



COMPARATIVE STUDY ON SELECTED PSYCHOLOGICAL VARIABLES AMONG INTER COLLEGIATE BASKETBALL, VOLLEYBALL AND FOOTBALL PLAYERS.

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ABSTRACT

The present study was to compare the study on selected psychological variables among inter collegiate basketball, volleyball and football players. To achieve the purpose of this study, 30 women players who had participated in the inter-collegiate tournaments were selected randomly from each category of basketball, volleyball and football players, and thus a total of 90 players from affiliated colleges of Madras University, Chennai. The players age ranged between 18 and 23 years. All players were measured the level of achievement motivation by using Dr.M.Kamlesh questionnaire respectively. The collected data were analyzed by using One Way ANOVA. Scheffe's test was used as the Post-hoc test to determine the paired mean differences. In all the cases the level of significance was fixed at 0.05. The result of the present study there was a significant difference among basketball, volleyball and football players on achievement motivation. Basketball players were better achievement level than the football and volleyball players. At the same time football players had higher achievement level than the volleyball players.

KEYWORDS : Basketball, Volleyball, Football and achievement motivation

INTRODUCTION

Individuals may possess several self-concepts, which are dependent on context, time and place. Self-concepts arise for the perceptions individuals have about themselves. These self-perceptions are dependent on the social interactions with others and in this paper, the self-concepts of Aboriginal students in the school environment are presented. A self-concept refers to the knowledge; ideas and beliefs possessed about the self and is comprised of descriptions, values and expectation (Hattie,1992). Self-esteem on the other hand refers to the evaluation and judgements made of one's self-concept (Mussen, conger & Kagan, 1984). Sport competence refers to team tactics, rules, strategies and sport specific skills. Physical competence refers to running, throwing, agility, speed, accuracy and jumping for instance. Enjoyment and attraction of team sport was particularly noted among the self-concepts of college students. A difference in gender was revealed since males preferred baseball, baseball, football and tee ball, while females enjoyed volleyball, netball and basketball, tee ball and track running

Methodology

The present study was to comparative study on selected psychological variables among inter collegiate basketball, volleyball and football players. To achieve the purpose of this study, 30 women players who had participated in the inter-collegiate tournaments were selected randomly from each category of basketball, volleyball and football players, and thus a total of 90 players from affiliated colleges of Madras University, Chennai. The players age ranged between 18 and 23 years. All players were measured the level of achievement motivation by using Dr.M.Kamlesh questionnaire respectively. The collected data were analyzed by using One Way ANOVA. Scheffe's test was used as the Post-hoc test to determine the paired mean differences. In all the cases the level of significance was fixed at 0.05.

Analysis of Data

Table -I Shows the Mean Values for Achievement Motivation of Basketball, Volleyball and Football Players

Variables	Players	Mean	SS	Df	MS	F
Achievement Motivation	Basketball	25.2	215.8	2	107.91	3.40*
	Volleyball	21.73	2759.47	87	31.72	
	Football	24.8				

*Significant at 0.05 level of confidence.

Table -I indicates that there was significant difference among the basketball, volleyball and football players on achievement motivation.

Table -II Shows the Scheffe's Post Hoc Test on Achievement motivation of Basketball, Volleyball and Football Players

Variables	Mean Difference			CI
	Basketball vs Football	Basketball vs Volleyball	Football Vs Volleyball	
Achievement Motivation	0.4	3.47*	3.07	3.45

*Significant at 0.05 level of confidence.

Table-II shows that the mean difference in Achievement Motivation between basketball and volleyball players are 3.47 which are greater than the confidence interval value of 3.45 at 0.05 level of confidence.

CONCLUSIONS:

From the analysis of data, the following conclusions are drawn:

1. There was a significant difference among basketball, volleyball and football players on achievement motivation.
2. Basketball players were better achievement level than the football and volleyball players. At the same time football players had higher achievement level than the volleyball players.

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