



A STUDY OF EMOTIONAL INTELLIGENCE AMONG MEDICAL COLLEGE STUDENTS

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Abstract

The main aim of the present research paper is to find out the emotional intelligence among medical college (MBBS) students. Further the study was conducted to find out the gender difference of medical college students related their emotional Intelligence. For this purpose, Emotional Intelligence Inventory Scale was used to collect the data and T test was used to analyze score the total sample of 50 medical college students (25 Male & 25 Female) from Aurangabad city was selected by using stratified sampling method. The results indicate that there was no significant difference between male & female of medical college students as far as emotional intelligence.

Keywords: - Emotional Intelligence, Medical College

Introduction:-

Emotional intelligence is the ability to understand and manage your emotions, as well as recognize and influence the emotions of those around you. The term was first coined in 1990 by researchers John Mayer and Peter Salovey but was later popularized by psychologist Daniel Goleman. More than a decade ago, Goleman highlighted the importance of emotional intelligence in leadership, telling the Harvard Business Review, “The most effective leaders are all alike in one crucial way: They all have a high degree of what has come to be known as emotional intelligence. It’s not that IQ and technical skills are irrelevant. They do matter, but...they are the entry-level requirements for executive positions.”

People with high emotional intelligence are usually successful in most things they do. Why? Because they're the ones that others want on their team. When people with high emotional intelligence send an email, it gets answered. When they need help, they get it. Because they make others feel good, they go through life much more easily than people who are easily angered or upset.

Emotions are an important part of an individual’s communication process. These



emotions are neither positive nor negative; instead they serve as vital inputs about an individual's state of mind as also his/her motivational system. To exhibit emotions is easy, but doing it at the right time at the right place, with the right person and to the right degree is difficult. Hence the concept of Emotional Intelligence comes into picture. Emotional intelligence is a combination of a whole of personality traits. These traits are not necessarily innate in an individual and therefore can be cultivated consciously.

Objectives of the study:-

- 1) To measure emotional intelligence among male and female medical college students.
- 2) Find out the difference between male & female medical college students related to their emotional intelligence.

Hypothesis:-

There is no significant difference among male and female of medical college students on emotional intelligence.

Limitations:

- Data was selected only from Aurangabad city.
- The findings of the study are based on very small sample.
- The subjects were selected in the study the age group of 18+ above.

Methodology

Variables:-

The dependent variables involved in the present research are Emotional Intelligence and Gender (Male and Female) are Independent variables.

Sample Design:-

The sample including in this study was 50 medical college students from Aurangabad city. For this study sample selected from medical college, 25 male and 25 female. Total sample was 50 and the age range was 18 + and above.

Tools Used for Data Collection:-

Tools used for the data collection has been as below:

Emotional Intelligence Scale :-

For the current study, Emotional Intelligence Inventory Authored by Dr, S..K. Mangal and Mrs. Shubhra Mangal has been considered. The inventory consists of 100 items and it requires just 30 to 40 minutes to complete it. It is a self administering inventory emotional intelligence inventory has been designed for use with Hindi & English knowing 18+ respondents for the measurement of their emotional intelligence in respect of related areas. Intrapersonal awareness-25 items. Interpersonal awareness, Intrapersonal management, Interpersonal management.

Statistical Techniques :-

Mean, Standard deviation (S.D), T- Value, Methods used for statistical analysis. At the first stage data was treated by Descriptive Statistical techniques mean, and standard deviation

Result & Discussion :-

Following table showing mean S.D.. and t value of a study of emotional intelligence among medical college collected from sample study.

Table 1
Mean, S.D.. and 't' value

Sr.	Group	N	Mean	S.D.	DF	T value	Significance
1	Male	25	62.54	7.62	26	1.52	No significant
2	Female	25	64.85	7.13	26		

Table 1 indicating Mean, S.D. and 't' values shows that, that, male Emotional Intelligence have mean is 62.54 and S.D. is 7.62 of degrees of freedom {df} 26. The mean of girls category is 64.85, and S.D is 7.13 of degrees of freedom {df} 26 and T value is 1.52. The result shown that no significant difference among medical college students. So after study the hypothesis is clearly accepted.



Conclusion :-

This research clearly indicates that there is no significant gender difference among medical college students on the ground of Emotional Intelligence. This has been supported by statistics collected by samples.

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