

# A Study on Social Intelligence of High School Students

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## Abstract:

The aim of the study was found that the social intelligence level of high school students. Simple random sampling was used for the selection of the sample. The researcher adopts the survey method for this research. It was showed that the level of social intelligence is moderate among high school students.

## INTRODUCTION:

The aim of Education is to help the children to explore their knowledge physically, mentally morally and socially, which enable them to reach their excellences in all aspects. The education should help the children to live happily and it should be beneficial for them and for their society.

An important purpose of learning is to develop their higher order thinking to enhance their problem solving skill. This research will help high school students to improve their level of social intelligence.

## SIGNIFICANCE OF THE STUDY:

Genetics play vital role in human intelligence. Social intelligence is very important for human success in their life. Social Intelligence makes the student to

adjust with society and to reach their goal. It develops from interaction with different people in the society and getting knowledge from facing the difficult problems in their life. The term Social Intelligence is also mentioned as “good judgment” and “rational thinking”

A person who has social intelligence will know how to perform different activities in the society. Socially intelligent persons are able to change their surroundings in good way. They are well adjusted persons and they know well about his strength and weakness. They are able to read others emotions and feelings. As a result, socially intelligence persons are socially refined and wise. So the researcher was motivated to pursue a research to find out the level of Social intelligence influence the High school students.

### Objectives:

1. To explore the level of social intelligence and its dimensions of high school students.
2. To examine whether is any significant difference between boys and girls high school students with regard to their social intelligence
3. To investigate whether is any significant difference between rural and urban high school students with regard to their social intelligence.

### Null Hypotheses:

On the basis of the objectives of the study the researcher formulated the following null hypotheses:

1. There would not be any significant difference in the level of social Intelligence of boys and girls high school students.
2. There would not be any significant difference in the level of social Intelligence of the high school students belonging to rural and urban area.

### Procedure:

In the present study the data was collected by using normative survey method to study the level of social intelligence of high school students

### Population:

The researcher selected high school students in Chennai revenue district as the population for the present study.

### Sample:

150 high school students were selected in Chennai revenue district.

### Research instrument:

The researcher used self made tool of social intelligence scale prepared by Kanimozhi T and Dr. Vasimalairaja in 2019. The tool had 30 items to evaluate social intelligence of high school students

### STATISTICAL TECHNIQUES APPLIED:

The collected data was analyzed by using appropriate statistical techniques. Mean, S.D and t- test was used to find out the significant difference of high school students towards social intelligence

## DATA ANALYSIS AND INTERPRETATION:

**Table -1 Level of Social Intelligence of High School Students**

Dimension	low level		moderate level		high level	
	N	%	N	%	N	%
<b>Pro social attitude</b>	<b>28</b>	<b>18.6</b>	<b>97</b>	<b>64.6</b>	<b>25</b>	<b>16.8</b>
<b>Empathy</b>	<b>34</b>	<b>22.6</b>	<b>86</b>	<b>57.4</b>	<b>30</b>	<b>20</b>

<b>Social Understanding</b>	<b>29</b>	<b>19.3</b>	<b>94</b>	<b>62.7</b>	<b>27</b>	<b>18</b>
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It is inferred from the above table that 64.6% of pro social attitude, 57.4% of Empathy, 62.7% of Social understanding of high school students having moderate level of Social Intelligence.

Table 2

**There is no significant difference in the level of social Intelligence of boys and girls high school students**

Dimension	Gender	N	Mean	Standard deviation	Calculated t - value	Remarks
<b>Pro social attitude</b>	Girls	90	22.4	2.26	1.02	NS
	Boys	60	22.2	2.26		
<b>Empathy</b>	Girls	90	41.4	4.39	0.04	NS
	Boys	60	41.6	4.87		
<b>Social Understanding</b>	Girls	90	39.4	4.88	2.29	S
	Boys	60	42.6	4.41		

(For df 148, the table value of 't' at 5% level of significance is 1.98)

S = Significant, NS = Not Significant

Table 3

**There is no significant difference in the level of social Intelligence of the high school students belonging to rural and urban area**

Dimension	Gender	N	Mean	Standard Deviation	t- value	Remarks
<b>Pro social attitude</b>	Rural	54	22.4	2.26	0.84	NS
	Urban	96	22.3	2.26		
<b>Empathy</b>	Rural	54	41.5	4.94	0.37	NS
	Urban	96	41.7	4.56		
<b>Social understanding</b>	Rural	54	41.6	4.76	0.20	NS
	Urban	96	41.7	4.88		

(For df 148, the table value of 't' at 5% level of significance is 1.98)

S= Significant, NS= Not Significant

## FINDINGS

- Social Intelligence level of High School Students is moderate.

- The boys and girls high school students do not differ in their pro social attitude and Empathy
- The male high school students are better than the female in their Social Understanding as the social understanding Mean score (42.6) of male is greater than the mean score (39.4) of female high school students.
- The rural and urban high school students do not differ in their pro social attitude, Empathy and Social Understanding.

### INTERPRETATION:

- The 't' test result shows that boys have greater social intelligence than girls. Obviously when compared to girls, boys are visiting many places inside and outside of the school campus individually or with friends or with family members. they are having many opportunity to mingle with many peoples in the society
- The 't' test result shows that the rural and urban high school students do not differ in their social intelligence, because they are having equal opportunity to mingle with many different people in and outside of their house and also they are having equal opportunity to understand the current situation of the society (eg. through mobile phones and mass media)

### RECOMMENDATIONS

1. Using latest technology and methods of teaching learning processes in the classroom (i.e. seminar, group discussions, club activities, group projects etc.) may improve their social intelligence.
2. Conducting Co- Curricular and extracurricular activities in the school may improve their Social intelligence.

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