

ACHEIVEMENT MOTIVATION BETWEEN MALE AND FEMALE CRICKET PLAYERS OF MANIPUR – A COMPARATIVE STUDY

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ABSTRACT

The present research intended to determine the level of Motivation for achievement among Manipur's male(M) and female(F) cricket players. To gather information for this investigation, the researcher chose 100 participants, 50 of whom were M and 50 of whom were F athletes who had competed in tournaments at the national and state levels. The participants were between the ages of 15 and 25. Using the achievement motive test created by Dr. V.P. Bhargava, the essential data for the current investigation was gathered, and the subjects' degree of achievement motivation was assessed. The corresponding questionnaires were scored by their manuals. To determine if a significant difference existed and which way the mean scores of the variables differed between Manipur's cricket players (M and F), with the help of a “t-test”. The significance level is set at the 0.05 level. The calculated value ($t = -2.423$) is less than the tabulated value ($t = 1.984$), confirming that there is no significant difference in the achievement motivation of M and F cricket players.

KEYWORDS: Achievement Motivation, Male, Female, ‘t’ test, Cricket Players

INTRODUCTION

Nowadays, athletes deal with certain particular difficulties. It's more competitive, the stakes are higher, and the standards are higher. Among the best, the psychological element is more crucial than ever, and the preparation is more thorough.

A person can use achievement motivation to grow or show great ability in two ways: by comparing themselves to others or by referencing their performance or mastery(Nicholls, 1984). Achievement motivation is the desired behavior to attain success in games and sports. Sports are not something that can be mastered quickly. To reach the highest level of athletic ability, years and years of practice are necessary. An athlete must overcome numerous challenges, including mental strain, exhaustion, stress, strain, and various psychological issues. We will ultimately gain from overcoming these obstacles. It has been discovered that athletes with a strong sense of motivation and a rigid psychological composition work hard and excel throughout their lives.

OBJECTIVE

The objective of the investigation was to compare the achievement motivation between male and female cricket players in Manipur.

HYPOTHESIS

It was hypothesized that there would be no significant difference in achievement motivation between male and female cricket players of Manipur.

METHODOLOGY

SELECTION OF SAMPLE

One hundred cricket players were chosen for the study, fifty active members of the Manipur cricket team's M and F teams who competed at the state level. The players are between the ages of 15 and 25.

TOOL

The Achievement Motive Test (AMT) questionnaire, created by Dr. V.P. Bhargava, was used to gather data on the achievement motivation of Manipur's M and F cricket players. The questionnaire contains 50 items, and each item consists of a score of 1 for each correct answer.

STATISTICAL ANALYSIS

Using the SPSS-16 version (Statistical Package for the Social Sciences), a t-test is utilized for the determination of a statistically significant difference between the mean values of cricket players (M-F). The 0.05 level was chosen as the significance level.

TABLE – I NORMS FOR ACHIEVEMENT MOTIVATION SCORE

RAW SCORE RANGE		LEVEL OF ACHIEVEMENT MOTIVATION
BOYS	GIRLS	
44 & ABOVE	45 & ABOVE	EXTREMELY HIGH
38 TO 43	39 TO 44	HIGH
31 TO 37	33 TO 38	ABOVE AVERAGE
21 TO 30	24 TO 32	AVERAGE
14 TO 20	18 TO 23	BELOW AVERAGE
08 TO 13	11 TO 17	LOW
07 & BELOW	10 & BELOW	EXTREMELY LOW

RESULT AND DISCUSSION

Table - II

MEANS AND STANDARD DEVIATIONS OF MALE AND FEMALE CRICKET PLAYERS ON ACHIEVEMENT MOTIVATION

Group	Mean	Std.Deviation
Male	18.90	3.845
Female	20.94	4.546

TABLE - III

COMPARISON OF ACHIEVEMENT MOTIVATION BETWEEN MALE AND FEMALE CRICKET PLAYERS OF MANIPUR

Groups	N	Mean	Std. Deviation	Degrees of freedom	t-test value	p-value (2-tailed)
Male	50	18.90	3.845	98	-2.423	.017
Female	50	20.94	4.546			

Table III makes it clear that, a level of confidence at the 0.05, the t-value for the means of the two-player groups on achievement motivation was -2.423. The fact that the tabulated value ($t=1.984$) is greater than the computed value ($t=-2.423$) suggests no discernible difference in achievement motivation between M and F cricket players.

Additionally, table showed that, in terms of the achievement motivation score norms, both players' levels of motivation are below average. The following graphic compares the mean accomplishment motivation scores of M and F players:

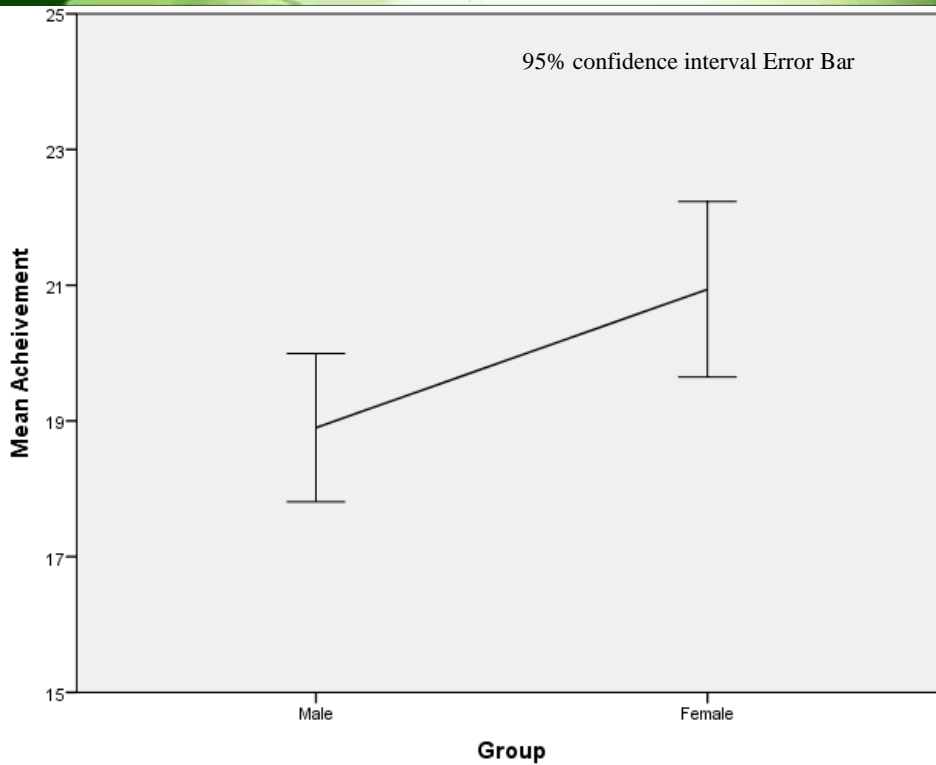


Fig. No.1 : Line Graph of Mean Scores Achievement Motivation between Male And Female Cricket Players of Manipur with error bar.

DISCUSSION

The investigation’s objective is to compare the achievement motivation of Manipur's cricket players (M & F). The study's findings demonstrated that M cricket players have a higher mean score than F cricket players. There’s no statistically significant difference in the achievement motivation of M as well as F cricket players, according to the t-test analysis. The null hypothesis was accepted in this regard. Dureha et al. (2010) also looked into the psychological characteristics of national and international hockey players; the study's findings revealed no discernible differences between the two groups. Furthermore, a study by Yadav and Sisodiya (2013) found no appreciable difference between M and F basketball players.

CONCLUSION

When comparing means, outcomes of the current research showed that M players are more achievement motivated than F players. The accomplishment motivation of M and F cricket players has no significant difference. Accordingly, the null hypothesis was accepted.

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