



THE RELATIONSHIP OF ACHIEVEMENT MOTIVATION TO PERFORMANCE OF INTER-COLLEGIATE MALE SOFTBALL PLAYERS OF UNIVERSITY OF MYSORE.

1) NAGANNA M S

Physical Education Director

Govt. First Grade College, T Narasipura,

Talakadu, Mysore-571122

2) CHANDRASHEKARA. H N

Physical Education Director, St. Joseph's First Grade College,

Jayalakshmipuram, Mysore – Karnataka 570012

Abstract: The purpose of this study was to investigate the relationship of achievement motivation to performance of inter-collegiate male softball players of university of Mysore. This study for only Achievement motivation of softball players playing ability. The subjects for the present study are softball players who participated in Mysore University inter collegiate tournament during the year 2018-2019. To achieve the purpose of the present investigation, hundred subjects [n=100] who were participated in the Mysore university inter-collegiate softball tournament were selected. The sample of the subjects was in the age group of 18-25 years. The criterion measure selected for the present investigation was sports achievement motivation test (AMT) on Softball performance, that would be measured by the sports achievement motivation test (AMT) was administered few hours before the competition. Each subject was asked to answer all the 50 items of tests and it was instructed to express his choice most honestly. The method of answering was explained to them and assessment of softball performance which is a test of ten items such as Hitting Ability, Throwing Ability, Base Stealing, Fielding Ability, Catching Ability, Base Running Ability, Game Tactics Overall Game Performance, Past and Present Achievement, General Behavior.

Keywords: Softball, achievement motivation, Hitting, Throwing, Base Stealing, Fielding, Catching, Base Running,

Introduction

Achievement motivation is an important means to instill self-confidence and emotional stability in a player. Achievement motivation can play a vital role in the game of softball. Through proper motivation, the coach can reduce the emotional imbalance in the players and foster team spirit among them. The player should be encouraged to develop a positive attitude and should be made aware of their potential to win. Softball player should be encouraged to set a few ambitious but achievable long-term goals; perhaps to represent their country in a major championship in three or four years. Through empowering athletes to set their own goals, they are more likely to accept the challenges that lie ahead and pursue the goals with enthusiasm. Positive self-talk is a technique that can be used to enhance motivation across a wide range of achievement domains. It makes use of a player's powerful inner voice to reinforce their self-esteem or important aspects of their performance. With appropriate repetition, self-talk can positively alter a player's.

OBJECTIVES OF THE STUDY

The present study is based on the following objectives.

1. To find out the relationship between achievement motivation and performance of intercollegiate softball players of university of Mysore.
2. To study the difference between achievement motivation and performance of softball players in Mysore University inter collegiate.
3. To study the perception percentage and average achievement motivation of softball players represented Mysore University inter collegiate.

STATEMENT OF THE PROBLEM

The purpose of the study was to find the Relationship of Achievement Motivation to performance of Inter-collegiate male Softball Players of University of Mysore.

Delimitation

1. The study was delimited to male softball players only.
2. The study was delimited to one hundred (N=100) intercollegiate softball players of University of Mysore.
3. The age group of selected ranged from 18 to 25 years.
4. To assesses achievement motivation only Bhargava questioner used.
5. The softball performance assesses by expert rating scale only.

Limitations

1. Certain factors like personal habits, life style, daily routine, diet, climatic condition etc. Which might have an effect on the results of this study could not be taken into consideration.
2. No special motivational techniques were used during testing. Hence the difference due to lack of motivation was recognized as a limitation for this study. is best considered as a disposition towards competing with standard of excellence where public evaluation and self-evaluation of success or failure is immediate.

METHODOLOGY

The purpose of this study was to investigate the relationship of achievement motivation to performance of inter-collegiate male softball players of university of Mysore. This study for only Achievement motivation of softball players playing ability. The subjects for the present study are softball players who participated in Mysore University inter collegiate tournament during the year 2018-2019. To achieve the purpose of the present investigation, hundred subjects [n=100] who were participated in the Mysore university inter-collegiate softball tournament were selected. The sample of the subjects was in the age group of 18-25 years. The data were collected by the performance of the selected subjects in each of the test items of sports achievement motivation test (AMT) and softball performance test. The performance scores of the selected subjects in each of the test items of the sports achievement motivation test (AMT) and Softball performance test were recorded. The detail of each test items as suggested by methods has been explained in the following pages. The sports achievement motivation test is a self-evaluation questionnaire of 50 statements responses value of which extend from 0-50 in total. Each statement carries a maximum score of 1 and minimum 0. The subjects ticked the high pole part, he/she was given one point and when touched to low pole she/he earned 0.

Assessment of performance:

1. The performance of softball players was assessed by the experts rating scale provided by the specificity in softball game.
2. The given criteria performance analysis chart was explained clearly and handed over to experts to assess the performance of the Softball players.
3. To rate the performance of softball players, three softball coaches rate the Performance in competition on a ten (10) point rating scale.
4. The rating scale had ten categories with each category scored from a minimum of One point to a maximum of ten (10) points.
5. The experts were informed to follow a uniform pattern of game observation. Guidelines and performance chart were provided.
6. Expert should encircle the number in each category.
7. Expert should assess each category separately and independently.
8. Point secured by each player in each category is to be totalled and divided by ten (10) To get the performance rating of the player.
9. The average of three experts was the measure of criterion for each subject. Thus the performance ability was estimated.

Statistical analysis

Mean and Standard deviations were calculated for each of the selected variables. The inter-relationship among the selected achievement motivation and softball performance, were computed by using Pearson's product-moment correlation coefficients.

ANALYSIS AND INTERPRETATION OF DATA

In this chapter data collected, we're statistically analyzed using Pearson's product moment correlation to find out the negative relationships of each independent variable to the dependent variable under consideration in the present study.

Table-1				
Correlation between Achievement motivation test and Softball performance				
			ACHIEVEMENT MOTIVATION TEST	SOFTBALL GAME PERFORMANCE
Spearman's rho	ACHIEVEMENT MOTIVATION TEST	Correlation Coefficient	1.000	.438
	SOFTBALL GAME PERFORMANCE	Correlation Coefficient	.438	1.000

Above results are obtained from SPSS package. Since Achievement motivation and Soft ball performance are measured using ordinal measurements, we have used Spearman's Rank Correlation method to evaluate the relationship between Achievement motivation and Soft ball performance. From the above table there is moderate degree positive correlation between Achievement motivation and Soft ball performance. This indicates that as Achievement motivation increases, Softball performance also increases gradually.

Result:

There is moderate relationship between Achievement motivations of intercollegiate Softball players of University of Mysore.

Discursion:

The present study shows moderate relationship between achievement motivation and performance intercollegiate softball players of University of Mysore.

The softball game is a highly technical game which is depends on knowledge of rule and intelligent of players than the physical fitness. Because the rule or very complicated and it needs more time to understand thoroughly here the motivating factors do not influence much on the performance. This may be the present finding.

SUMMARY, SUGGETIONS AND CONCLUSIONS

Summary

To achieve the purpose of the finding the relationship of achievement motivation to performance of softball player of intercollegiate softball players. A sample of one hundred (N=100) college boys

softball player ranging in the age of 18 to 25 years, drawn from various softball player of Mysore inter-collegiate softball player for the year 2018– 19 were selected as subjects. The subjects were measured for achievement motivation test and softball performance ability measured skill of Hitting Ability, Throwing Ability, Base Stealing, Fielding Ability, Catching Ability, Base Running Ability, Game Tactics Overall Game Performance, Past and Present Achievement, General Behavior, Past and present achievement and General behavior were measured playing ability of softball player. The significantly correlated to their playing ability (criterion measure) that was rated by a panel of three experts' coaches on a total hundred point's scale, with the level of significance being set at two percent (0.02). Statistical analysis of data at spearman's product moment rank correlation method to evaluate the relationship of general intelligence and playing ability of intercollegiate softball player. The study was measured variables of the achievement motivation (Independent variable) and performance (Depend variable). The result revealed that there was a moderate degree positive correlation between achievement motivation test and Soft ball performance sparmen's statistics.

SUGGETIONS

1. A similar study on large sample may be undertaken to probe the reason for non-significant relationship of Achievement Motivation and Softball performance.
2. Similar study may be undertaken with softball players of different levels such as University and National level players.
3. Similar study may be conducted on women softball players.
4. A similar study may be conducted on different games and sports.
5. The result of this study will help the young budding researchers to take up similar studies in other areas and disciplines.

Conclusions

The result revealed that there is a relationship is a moderate between achievement motivations and performance of intercollegiate male softball players of University Mysore. Even though softball is a highly technical game along with the intelligent player need self-confidence, motivation, aggression etc. The psychology qualities directly or indirectly have a influences on performance on softball players.

References:

- 1] Monika Guszowska and Tadeusz Rychta "Achievement motivation and physical fitness of 15-year old girls" Physical Education and Sport, Volume 51, Volume 51 / 2007
- 2] Laudan B. Jahromi, et al., (2008) Emotional Competence in Children with Down Syndrome: Negativity and Regulation. American Journal on Mental Retardation: January 2008, Vol. 113, No. 1, pp. 32-43.
- 3] Krombholz H. (2006). "Physical performance in relation to age, sex, birth order, social class, and sports activities of preschool children", Percept Mot Skills. 2006 Apr; 102 (@): 477-84.
- 4] Broota, K. D. Experimental Derivations in Behavioral Research, (New Delhi: Age International Pvt. Ltd., 2010) 209.

- 5] K. Kaur, N.P. Sharma and D.K Dureha. “Relationship between Achievement Motivation and Pre-Competition Anxiety of Indian Inter University Hockey Players” Scientific Journal in Sports and Exercise,3(2), 2007, pp.24-26.
- 6] B.S. Thakur, and L. Mohan “Personality Traits, Anxiety and Achievement Motivation Level of Volleyball Players and NonSpotmen”, Journal of Sports and Sports Sciences, 31(4), 2008, pp.23-29.
- 7] Tammy A. Schilling. “Achievement motivation: Conceptions of ability, subjective experience, task choice, and performance”. Canadian journal of sports Psychology,91, 2001, pp.238-246.
- 8] M.L. Kamlesh. “Sports Achievement Motivation Test”[http://Shodhaganga. Inflibnet.ac.in /10603/2737/12/12](http://Shodhaganga.Inflibnet.ac.in/10603/2737/12/12) – chapter 3. 1990
- 9] Z. Khan, S.Khan, and N.Ahmad“Sports Achievement Motivation among Asian Players” AMASS Multilateral Research Journal, 2(2), 2010, pp.7-9.
- 10] D.K. Dureha, M. Singh, S. Yaduvanshiand P Mishra, “A Comparative Study of Incentive Motivation and Anxiety Level between National and International Hockey Players” British Journal of Sports Medicine,44(1), 2010, pp.58.
- 11] Elliot and McGregor “Test anxiety and the hierarchical model of approach and avoidance achievement motivation”. Journal of Personality and Social Psychology, 76, 1999, pp.628-644.

