

## A STUDY OF EMOTIONAL INTELLIGENCE IN RELATION TO SOCIAL MATURITY OF HIGH SCHOOL STUDENTS

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Received : 06/07/2017

1st BPR : 06/07/2017

2nd BPR : 08/07/2017

Accepted : 09/07/2017

### ABSTRACT

Man has attained refinement by the process of education. It contributes to the growth and development of society. Education develops an individual like a flower which distributes its fragrance all over. Education provides mature person to this society. The study raises to understand the relation between social maturity and emotional intelligence. Thus the study would enable to get a better insight about student's social maturity, help to solve a problem in a way and enable them to gain good emotional intelligence. It was concluded that there is no significant relationship between emotional intelligence and social maturity. The present study is useful for present scenario as well as for future. It is useful for parents, teachers and also for students.

**Keywords :** Emotional intelligence and social maturity.

Education is a lifelong process. A man should continue to learn throughout his life. Education is a source by which society or nation try to fulfill its ambitions. In the absence of education a person cannot be able to know his right and he cannot fulfill his responsibilities assigned to him. Education is like backbone of society. In democratic nation like India role of education seems to be more significant. For the success of democracy, education is used for all around development of a person.

Education is comprehensive term. The modern aim of education is the whole some, balanced or harmonious development of the personality. It means social, spiritual, intellectual, emotional and physical development personality does not exist in vacuum but to large extent depends upon social environment. Man has attained refinement by the process of education. It contributes to the growth and development of society. Education develops the individual like a flower which distributes its fragrance all over. Education provides mature person to this society. Mature person means a person who is adjusted to environment easily or a person who makes adjustment with environment easily.

### EMOTIONAL INTELLIGENCE

Emotional intelligence refers to the capacity for recognizing our own feeling and those of others for motivation ourselves, for managing emotions well in ourselves and in our relationships. It is being able to monitor our feeling and emotions, to discriminate among them and to use this to guide our thinking and action. It is the area of cognitive ability involving traits and social skills that facilitate interpersonal behavior.

Once you are aware of how your emotions affects your attitude, behavior and society towards situations, you will be able to self manage by understanding and being able to control your emotions, you are able to manage them in such a way as to generate positive interaction with those you come into

contact with.

#### **SOCIAL MATURITY:**

A person having a quality of friendship and adjustable quality of mature person in society referred as social maturity term.

The student of today is a responsible person of tomorrow. He is a hope of a country. He is truly considered as the backbone of nation and a future of society. A development of nation is doomed if the student, who has involved in the progress of country is in a mentally ill/healthy state or has not social maturity.

The emotional intelligence and social maturity is to be developed in a family. "As are the parents so are the children." Social maturity is an important aspect of adolescent's life because he is to be developed in an adult and society cannot tolerate socially immature individuals moreover emotional intelligence is an important factor in developing social maturity.

Thus social maturity means attaining maturity in social relationships that is to establish good relations with family, neighbors, friends, playmates, class-fellows, teachers and other members of the society. For making and keeping friends, a person having a quality of friendliness and adjustable nature is considered a socially mature person.

#### **NEED AND IMPORTANCE OF STUDY**

Human is basically a social animal. His existence without social set up can hardly be imagined. He is born in a society, develops in a society works and progresses in a society. There are various factors behind the social maturity of an individual. Parents, family members, neighbors, peer group, society etc. expect him to behave in the way acceptable to the society. Society has more expectations with adolescents. For normal human beings social maturity increases as age increases. They learn to be in a group, share and care for others, respect the norms and values of the society.

The present study represent a major advance in the effect of social maturity on the emotional intelligence of the student, From evolutionary view point. Social maturity must have functional value for good emotional intelligence.

#### **REVIEW OF THE RELATED LITERATURE**

Payton *et al.* (2001). identified Social-Emotional Learning (SEL) as one of the best ways to promote mental health and reducing risk behaviours in children and youth.

Petrides *et al* (2004). found that emotional intelligence moderated the relationship between academic performance and cognitive ability, where higher IQ and higher emotional quotient (EQ) led to greater academic performance.

Beck, A.L.; Nethercut, G.E.; Crittenden, M.R. and Hewins, J.(1986) , showed that visibility was inversely correlated with identity stability, social maturity and self-esteem.

Kunder, SR. and Julius, S (1996), showed that there is no correlation between parental anxiety and social maturity of autistic and Down's syndrome children.

Peterson, Candida; Slaughter, Virginia and Paynter, Jessica (2007), found In Study theory of mind was found to predict typical preschoolers' social maturity independently of age and verbal maturity.

Kaur, M. (2001). found that the students having high I.Q level have high emotional maturity and the vice-versa. It was also found that the high I.Q level students have good academic achievement.

Miglani, D.(2001). found a significant relationship between emotional intelligence and academic Achievement.

Gakhar S. C. (2003). found a significant negative correlation is found between self-concept and emotional maturity.

Lekhi, V. (2005). found significant correlation between intelligence and emotional maturity.

Jain, M. E's Singh, S., (2006). found that emotional Intelligence and personality influences the performance of work, adjustment and self-satisfaction of their life.

The study raise to understand the relation between social maturity and emotional intelligence. Thus, the study would enable to get a better insight about student's social maturity, helps to solve the problem in a way and to enable them to gain good emotional intelligence.

## OBJECTIVES

The present study undertake to achieve the following objectives.

- (1) To find out the relationship between emotional intelligence & social maturity of High School students.
- (2) To find out the relationship between emotional intelligence & social maturity of High School students belonging to govt. school.
- (3) To find out the relationship between emotional intelligence and social maturity & of High School students belonging to private school.

## HYPOTHESES

Following hypotheses have been constructed to achieve the above objectives:

- (1) There is no significant relation between emotional intelligence and social maturity of high school students.
- (2) There is no significant relation between emotional intelligence and social maturity of high school students belonging to government school.
- (3) There is no significant relation between emotional intelligence and social maturity of high school students belonging to private school.

## THE METHOD OF THE STUDY

In the present investigation normative survey method under descriptive research was used.

## THE POPULATION

The population for the present study is high school students of Haridwar district studing in government and private schools.

## THE SAMPLE

For present study, random sampling technique was used, 120 high school students from Roorkee, Haridwar were selected randomly. These students were of government and private schools.

## TOOLS USED

In the present study, the following tool has been used to collect data :

- 1- ROQAN EMOTIONAL INTELLIGENCE test developed by Prof. Roquiya Zainuddin and Anjum Ahmed to identify the level of emotional intelligence of the students.
- 2- Social Maturity Scale developed by Dr. R.P. Srivastava, to identify the level of social maturity of the students.

## VARIABLES USED

1. Independent variable - Emotional intelligence
2. Dependent variable - Social maturity

## ANALYSIS OF DATA AND DISCUSSION OF RESULT

### Objective-1

To find out the relationship between emotional intelligence and social maturity of high school students.

**Hypothesis** - There is no significant relation between emotional intelligence and social maturity of high school students

**Table - 1**  
Showing the relationship between emotional intelligence and social maturity of high school students

Category	N	R	df	Table value	significance
Emotional Intelligence	120	+ 0.096	118	.228 at .01 level	Insignificant relationship
Social Maturity				.174 at .05 level	

It is clear from the above table that the calculated value of correlation coefficient  $r$  is + 0.096. Which indicates that there is positive but very low correlation between emotional intelligence and social maturity.

It is concluded that when emotional intelligence increases, social maturity also increases and when emotional intelligence decreases then social maturity also decreases but the calculated value of correlation coefficient  $r$  (at  $df = 118$ ) is less than the table value 0.228 and 0.17 at 0.01 and 0.05 level of significance. Hence, the null hypothesis is accepted. Therefore, it is concluded that the correlation between emotional intelligence and social maturity is not significant. So there is no significant relation between emotional intelligence and social maturity of high school students.

### Objective-2

To find out the relationship between emotional intelligence and social maturity of high school students belonging to government school.

**Hypothesis** - There exists no significant relation between emotional intelligence and social maturity of high school students belonging to government school.

**Table - 2**  
Showing the relationship between emotional intelligence and social maturity of high school students belonging to government school

Category	N	R	df	Table value	significance
Emotional Intelligence	60	+ 0.22	58	.325 at .01 level	Insignificant relationship
Social Maturity				.25 at .05 level	

The above table shows that the calculated value of correlation coefficient  $r$  is + 0.22, therefore, there exists a positive but low degree correlation between emotional intelligence and social maturity i.e. if emotional intelligence increases, social maturity also increases; On the other hand, if emotional intelligence decreases then social maturity will also decrease.

But the calculated value of correlation coefficient  $r$  (at  $df = 58$ ) is less than the table value 0.325 and 0.25 at 0.01 and 0.05 level of significance respectively. Therefore, the null hypothesis is accepted. It is concluded that the correlation between emotional intelligence and social maturity is not significant.

Hence, there exists no significant relationship between emotional intelligence and social maturity of high school students belonging to government school.

### Objective-3

To find out the relationship between emotional intelligence and social maturity of high school students belonging to private school.

**Hypothesis-** There is no significant relation between emotional intelligence and social maturity of high school students belonging to private school.

**Table-3**  
**Showing the relationship between emotional intelligence and social maturity of high school students belonging to private school**

Category	N	R	Df	Table value	significance
Emotional Intelligence	60	+ 0.017	58	.325 at .01 level	Insignificant relationship
Social Maturity				.25 at .05 level	

It is inferred from the above table that the calculated value of correlation coefficient  $r$  comes out +0.017. Which indicates that there is a positive correlation of low degree between emotional intelligence and social maturity of high school student belonging to private school. Therefore, the conclusion may be drawn that if the emotional intelligence increases, social maturity also increases and when emotional intelligence decreases, social maturity also decreases.

But the calculated value of correlation coefficient  $r$  (at  $df = 58$ ) is less than the table value 0.325 and 25 at 0.01 and 0.05 level of significance respectively therefore, the null hypothesis is accepted. So the correlation between emotional intelligence and social maturity is not significant.

So there is no significant relation between emotional intelligence and social maturity of high school student belonging to private school.

### CONCLUSION

It was concluded that although there is a positive correlation between emotional intelligence and social maturity of high school students, whether they are of government school or private school, but this relationship is not significant.

### IMPLICATION OF THE STUDY

The present study is useful for present scenario as well as for future. It is useful for parents, teachers and also for students.

With the help of this study, parents can understand how social maturity is related to emotional intelligence and how can they improve the social maturity of their child with the help of emotional intelligence. If emotional intelligence of child increases, the social maturity will also increase. The problem of indiscipline in society, homes can easily be solved by this study. A child who is socially mature and emotionally stable can adjust in the family environment, society environment, easily face the problem and solved them.

In reference of teacher, present study is very meaningful and useful. Present study helps teacher to understand the student's emotional intelligence and social maturity with the help of that teacher can solve the problem of indiscipline in schools, and use it to grow up his students on various ways of success.

The most important aspect of study is that it is more useful for a student. With the help of this study student is able to do self-assessment, know his emotions, manage his emotions, motivate himself, manage the emotions of others, recognize and know others emotions and effective communication. If students are successful to understand all these things, they will be socially mature and have ability of good adjustment with environment. It is necessary for student to know his emotional skills (i.e. social awareness, self awareness, self management and relationship management), so that he can use them in an

appropriate way, leveraging his own and other's emotions to carry out his responsibilities and reach his aspirations.

Once student is aware of how his emotions affects his attitude, behavior and society he will be able to manage himself by understanding and controlling his emotions in such a way as to generate positive interaction with those he come into contact with.

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