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**STUDY OF EMOTIONAL INTELLIGENCE FOR SECONDARY SCHOOL  
STUDENTS**

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### ABSTRACT

In the present study the study the emotional intelligence of secondary school students was done. The main object of the study was to know the difference of the emotional intelligence of secondary students with reference to gender. Among the variables of the study, dependent variable was the scale of emotional intelligence while independent variable was gender. The sample of the study was the 100 students of Std. 9th. The students were selected randomly and survey method was used.

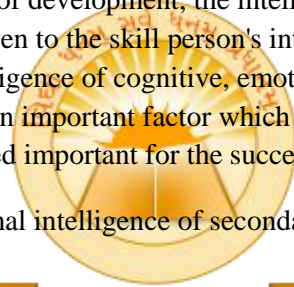
As a tool the scale of emotional intelligence developed by Dr. Pallaviben P. Patel was used. Data was analysed by t-test. In conclusion there was no any difference between the scale of emotional intelligence of boys and girls.

Key Words: Emotion, Emotional Intelligence, Secondary School

### 1.0 Introduction

In this world, the human beings have got so many achievements. Today the different branches of science have been achieving the peak of success. In this journey of development, the intelligence of human being has contributed much. In the age of knowledge, the importance is given to the skill person's intelligence. Because of explosion of knowledge, many researchers have been done on the intelligence of cognitive, emotional, affection, social and spiritual and all these studies have proved that intelligence is an important factor which affects the success of person. In the present age, emotional intelligence has been considered important for the success of any person.

Thus, researcher has tried to study the emotional intelligence of secondary school students in present study.



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### 2.0 Objectives of the Study

The objectives of the present study were:

1. to know the effect of gender on the emotional intelligence of the secondary schools of Ahemdabad City.

### 3.0 Hypotheses

There will be no significant difference between scores on emotional intelligence with reference to gender for the students of secondary schools of Ahemdabad City.

### 4.0 Variables.

1. Dependent Variable: Gender



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2. Independent Variable: Emotional Intelligence

3. Controlled Variable: Ahemdabad City, Std. 9th.

### 5.0 Population

Population of the present study was the students of Gujarati Medium Secondary School in the year 2015-16.

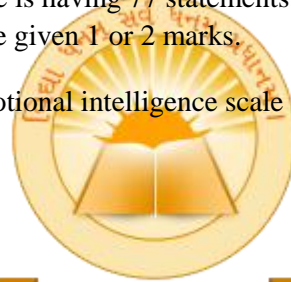
### 6.0 Sampling and Sample

In the present study, the researcher has selected purposively one of schools of Ahemdabad City. Sample was random of students of Std. 9th. Hundred students were selected randomly, among them 50 were boys and 50 were girls.

### 7.0 Tool

The scale for measuring emotional intelligence is having 77 statements. If the statement is positive, it has to be given 4 or 3 marks and if it is negative then it has to be given 1 or 2 marks.

Thus the total scale will be considered the emotional intelligence scale of the student.



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### 8.0 Research Method

The present study was survey type research. It was quantitative research.

### 9.0 Analysis of Data and Interpretation

Researcher has analysed the data of the emotional scale of the students with reference gender with t-test.

Gender	No of Students	Mean	Standard Deviation	t-value
Boys	50	256.66	19.935	1.90**
Girls	50	257.44	21.161	

\*\* 0.01 significant

After studying the table, it is clean that total no. of students was 100, with 50 boys and 50 girls. Means of the boys and



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girls accordingly were 256.66 and 257.44 and standard deviations were 19.935 and 21.161. To find out the significant difference between two means, the t-value was 1.90 which was significant at 0.01.

Therefore there will be no significant difference between boys and girls. Thus boys and girls are having equal value.

### **12.0 Conclusions**

Conclusions of present study were as follows:

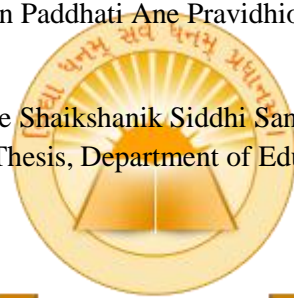
The difference between the score of emotional intelligence of boys and girls was equal.

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