World Academy of Science, Engineering and Technology International Journal of Mathematical and Computational Sciences Vol:14, No:12, 2020

A Comparative Study of Mental Toughness among Players of Team and Individual Sports

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Abstract: Today's athletes face acute and unique challenges as the competition standards are higher and tougher. There are certain moments during a competition that appear to carry great psychological significance when the momentum starts to shift in one direction or another. These situations require athletes to remain completely focused and calm in facing the difficult circumstances. The purpose of the study was to compare the Mental Toughness level among the players of the team and individual sports. Purposive sampling was done in which subjects for the present study were the male students of The M. S. University of Baroda, Vadodara studying various courses in the academic year 2014-15. Thus, a total number of 120 boys were identified and included in the study from which 60 boys had participated in individual sports and 60 in team sports. 'The Mental Toughness Questionnaire' prepared by Dr. Alan Goldberg was used to determine mental toughness level of the players of the team and individual sports. The scores arrived from 60 individual players and 60 team players were compared by applying the t-test. Significant difference was found on overall Mental Toughness and in subcomponents there was significant difference in ability to handle pressure, concentration and confidence whereas there was no significant difference in reboundability and motivation among team and individual sports players. This could be largely due the nature of both sports. Team players of MSU found to be having more overall mental toughness, and team players are able to handle pressure more than individual players, can concentrate more and are also more confident while playing in the team. Team preparation and training prior to competition could have increased the level of ability to handle pressure, concentration and confidence of team players.

Keywords: mental toughness, reboundability, confidence, team sports, individual sports

Conference Title: ICSRD 2020: International Conference on Scientific Research and Development

Conference Location : Chicago, United States **Conference Dates :** December 12-13, 2020