



**A COMPARISON OF SPORTS ACHIEVEMENT MOTIVATION
BETWEEN MALE AND FEMALE ATHLETES OF BHOJPUR
DISTRICT, BIHAR**

Suresh Singh Yadav¹ and Dr. Minakshi Pathak²

AFFILIATIONS:

- ^{1.} Ph. D. Scholar, Physical Education Department, Satya SAI University of technology and Medical Science, Sihore (M.P.), Mobile-9939394891 E-mail-sureshy888@gmail.com,
- ^{2.} Head, Department of Physical Education, Satya SAI University of technology and Medical Science, Sihore (M.P.), Mobile-9425080160, E-mail-minakshipathak75@gmail.com

ABSTRACT

The aim of the present study was to compare level of sports achievement motivation among Men and female athletes belonging to different games from Bhojpur District. 40 male athletes and 40 female athletes who participated in district level tournament were identified and selected as subjects with an age ranging from 18-25 years. To determine the level of Sports Achievement Motivation of subjects, a questionnaire for Motivation prepared by M. L. Kamlesh was used. To find out the difference in sports achievement motivation between male and female athletes, the t test was applied at 0.05 level of significance. The result showed significant difference in the level of sports achievement motivation between male and female athletes. It was concluded that the male athletes were higher than female athletes in their sports achievement motivation.

Keywords: Male, Female, Athletes, sports, achievement motivation,

1. INTRODUCTION

Motivation is one of human personality's most important components. It helps form and guides the behavior of an individual to be considered a person who is more or less complex. Certain psychological factors and capabilities offer little incentive to success where there is no desire to achieve.

The motives for achievement are based on a hope for achievement and inspiration for a target. Motivation is the underlying driving force behind all our actions. Motivation concerns the dynamics of our conduct that includes our life's wants, wishes and goals. The drive to achieve success is based on fulfilling all of our life goals. Achieving targets can determine how an individual performs a task and the ability to display competence. (Harackiewicz, et.al. 1997).

People who normally work with a task for motive achievement may be considered the fact that one acts in the spirit of the motivation for achievement. When a person knows that he or she is tested and judged, and that leads to a sense of confidence and achievement. Therefore, achievement is viewed as an approach to performance or as an opportunity to take pride in success in one task or another (Showun, 1999).

Motivation to achieve success is the motivating factor in a person who promotes success through the goal-oriented success or failure phase. Motivation to succeed is an important enthusiasm that allows a person to undertake a performance-orientated task that is cognitive and psychologically satisfactory. Motivation helps a person to aspire for something special and different. Motivation is an organism's psychophysical state that increases the capacity of an organism to conquer the challenges and work harder to achieve itself. The determination of the success standards is determined by psychological and physiological aspects of games and sport (Reuben, 1983). Many experiments have shown how athletic success can be affected by psychological influences (Crespo, 2002). The inspiration of a pyramids for sport success has been treated by Taylor (1994). Many experiments have been carried out about the motivation for success and its impact on results. The most important performance forecaster and necessary for competing (Carey et al., 2000) is the impetus for progress studies. The purpose of the study was to determine the difference between Men and Women athletes of Bhojpur District of U.P.

2. METHODOLOGY

2.1 Selection of Subjects

Eighty athletes (M=40, Females=40) were selected as the subjects for the study, who participated in district level competition in their respective games from affiliated colleges of Bhojpur (Bihar). The age ranged from 18-28 year

2.2 Tool Used

To assess the level of sports achievement motivation, the sport achievement motivation questionnaire, (SAM), developed by Kamlesh (1990) was used

2.3 Statistical Technique

To find out the difference between the groups of male and female athletes, mean, SD, and t-ratio were computed. Level of significance was set at 0.05.

3. RESULTS

TABLE 1
DESCRIPTIVE STATISTICS OF SPORTS ACHIEVEMENT MOTIVATION OF MALE AND FEMALE ATHLETES

Teams	N	Mean	SD	SEM
Male Athlete	40	27.05	2.66	0.70
Female Athlete	40	25.48	3.45	0.58

The mean scores on sports achievement motivation of male and female athletes of Bhojpur District, has been depicted in Below Figure .

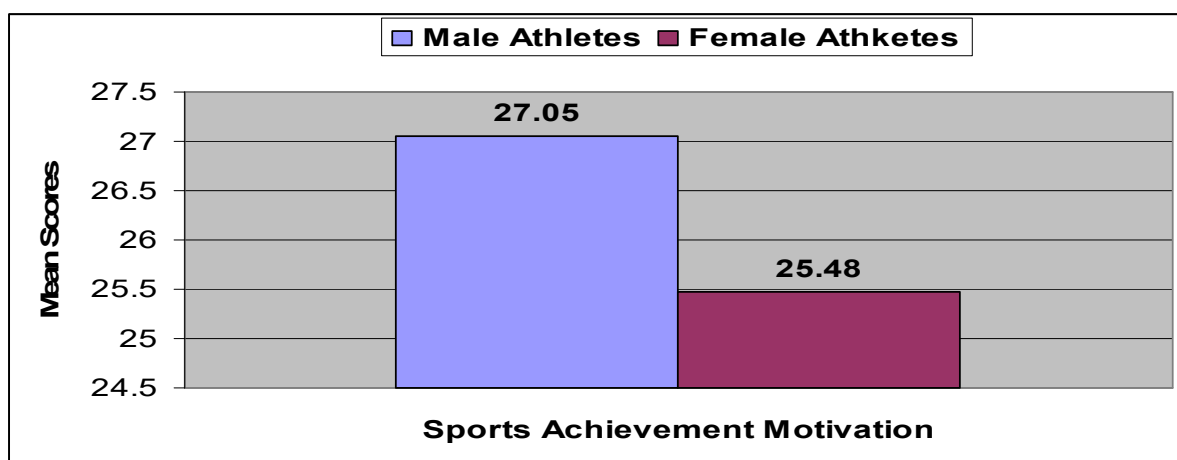


TABLE 2
SIGNIFICANCE OF DIFFERENCE BETWEEN MALE AND FEMALE ATHLETES ON SPORTS ACHIEVEMENT MOTIVATION

Sex	N	Mean	MD	σ_{DM}	t-ratio	p-value
Male	40	27.05	1.57		2.04	0.04
Female	40	25.48				

*Significant at 0.05 level
t.05 (78)=1.99.

Table 2 reveals that a significant difference was found between male and female athletes on sports achievement motivation, as the t-value of 2.04 was high than the required t.05 (78)=1.99.

4. DISCUSSION

The study was carried on 80 undergraduate students athletes of Bhojpur district of U.P. 40 males and 40 females (ages 18-23 years) selected by purposive sampling method. t- test was used for deriving the results. The present study was carried out with the objectives to investigate the gender related differences and differences in achievement motivation among college athletes. Significant difference was found between the achievement motivation among male and female college students. The differences indicate significant role of gender and academic majors in achievement motivation of college students athletes. Findings of the present study is in line with

the study by **Shekhar & Devi (2012)** states Achievement motivation is considered a prerequisite for success in sports performance.

5. CONCLUSIONS

1. Significant difference was found in sports achievement motivation of male and female athletes of Bhojpur district. .
2. The male athletes were highly motivated in comparison of female athletes.

REFERENCES

- Crespo, M. (2002)**, Tennis psychology: An overview and update. Newsletter of Society for Tennis Medicine and Science, 5:12.
- Carey, J.R. & Carl, E. (2000)**, Academic achievement motivation in African American college football players. An investigation of educational expectations and values. Ph.D., the University of North Carolina, Chapel Hill, 2000.
- Harackiewicz, J. M., Barron, K. E., Carter, S. M., Lehto, A. T., & Elliot, A. J. (1997)**, Predictors and consequences of achievement goals in the college classroom: Maintaining interest and making the grade, *Journal of Personality and Social Psychology*, 73(6) : 1284–1295.
- Kamlesh, M.L. (1990)**, Manual of Sports Achievement Motivation, Test. NIS Scientific Journal, 13 (3) :28-39
- Reuben BF.** Psychological Concept Applied To Physical Education and Sports Coaching. Waslay: Massachusetts, Addison, 1983
- Showun, Ketil (1999)**, The Athletes Guide to Winning Performance in All Sports: Championship Thinking, London: Prentice Hall Inc. 24:152.
- Shekhar, Chandra & Devi, Rachna. (2012)**. Achievement Motivation across Gender and Different Academic Majors. *Journal of Educational and Developmental Psychology*. 2. 10.5539/jedp.
- Taylor, J. (1994)**, Pre-match routines. *International Tennis Federation Coaches Review*, 4:11.