



Short Communication

Sport achievement motivation between west zone inter university basketball players: a comparative study

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Abstract

The purpose of the present study was to compare the level of sport achievement motivation between west zone inter university basketball (male) players, the tournaments held at Dr. Babasaheb Ambedkar Marathwada University Aurangabad. For the purpose of this investigation 80 male subjects (40 players of Maharashtra state and 40 players from Gujrat state universities) were randomly selected for this present study. Their ages ranged were between 18 to 25 years. The standardized M. L. Kamlesh (1990) SAMT (Sports Achievement Motivation Questionnaire) was used for the present study. It to be composed of 20 multiple choice statements for 40 marks. Every question carried 2 marks for right answer and 0 marks for each wrong answer. The question evaluated the limit to which players were motivated towards sports achievement. Independent t-test was used for data analysis. Result revealed that there was a significant difference between Maharashtra and Gujrat state universities west zone inter university basketball tournament male players in regard to sports achievement motivation at 0.01 level of confidence.

Keywords: Sports, achievement motivation, west zone, inter university, basketball, players.

Introduction

The scientific study of player and their behaviour in sports or physical activity is known as Sports psychology. The role of sports psychology is to recognize how participation in physical activity and sports exercise enhances an individual development. The definition of Achievement motivation is to retain the possession of as high as if that can happen one's own abilities in the all activities of physical and mental in standard to the quality of being excellent is to an ointment to such activities can either successes or fail¹. There are much imperative components of mankind personality, motivation is one of them. It gives well shape; it guides to persons activities to be consult as a less or more dynamical personalities. In the presence of unwillingness to become success to other factors of psychological as a consequence abilities withhold encouragement to perform.

Achievement is task oriented behaviour which gives permission to own performs to be assessed in conformity to unspecified external or internal upon criteria. It includes to individual performance in competing with other as well as it involves to unspecified excellence for standard. Generally behaviour is described as originally motivate when it's enjoyable in its right of own; to get same external award it is not only being undertaken. Performing rewards are by birth in the performing himself. When the individuals aim is above mainly to see some perform of standard excellence and individual's effort towards to achieve the aim, we call it intrinsic achievement motivation.

The consequence of successful achievement gratified to their recipients, such as achieve social fame and recognition. Extrinsically motivated behaviour means achievement oriented behaviour these aims are to achieve those external and internal rewards. It is not possible for multi set of behaviour to not be apathetic at the same time by either extrinsic or intrinsic motives².

Literature review: There are many similar study has been conducted by researchers in this field. Crespo M.³ studied achievement motivation and their effect on sports performance related tennis psychology. Taylor J.⁴ also stated that motivation is the foundation of a pyramid renown in sports. Pioneer work in the field of sport psychology suggest that for the excellence performance, achievement motivation is important factor in any competition participation⁵⁻⁷. Thus the aim of this present study was sports achievement motivation comparison between west zone basketball (men) players of Maharashtra state and Gujarat state universities.

Methodology

Sample: For the present study Total 80 male samples (40 players of Maharashtra and 40 players from Gujrat state universities) age between 18 to 25 years were randomly selected from various universities of Maharashtra and Gujrat state who have participated in West Zone Basketball Competition held at Dr. Babasaheb Ambedkar Marathwada University Aurangabad (MS), India in year 2018.

Measuring tools: The data was collected using the SAMT (Sports Achievement Motivation Questionnaire) which was made by M.L. Kamlesh⁸. It to be composed of 20 multiple choice statements for 40 marks. Each correct answer to give 2 marks and to give 0 marks for every wrong answer. The question measured the sports achievement motivation of players. Random sampling technique has been employed for considering population of present research. In this investigation sample size has been targeted. Total 80 samples to 40 male players of Maharashtra and 40 male players of Gujrat state universities (age group: 18 to 25 years) who participated in the West Zone Basketball Tournament 2018.

Data analysis: Statistics Open for All software was employed for statistical analysis and t-test was used to evaluate the significant difference among the basketball men players of Maharashtra state and Gujrat state universities at 0.01 significance level.

Results and discussion

The result in Table-1 shown that the mean score of basketball male players of Maharashtra and Gujrat state universities are

27.90 and 18.32 respectively. And standard Deviation for basketball male players of Maharashtra state universities is 7.160 and male players of Gujrat state universities are 5.576. It reveals that ‘t’ value 6.799 is greater than tabulated ‘t’ value, which is 0.01 level of significance. Hence, concluded that, there was a found significance different on achievement motivation between basketball male players of Maharashtra and Gujrat state universities.

In this present study results also agree with the research findings conducted by Butt D.S. and Cox D.N.⁹ examines the influences achievement motivation level and performance of the players of Davis cup, university and recreational tennis. He found that the tennis players of top class in relation to university and recreational players have higher achievement motivation level. He concluded that for performer’s high level, high achievement motivation is very important factor. Patial¹⁰ and Singh¹¹ conducted the studies in achievement motivation of players. They were concluded that the achievement motivation level between Indian International and National level players have moderate.

Table-1: Shown the difference of mean and standard deviation between basketball male players of Maharashtra & Gujrat state Universities.

Group	N	Mean	S.D.	DF	‘t’ value
Maharashtra state Universities	40	27.90	7.160	39	*6.799
Gujrat State Universities	40	18.32	5.576		

*Significant at 0.01 level of confidence.

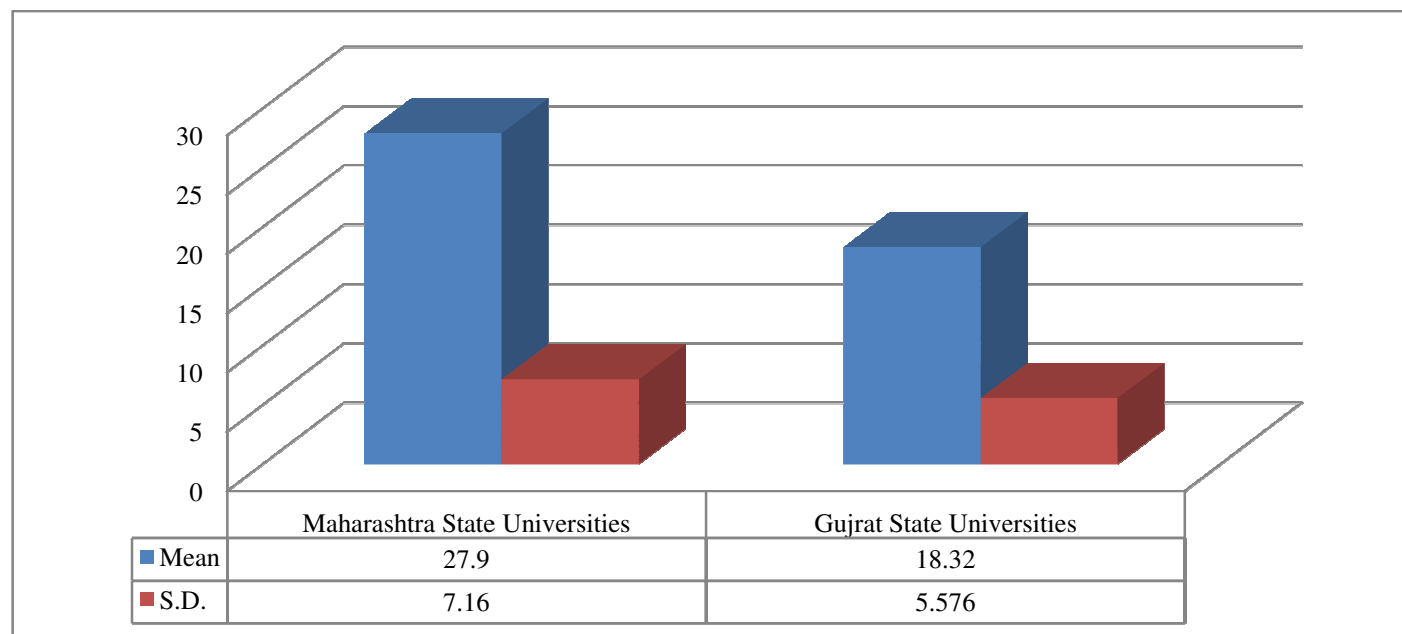


Figure-1: Mean and Standard Deviation score of basketball male players.

Unierzyski¹² studied the achievement motivation level of young tennis players and their progress about future. He was concluded that, International level of the players of tennis have achievement motivation highly significant than the players who have never played International level. Khan, *et. al.*¹³ examine Asian player's achievement motivation level. They concluded that much of sixty percentages of achievement motivation level had higher in Asian players. Rathee and Singh¹⁴ studied achievement motivation among different team sports of National and International level players. He was concluded that the achievement motivation level of International level players have higher than the players of National level.

Conclusion

After analyzing the data it was found significance at 0.01 level. The 't' ratio stated that there was found significance different on achievement motivation between basketball male players of Maharashtra and Gujrat State Universities.

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