

Analytical Study of Sports Achievement Motivation of Basketball Players of Different Levels of Achievement

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Abstract – The purpose of the study was to compare the degree of sports achievement motivation between district, state and university level basketball players. 300 male district basketball (N=100) players, state basketball (N=100) players and university basketball (N=100) players from the different colleges who were affiliated to west zone area, subjects had represented in the intercollegiate, state and west zone intervarsity tournaments conducted by SOSPESS, Jiwaji University Gwalior, Rewa University, (M.P.) and Dr. Bhimrao Ambedkar University Aurangabad in the academic year 2018-19. Subjects were randomly selected for the purpose of the study. The age of the subjects were ranging 18 to 25 years. Criterion measure chosen to test the hypothesis was the scores obtained in sports achievement motivation by Dr. M. L. Kamlesh Sports achievement motivation Questionnaire. For the purpose of analysis of data ANOVA test was employed to compare the degree of sports achievement motivation at different level of achievement. The result of the study shows that the significant difference between the mean of the basketball players on the scores of sports achievement motivation since the obtained value of 'F' (1.305) was lower than the value of 'F' (2.983) the 'F' ratio to be significant at 0.05 level with (2,297) degree of freedom.

Keywords: Analysis, Sports Achievement Motivation, District, State and University Level Basketball Players.

INTRODUCTION

In sports, Psychology as a behavioural science, had made its contribution in this regard, it has helped the coaches to trained more efficiently and enhance sportsman's performance more proficiently. Sports psychology is an application of principles, methods and techniques of analysis, appraisal and enhancement for optimizing human sport or human athletic behaviour. The sports achievement motivation is one of the important motives, as it leads and directs the individual to ease his tension needs, develop consecutive plans to achieve successive goals and to implement these plans the way that allows more than other calming urgency of the individual needs and his motives. Achievement motivation has its importance to the individual because it reflects a desire to do the hard work and its ability to deal with ideas and things in an orderly, objective and independently manner. It also reflects the ability to overcome the obstacles faced and reaching high level in the areas of life, with increasing the individual self-appreciation and competing with others and overcoming them. Psychological

behaviour as a science has made its contribution for improving sports performance. It has helps coaches more effectively and athlete to perform more proficiently. This psychological aspect of sports is gaining much attention among sports administrators. Basketball today is one of the popular and highly paid sports in the world. Basketball has it seen today has undergone a tremendous amount of improvement since its birth in year 1891 at Y.M.C.A., Springfield College of Physical Education, Massachusetts (U.S.A.) by Dr. James Naismith.

METHODOLOGY

In this study 300 male district level basketball players (N=100), state level basketball players (N=100) and university level basketball players (N=100) from the different colleges affiliated to west zone area as a subjects had represented in the intercollegiate, state and university level tournaments conducted by SOSPESS, Jiwaji University Gwalior, Rewa University, (M.P.) and Dr. Bhimrao Ambedkar University Aurangabad in the academic year 2018-19 were selected randomly as subjects for purpose of

the study. The age of the subjects were ranging 18 to 25 years.

Description of Sports Achievement Motivation Test

Sports Achievement Motivation consists of 20 items. The range of the score was from 0 to 40.

Administration of the Test

The Sports Achievement Motivation questionnaire was distributed to the district, state and university level basketball players in basketball tournaments 2018-19. District, State and university level basketball players at different level held at SOSPESS, Jiwaji University Gwalior, Rewa University, (M.P.) and Bhimrao Ambedkar University Aurangabad. To ensure maximum cooperation from the subjects, the research scholar had a meeting with the selected subjects in presence of their respective coaches and managers. Subjects were oriented and explained regarding the purpose and the procedure of the questionnaire. For the purpose of analysis of data ANOVA was employed to analyse the degree of Sports Achievement Motivation between district, state and university level basketball players.

Table 1

Descriptive Statistics of the Scores of Sports Achievement Motivation of Basketball Players of Different Level of Achievement

Level of achievement	N	Mean	Std. Deviation
district players	100	25.80	4.70
state players	100	25.40	5.00
university players	100	26.48	4.63
Total	300	25.90	4.79

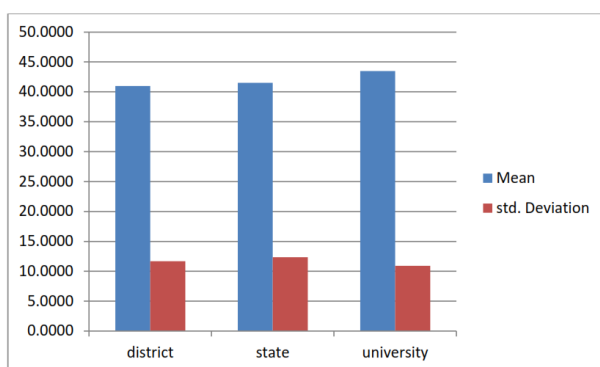


Fig. 1 Mean scores of sports achievement motivation of basketball players at different levels of achievement

DISCUSSION OF FINDINGS

The analysis of data reveals that university level basketball players were significantly highly motivated

as compared to district and state level players. The differences in sports achievement motivation among the district level, state level and university level players were not found to be statistically significant. Graphical representation of sports achievement motivation of basketball players at different levels of participation is given in figure 1 mentioned above it is evident that mean of university level players sports achievement motivation was significantly higher as compared to district level players and the mean difference between district and university level players is higher as compared to the district and state and state and university level players.

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