



Academic Sports Scholars



INVESTIGATION OF SPORTS ACHIEVEMENT MOTIVATION OF ALL INDIA INTERVARSITY TENNIS PLAYERS



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ABSTRACT

The objective of the study was to investigate of Sports Achievement Motivation between East, West, North, and South zone Tennis players of All India Intersarsity. For this study 56 subjects were selected, each 14 in a zone. The age of the subjects was ranged from 16 to 28 years. The researcher had been selected sports achievement motivation test prepared by M. L. Kamlesh as variable. The data was collected during All India Tennis Intersarsity Tournament held at Indore (Madhya Pradesh) season 2015-16. ANNOVA statistical technique was used to find out the significant difference between the four zones of Sports Achievement Motivation. The level of significance was set at 0.05. The result of the study reveals that there was no significant difference between the four zone All India Intersarsity Tennis players.

KEYWORDS :Lawn Tennis Players and Sports Achievement Motivation test.

INTRODUCTION

Sport psychology is an interdisciplinary science that draws on knowledge from many related field including biomechanics, physiology, kinesiology and psychology. It involves the study of how psychological factors affect performance and how participation in sport and exercise affect psychological and physical factors. It is well known fact that in the field of sports the sports Psychology and sports bio-mechanics have achieved a very high level of, and the scope for further development seems to be less. For example, the speed, strength or endurance etc. which are the aspects of sports

physiology has reached almost at maximum level. In the same way, the developments of techniques have also reached near saturation. The further development or improvement in these aspects is very less. So, the only scope for further improvement in sports performance depends upon psychological aspects of sports such as personality traits in relation to sports and games, sports intelligence, motivation for physical activity, growth and development, motivation, emotion, interest, attitude, motor skill learning and individual differences, etc. as a matter of fact psychology play a vital role in each and every game. In the game and sports psychological factors have play important role to determining performance level of athletes. The achievement motivation is one of those factors in this consideration. Treated motivation as the base of a pyramid towards success in sports (Taylor 1994). Competitive sport can make even the world's most successful athlete feel nervous. Many factors such as expectations, perfectionism, fear of failure, lack of confidence, induce feelings of anxiety in athlete (Moran, 2004) Motivation is the key for emotional talent to learning and training. Motivation is the factor that makes the results wonders. People achieve high mile stones in life when they are highly motivated. No one can imagine having achievement without some sort of motivation. The sports-motivation is greatly influenced by age, sex, facilities, (whether in school or in the neighborhood), type of sports or exercise programmed, time at the disposal of the individual, source of motivation, so on and so forth. In childhood, everyone is highly motivated to engage in some form of play or sports but as we grow up, constraints of time, study and work begin to dampen our enthusiasm. The talented individuals, however, continue to keep the level of their motivation high as they perform well and excel in sports competition, depending upon the backup they manage to get in term of training, coaching, equipment, facilities etc (parveen 2014). Many researches indicate that higher level of the game have a higher level of achievement motivation. Some studies on sports achievement motivation and its effect on performance, that suggested that achievement motivation is the key predictor of performance and essential to participate in a competition (Huschle, et. al. 2008; Carey, et. al. 2000) [1]

METHODOLOGY:

The purpose of the study was to investigate the Sports Achievement Motivation of All India Intersarsity Tennis players.

Selection of subjects: For this study Total 56 male tennis players were selected as subject from the East, West, North and South Zone All India Intersarsity Tennis players. Age ranged from 16 to 28 years.

Tools and data collection: Data was collected standardized questionnaire prepared by M.L. Kamlesh Sports Achievement Motivation Test questionnaire (SAMT) [2]. SAMT consist of 20 Multiple Choice Questions of 40 marks The criterion measures for this study was the scores obtained in the (SAMT), Each Question carries two (2) marks for correct answer and zero (0) marks for wrong answer. The questionnaire was distributed to the subjects after giving the instructions that they have to answer honestly while to mark their response.

COLLECTION OF DATA:

Data was collected from East zone, West zone, North Zone and South Zone All India Intersarsity Tennis tournament held at Indore (Madhya Pradesh) season 2015-16. All the subjects were instructed to respond independently. There was no time limit for the completion of the questionnaire but the subjects were instructed not to ponder too long over any statement and respond all the statements in the questionnaire independently.

FINDINGS:

In order to analyze the data of the study descriptive statistics was applied and for comparing the various groups analysis of variance were used. Level of significant was set at 0.05 levels. The data pertaining to Sports Achievement motivation test has been presented in Table 1 & table 2

Table-1: Mean and Std. deviation of Sport Achievement Motivation of all four zone Tennis players

Groups	N	Mean	Std. Deviation
East zone	14	28.86	6.36
West zone	14	29.71	4.95
North zone	14	29.28	8.54
South zone	14	24.07	6.47

The mean and std. deviation of SAMT of East zone: 28.86 ± 6.36, West zone: 29.71±4.95, North zone: 29.28±8.54 and South Zone: 24.07±6.47. Graphically representation of mean and standard deviation of All India Interuniversity Tennis players in figure - 1

Fig – 1: Mean and standard deviation of all four Zone of All India Intersarsity Tennis players

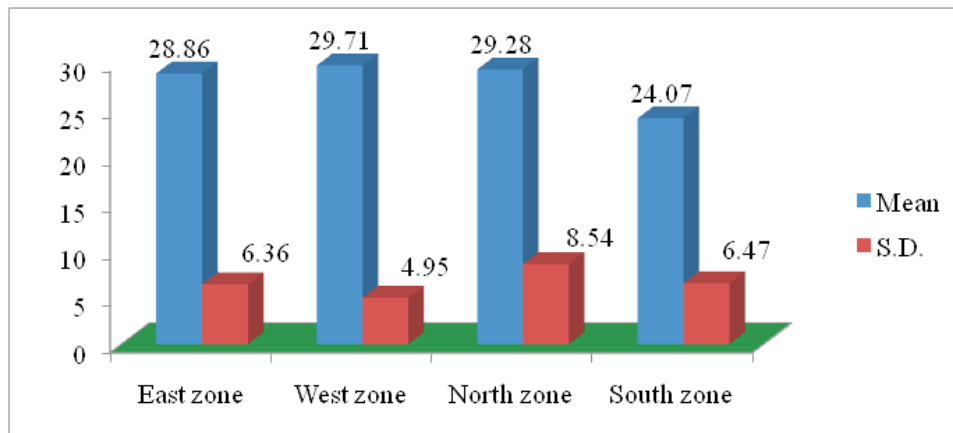


Fig-1

Table- 2 Analysis of Variance among East zone, West zone, North zone and South zone of All India Intersarsity Tennis Players on Sports Achievement Motivation Test

Source of variance	Sum of Squares	df	Mean Square	F
Between Groups	290.625	3	96.875	2.154
Within Groups	2338.357	52	44.968	
Total	2628.982	55		

*Significant at .05 level

F.05 (3, 52) = 2.76

Table -2 revealed that there was no significant difference between the four zone in Sports achievement motivation test, as obtained F value was 2.154 which was less than the tabulated F.05 (3,52) = 2.76

DISCUSSION AND CONCLUSION

After analyzing data researcher found that there is insignificant difference regarding Sport achievement motivation between East, West, North and South zone Tennis players. The reason might be that the teams participating from the different zones are the Top four teams from the respected zone and most of the players are playing at national and international circuit for their State and Country, they have almost same playing ability, opportunities, facilities and level of training. So the result of the present study supports that due to the level of game and training there was no significant difference in sports achievement motivation level between the four team's zone players of All India Tennis Intervarsity.

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