic achievement of student-teachers. Academic achievement is considered through students' educational performance, while personality is examined as an important psychological factor influencing their overall development. The findings are expected to highlight the importance of personality development in teacher education and provide useful insights for teacher-training institutions. The study may also help educators design appropriate guidance and personality-development programmes to enhance the professional and academic effectiveness of future teachers.

Keywords – Student-teachers, Personality, Academic Achievement, Personality Traits, Teacher Education, Emotional Stability, Academic Performance, Personality Development.

I. INTRODUCTION

Every person possess a quality and we can paste label such as Fine, Good or Poor on it, on the basis of the physical make-up, manner of the Walking, Talking, Dressing and a host of other similar characteristics of individual. However, this is very limited view and the psychological concept of personality goes further and deeper than outward behaviour. Thus, the subject matter of personality is very complex which also affect the achievement of the students/persons in academic or non-academic area. Academic achievement is of paramount importance particularly in the present socio-economic and cultural context. Obviously in the society great emphasis is placed on achievement, right from the beginning of formal education. The school has its own systematic hierarchy which is largely based on achievement and performance rather than aspiration or quality. Thus, the school tends to emphasis achievement which facilitates to achieve the goal of life.

Academic Achievement is one of the most important goals of education. In this rapidly changing world and with the advancement in science and technology, the people have become educational minded, every parents set high goals towards their children. Good academic record predicts the future of the child. Ours is an age of competition, therefore, at every step in life, the academic record speaks for the individuals. At the time of admission, for the entrance of job, for scholarship, for further studies, etc. Good academic results are only recommendation. In other words, academic achievement refers to the quantity and quality of learning in a subject or a group of subjects are assessed by examination marks. Achievement means knowledge attained or skill

developed by pupils usually in the school subject, measured by test scores or by marks assigned, by teacher or by both. Achievement signifies accomplishment of gains or a performance carried out successfully by an individual or a group on the completion of task whether it is academic, manual, personal or social. Academic achievement is of paramount importance particularly in the present socio-economic and cultural contents. It is the activity which is accomplished, especially superior ability, special efforts and great value. Obviously, in the school/college/ university great emphases is placed in achievement right from the beginning of formal education. In ordinary sense, the academic achievement refers to the performance of the students in various subjects of curriculum in educational institution. It is the academic status of the individual as a whole. Academic achievement plays significant role in almost all aspects of human life, as in science, technology and agriculture. It has assumed enormous importance in view of its practical value. It helps in shaping the career of the individual and planning for future education. It forms the main basis of admission and promotion in class. Generally, the students are being selected or differentiated in the school on the basis of their academic achievement. In the present educational set up, the examinations daily, weekly, monthly, quarterly, half yearly and annually, etc. Past achievement is one of the best indices of future accomplishment. Academic achievement is useful in evaluating the results of instructions and serves as a measure of educational progress in predicting educational success. A good academic record of students is an index of an effective educational system.

Academic achievement of some individual differs from time to time, from one class to another and from one educational level to another due to difference in traits of

personality and individual differences. Academic achievement has great importance in person's life. Every parent sets high goals to educate his child. Good academic achievement provides self esteem, self respect and courage to face the harsh realities of the world and helps the individual to create a place for himself in competition ridden society. In order to solve this complexity various dimension of personality have been studied by researches in isolation: There are Six dimension which can be studied with the help of a standardized measure of these trait such as:-

- Active-Passive Trait.
- Enthusiastic and Non-Enthusiastic Trait.
- Assertive-Submissive Trait.
- Suspicious-Trusting Trait.
- Depressive-Non-Depressive Trait.
- Emotional Instability and Emotional Stability.

II. REVIEW OF RELATED LITERATURE

Various psychologist define the personality on their own way as given under:-

According to CATTELL [1970] :- Personality is that which permits a prediction of what a person will do in a given situation.

According to MUNN :- Personality may be defined as the most characteristics integration of an individual's structures, modes of behaviour, interests, attitudes, capacities, abilities and aptitudes.

Various factors which affecting the personality such as: -

- Age
- Appearance
- Gender
- Culture
- Income
- Environment
- Education

Academic Achievement

This is combination of two words; Academic and Achievement.

Academic achievement is of paramount importance particularly in the present socio-economic and cultural context. Obviously in the society great emphasis is placed on achievement, right from the beginning of formal education. The school has its own systematic hierarchy which is largely based on achievement and performance rather than aspiration or quality. Thus the school or college tends to emphasis achievement which facilitates to achieve the goal of life. This is combination of two words; Academic and Achievement.

According to Hawes, G.R. and Hawes, L.S. (1982):- The term academic refers to instructional system of formal education within a school, college or university.

According to Good, C.V. (1959) :- Achievement is the accomplishment or Proficiency in a given skill or body of knowledge.

Various factors which affecting the academic achievement such as: -

- Personality
- Study Habits
- Mental Development
- Attention or concentration
- Teacher's efforts
- Environment
- Education
- I.Q. of students

III. SIGNIFICANCE OF THE PROBLEM

The world is becoming more and more competitive. Quality of performance has become the key factor for personal progress. Every human being, whether a child or Teacher-trainee possesses a unique trait of personality which is reflected in all his action toward life (scholastic & non-scholastic life). The roll of personality in human life is very important for efficient learning, training and all round development of Teacher-trainee. This is so because the B.Ed. is a course or period of training for pre-service teacher and in this period Teacher-trainees are marked with a number of activities which affect the trait of personality.

The B.Ed. is a period of multidimensional transition from student to teacher and is thought as a period of skill's development. It is a time of heightened the personality resulting from the physical, mental, emotional and social changes that are taking place. Thus, due to the above changes, personality is directly affects the academic achievement of the Teacher-trainee. Hence, it is the investigator's keen desire to probe the relationship between personality's trait and academic achievement of Teacher-trainee. To solve this question, Investigator will measures six important personality dimensions of the Teacher-trainee which given below:-

- Active-Passive Trait.
- Enthusiastic and Non-Enthusiastic Trait.
- Assertive-Submissive Trait.
- Suspicious-Trusting Trait.
- Depressive-Non-Depressive Trait.
- Emotional Instability and Emotional Stability.

IV. STATEMENT OF THE PROBLEM

On the basis of above discussion, the problem was framed as under:

“A Study of Academic Achievement of Student-Teachers in Relation to Their Personality.”

Delimitations of the Study

The study was delimited to:

- Study is on the personality traits of the students of Jagadhri only.

- Only 200-cases are taken for the study from a city.
- Study is delimited to the Pupil-teachers i.e. B.Ed. students only.
- Only 100-male & 100-female Pupil-teachers are involved in this study.
- Study will be conducted on 6 colleges of Education only which are mentioned above.

Objectives of the Study

- To assess the personality of Pupil-teachers.
- To assess the academic achievement of Pupil-teachers.
- To study the relationship between academic achievement and personality of Pupil-teachers.

V. HYPOTHESES OF THE STUDY

Null Hypothesis

There is no significant relationship between academic achievement and personality of Pupil-teachers.

Research Method

To achieve these objectives, the descriptive survey method was used.

Population and Sample

As it was not possible to encompass the entire population, search was conducted by the means of sample drawn from the target population on the basis of which generalization was drawn and made applicable to the population as whole. In the present study the investigator selected the sample of 200 B.Ed. students studying in six different-2 Education college of Jagadhri city.

Tools Used

In the present study, investigator used the following tools for collection of required data:-

- Percentage of marks obtained at previous class, (last attended class) which was graduation marks of teacher-trainees in the examination conducted by the university.
- 'Dimensional Personality Inventory' (D.P.I.) presented by 'Dr. Mahesh Bhargava' & published by Nandini Enterprises, Agra.

Administration of the Tool

For the administration of this test on the students, the investigator gave the instruction as according to the manual were as:

- There is no time limit for the completion of this test but it hardly takes 15 minutes to finish up.
- Before administering the scale, it is advisable to emphasize orally that responses should be checked as for the same. The responses will be kept.
- It was also emphasized that there is no right or wrong answers to the statement. The statements are designed to understand the individual differences in reactions in various situations. This inventory meant to know the

difference between individuals and not meant to rank them as good or bad.

- It was duty emphasized that all statements have to respond to and no statement should be left unanswered.
- Though the inventory is administering by manually, it has been found useful to read out the instructions printed on the response sheet to the students. So, investigator read all the instructions and questions on the booklet.

Collection of Data

After got the sufficient tool, the investigator visited the Education college of Jagadhri city for the collection of necessary data for the study. The investigator discussed in detail about the investigation with the principals and other concerned authority and taken the permission for administering the tool. The investigator selected the 200 B.Ed. students studying in six different-2 Education college of Jagadhri city.

VI. STATISTICAL TECHNIQUES USED

To analyze the data researcher used only one statistical technique. These are:-

'Coefficient of Correlation' method in which "Pearson's Product Moment Method" (r) are used for analysis of collect data.

Main Findings

There existed no significant relationship between academic achievement and personality of Pupil-teachers of Education college which studying in the B.Ed. class.

Implications of the Study

- In order to develop their personality among Pupil-teachers (girls and boys) encouragement, incentives, rewards should be given to who participate in the adventurous activities in the school except these six personality traits.
- Personality has no direct relation with academic achievement. But school should make provisions for good training program for good personality development except these six personality traits. Individuals counseling can serve as an effective intervention to improve their personality.
- First of all the investigation helped the investigator to gain more knowledge regarding personality of the students. This will help an investigator to carry such a study on some other sample. This will help the students to develop their personality except these six personality traits as a whole to become worthy citizen of the future.

Suggestions for Further Studies

- This study was limited to Jagadhri city of Yamuna-Nagar district of HR with only 200 students. It may be extended to a large sample from others area too.
- The similar studies can be conducted on the M.Ed., D.Ed. and college level students.
- The same study can be analyzed by different statically techniques for verifying the result.
- The present study may be extended to rural and urban area separately.
- Personality is also related to other factors like home environment, culture, appearance, Age, gender etc., so, it may be studied in relation to these factors.
- There is need to conduct studies which should consist of individuals counseling program with respect of enhancement of personality and improving of academic achievement.
- Intervention strategies need to be developed to enhance personality and improving of academic achievement.

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