# A STUDY OF CREATIVITY IN RELATION TO SOCIO-ECONOMIC STATUS OF HIGH SCHOOL STUDENTS

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#### **ABSTRACT**

The present study has been conducted on a sample of 200 high school students of Sonipat city schools. Baqer Mehdi test of creative thinking and S.P. Kulshrestha's SESS scale have been used for collecting the data. The data has been analysed with the help of Mean, S.D. and critical ratio. The results indicate that there is no significant difference in the creativity level of students at different socio-economic status levels of students.

## INTRODUCTION

The child at birth is born with certain biological inheritance. Biological heredity alone is not enough to enable him to develop harmoniously in a social culture. To equip him with the necessary skills and information, concepts and attitudes and to enable him to adjust properly in his environment, society has created a separate agency-school for education, where he can develop all the qualities and abilities required for successful social adjustment. Education has been defined in different ways according to the social needs of the society. Education is as old as human race. It is never ending process of inner growth and development & its period stretches from cradle to the grave Education in real sense is to humanize humanity and to make life progressive, cultured and civilized. It is very important for the progress of individual and society. It is through education that man develop his thinking and reasoning, problem solving and creativity, intelligence and aptitude, positive sentiments and skills, goods values and attitudes. It is through education that he is transformed in the human, social, moral and spiritual being, creativity means guidance to solve problematic situation in an original way. The vast and splendid edifice of civilization we have built step by step is a testimony of the original and creative thinking of man, Modern art and literature, philosophy and religion, science and technology, industry and commerce, transportation and communication, agriculture and social institutions owe their dazzling progress and advancement to human ingenuity and creativeness. One of the most important factors of education is the development of

creative ability and talents. Hence it is essential for the teachers to understand the value of creativity and also must know about the socio-economic status of an individual as socio-economic status of a child has great influence on his creative development.

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Creative thinking also helps the individual to achieve a sense of personal dignity and esteem. Creativity provides a novel and attractive turn to the history of nation, a community and infact to turn that of whole humanity. This condition- we can get only form the handful of inventors. A handful of gifted individuals play an important role in the renaissance and progress of a nation. Creativity is the capacity of man which leads to innovations in every field. It can shape the destiny of a country. So it becomes necessary for every nation to identify every creative child and make arrangements for their special education and training.

To understand creativity is a challenging task, not only because creative thinking occurs in diverse domains but also because a complex set of psychological and social forces contribute to it. Creativity is not an extra ordinary gift but a basic ability of all human being. Weisberg (1993) revealed from his work the meaning of creativity is at once too broad and too narrow. It is too broad because it includes as creative any noble product, so long as it is of value, without considering how that product came about not all valuable noble products are creative. It is too narrow because it excludes work that are noble but of little value or even, if such are possible, works with noble whatever, a noble work without value can be creative.

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#### MEANING OF CREATIVITY

According to Webster's Dictionary the word 'Creativity' is derived from the Latin word 'creative' which means to create or bring some form of creation as work of thought or imagination.

According to New Encyclopedia Britanica - 'creativity is the ability to make or otherwise bring to existence something new, whether a new solution to the problems, a new method or a device, or a new artistic object or form.'

According to Spearman 'Creativity is the power of human mind to create new content by transforming relations and thereby generating new correlates.'

According to Wallach and Korgancall 'Creativity is the ability to generate or produce within some criterion of reference, many cognitive associates which are unique.'

According to Passi 'Creativity is a multidimensional attribute differentially distributed among people and include chiefly the factors of solving problems, fluency, flexibility, originality, acquisitiveness and persistence.'

According to Chapin (1928) 'the socioeconomic status is defined as the position that an individual or family occupies with reference to the prevailing average standard of cultural possessions and participation in group activity of the community.'

According to Wellmen 'Socio-economic status is one of the constellation of environmental factors that has been perhaps more widely studied than any other Most often this status is expressed as father's occupation, although occasionally as income, wealth or social status of home.'

In the International Directory of Education SES has been defined as person's 1. position in any given group, society or culture as determined by wealth, occupation, education 2. and social class.

Good defines socio-economic status as 3. the level indicative of both social and economic achievements of an individual or group. The 4. status is a group may be inherited but in modern society the status is achieved.

#### JUSTIFICATION OF THE STUDY

Modern age is the age of competition due to which individual feels maladjusted in one area or the other because of the complexities of the modern society. Creativity is one of the most important factor for all which determine the outcome of the competition. It is one of the most important quality which has changed history and shaped the world.

If we have to survive, we shall have to encourage and support the identification and development of various types of potentialities. One of these is highly creative person, we observe in our daily life. In this regard Nunally observed "beyond the ability of master school topics some students possess creative talents which if properly nourished can make important contributions to society."

The creative minority is one of the chief resources of development. Various behavioral characteristics of creative students are of great importance to teachers and counselors in understanding and guiding the highly creative youngsters because each has an important role to play. In our country some measures have been recommended and taken to identify creative talent.

There is dire need to identify, develop, encourage the creative potential from the early stage. One way to do this is to identify by their personality traits and their behavioral traits. We have to know therefore how these behavioral traits, the socio-economic status of children effect their creative potential. How socio-economic status and creativity are related to each other? The present study aims at answering these. This work may prove a cornerstone in knowing this relationship.

# **OBJECTIVES**

- To study creativity of High School students of high socio-economic status.
- To study creativity of High School students of low socio-economic status.
- 3. To study creativity of High School students of average socio-economic status.
- 4. To study relationship of creativity of High School students of High socio-economic status and low socio-economic status.

- 5. To study relationship of creativity of High School students of high socio-economic status and average socio-economic status.
- To study relationship of creativity of High School students of average socio-economic status and low socio-economic status.

#### **HYPOTHESES**

- There is no significant difference in creativity between students of high socio-economic status and low socio-economic status.
- 2. There is no significant difference in creativity between students of high socio-economic status and average socio-economic status.
- There is no significant difference in creativity between students of average socioeconomic status and low socio-economic status.

#### **SAMPLE**

- 1. The present study is confined only to High School students of Sonipat city.
- 2. Total number of students taken from different schools is 200.
- 3. Sex differences were not analyzed.

## **TOOLS USED**

To collect data required for the present study, the investigator used following standardized tests.

- 1. Bager Mehdi Test of creativity.
- 2. Dr. S.P. Kulshrestha test for social-economic status (urban)

# STATISTICAL TECHNIQUES USED FOR ANALYSIS OF DATA

- Mean and standard deviation of the creativity scores for different groups are calculated.
- Calculation of standard error of difference of mean and critical ratio to study the relationship of creativity between various groups classified on the basis of socioeconomic status.

# **RESULTS AND MAIN FINDINGS**

On the basis of analysis of data, the results obtained are as follows:-

- There is no significant difference in creativity between the students of high socioeconomic status and low socio-economic status.
- There is no significant difference in creativity between the students of high socioeconomic status and average socioeconomic status.
- There is no significant difference in creativity between the students of average socioeconomic status and low socio-economic status.

#### **REFERENCES**

Asha, C.B.: 'Creativity and Academic Achievement among secondary school children', Asian Journal of Psychology and Education, vol.6 No.1, 1980.

Guildford, J.P.: 'Creativity: Its Measurement and Development', In S.J. Parnes and H.F. Harding (Eds). A source books for creative thinking. New York: Charles Scribners Sons, 1962.

Loevinger, J.: 'Study on Intelligence as related to Socio-Economic Status', 39th year book of national society for the study of education, 1940, pp.33.

Raj, H.S.S.: 'The overlap of creativity with certain cognitive and affective variables', Ph.D. Kurukshetra University, Kurukshetra, 1978.

Singh B.: 'Scientific creativity and Personality', published Ph.D. Thesis, National Psychological Corporation, Agra, 1981.

Srivastava, S.S. & Jha, J.: 'Creativity and Academic group differences among High School Students'. Indian Psychological Review, vol. 14, No.2 (1977), pp.41-43.