

# REVIEW OF RESEARCH

ISSN: 2249-894X IMPACT FACTOR: 5.7631(UIF) UGC APPROVED JOURNAL NO. 48514

VOLUME - 8 | ISSUE - 9 | JUNE - 2019



# A COMPARATIVE STUDY OF EMOTIONAL INTELLIGENCE AMONG MALE AND FEMALE VOLLEY BALL PLAYERS

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#### **ABSTRACT:**

The research study focused on the psychological factor among the volleyball players of Kalaburagi district. The emotional intelligence is the most important factor in the daily life of an individual; it is the most important factor to deal with the every situations of the life and having control over the emotions in the behavior according to the conditions. The major objectives of the research study – to measure the emotional intelligence among the volleyball players of Kalaburagi district. To compare the emotional intelligence among the male and female volleyball players and also to find out the significance difference in psychological factor due to



differ in gender. The research hypothesis stated that there would be significance difference in emotional intelligence among male and female volleyball players. Fifty male and fifty female volleyball players were selected from the degree colleges affiliated to Gulbarga University as sample of the study. The emotional intelligence scale EIS = by Dr.Arun kumar singh professor and former head university department of psychology Patna university and Dr.Shruti Narain department of psychology Patna women's college Patna Bihar. The scale consisted of 31 items with four divisions. used in the study to measure the psychological factor among the sample. The basic statistical calculations like, mean, SD, t tests were used to analysis the research data to prove the research hypothesis.

**KEYWORDS:** *Emotional Intelligence, Gender.* 

#### **INTRODUCTION**

Origins of the Emotional Intelligence: Traditionally, psychologists have focused on cognitive aspects while working on intelligence. However there were researchers who recognized early that the non cognitive aspects were also important. Researchers investigated

dimensions of emotional intelligence (EI) by measuring related concepts, such as social skills, interpersonal competence, psychological maturity and emotional awareness, long before the term 'Emotional Intelligence' came into use. The most distant roots of emotional intelligence can be traced to Charles Darwin's (1872) early work on the

importance of emotional expression for survival and second adaptation.

# EMOTIONAL INTELLIGENCE: THE CONCEPT

There are many models and definitions on Emotional Intelligence. Let us discuss some of the most important definitions of the concept. Goleman's

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Emotional Intelligence published in 1995 is by far the most authoritative work in the subject. According to him, emotional intelligence is "the capacity for recognizing our own feelings and those of others, for motivating ourselves, and for managing emotions well in ourselves and in our relationships" (Goleman, 1998a, p.375). He describes EI as complementary and yet distinct from academic intelligence. He proposed a model, the Emotional Competence Framework with five dimensions and twenty-five emotional competencies (details in Chapter II). Goleman emphasized that EI determines our potential for learning the practical skills based on the dimensions of EI. He defines emotional competency as "a learned capability based on emotional intelligence that results in outstanding performance at work" (Goleman 1998a, p.28).

Singh (2003) after carrying out research on the Indian population defined Emotional intelligence as "the ability of an individual to appropriately and successfully respond to a vast variety of emotional stimuli being elicited from the inner self and immediate environment. Emotional intelligence constitutes three psychological dimensions—emotional competency, emotional maturity and emotional sensitivity—which motivate an individual to recognize truthfully, interpret honestly and handle tactfully the dynamic of human behaviour" (pp.38-39)

#### **METHOD**

The research investigator tried to measure the emotional intelligence among the volleyball players and also tried to compare the factor among male and female players.

## The objectives

- ❖ To measure the emotional intelligence among the volleyball players
- ❖ To find out the significance difference in emotional intelligence among male and female players
- ❖ To find out the influence of gender on psychological factor.

### The hypothesis

- ❖ There would be significance difference in emotional intelligence among male and female volleyball players.
- There is influence of gender on psychological factor among volleyball players

#### Sample

The sample selected through the simple random method of sampling, fifty female and fifty male volleyball players were selected for the study, the investigator given the all needful instruction about the study and scales. Both female and male sample with same age group.

#### **Research Tool**

• **The emotional intelligence scale** EIS = by Dr.Arun kumar singh profeswsor and former head university department of psychology patna university and Dr.Shruti Narain department of psychology patna women's college Patna Bihar. The scale consisted of 31 items with four divisions.

### **Statistics**

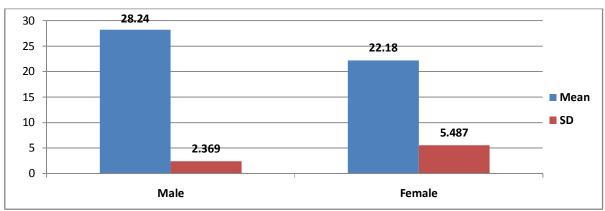
The investigator used the mean to compare the both male and female sample and standard deviation, the t test also used to find out the significance difference in emotional intelligence among male and female volleyball players.

#### **DATA ANALYSIS & INTERPRETATION**

# The Table Showing The Mean, SD And T Value Of Emotional Intelligence Among Male And Female Volleyball Players

Volleyball Players	N	Mean	SD	T value
Male	50	28.24	2.369	
				7.405**
Female	50	22.18	5.487	

Significant at 0.01 levels\*\*



The table and graph are showing the emotional intelligence among the male and female volleyball players of Kalaburagi district. The research study results showing that there is significance difference in emotional intelligence due to difference in gender. The male players mean score is 28.24 and standard deviation is 2.369, whereas the female mean score is 22.18 and standard deviation is 5.487 which is showing more deviation than the male players. The t value is 7.405\*\* which is significance at 0.01 levels. The male players score showing that they are having the higher level of emotional intelligence and the female are having the average level of emotional intelligence, there is significance difference in emotional intelligence among the male and female volleyball players.

#### **CONCLUSION**

- ❖ There is significance influence of gender on the emotional intelligence among the volleyball players.
- There is significance difference among male and female volleyball players. And the male players are having the higher emotional intelligence than the female players.

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