



Psychological Differentials between the Finalist of South Zone Inter University Men Volleyball Tournament

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Abstract

The purpose of the study was to compare the selected psychological variables between the finalist South Zone Inter University men Volleyball tournament held at S.V. University, Tirupati in the year 2014-2015. To achieve this purpose of the study, twenty four men volleyball players were selected. Among them, twelve volleyball players represented SRM University volleyball team (Winners), twelve volleyball players represented Bharathiar University volleyball team (Runner up) were selected as subjects. Their age ranged between 18 to 24 years. The following psychological variables namely sports competition anxiety and aggression were selected as criterion variables. The subjects of the two teams such as SRM University and Bharathiar University were tested on selected psychological variables namely sports competition anxiety and aggression by using Sports Competition Anxiety Test Questionnaire (SCAT) and Smith's Aggression Questionnaire respectively. The collected data were analyzed statistically through independent 't' ratio to find out the significant difference, if any between SRM University (Winners) and Bharathiar University (Runner up) on selected criterion variables. The .05 level of confidence was fixed to test the level of significance which was considered as an appropriate. The results of the study showed that there was a significant difference exist between the finalist of South Zone Inter University Volleyball Tournament on selected criterion variables.

Keywords: Winners, Runner up, Psychological Variables, Independent 't' ratio, South Zone Inter University Volleyball Tournament.

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Introduction

In the few decades, sports gained tremendous popularity all over the globe. The popularity of sports is still increasing at a factor pace. Sports have become an important social and culture activity of the modern world, which is being given the right place it deserve by the nations and societies of the world. Sports contribute towards the all-round development of personality, and enhances the horizons of awareness among competing sportsmen. Performance sports aims at higher sports performance & for that the physical and physiological capacities of sportsman are developed extreme limits.

Methodology

The purpose of the study was to compare the selected psychological variables between the finalist South Zone Inter University men Volleyball tournament held at S.V. University, Tirupati in the year 2014-2015. To achieve this purpose of the study, twenty four men volleyball players were selected. Among them, twelve volleyball players represented SRM University volleyball

team (Winners), twelve volleyball players represented Bharathiar University volleyball team (Runner up) were selected as subjects. Their age ranged between 18 to 24 years. The following psychological variables namely sports competition anxiety and aggression were selected as criterion variables. The subjects of the two teams such as SRM University and Bharathiar University were tested on selected psychological variables namely sports competition anxiety and aggression by using Sports Competition Anxiety Test Questionnaire (SCAT) and Smith's Aggression Questionnaire respectively. The collected data were analyzed statistically through independent 't' ratio to find out the significant difference, if any between SRM University (Winners) and Bharathiar University (Runner up) on selected criterion variables. The .05 level of confidence was fixed to test the level of significance which was considered as an appropriate.

Analysis of the Data

The mean, standard deviation and 't' ratio values on selected criterion variables between SRM University (winners) and Bharathiar University (runner up) of South Zone Inter University Volleyball Tournament were analysed and presented in Table 1.

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Table 1

The mean, standard deviation and 't' ratio values on selected criterion variables between winners and runner up of south zone inter university volleyball tournament

Variables	Groups	Mean	Standard Deviation	't' ratio value
Sports Competition Anxiety	SRM University (Winners)	26.64	0.92	1.81
	Bharathiar University (Runner Up)	25.99	0.84	
Aggression	SRM University (Winners)	43.08	1.28	1.67
	Bharathiar University (Runner Up)	44.01	1.44	

(The table values required for significance at .05 level of confidence with df 22 was 2.07).

The table 1 showed that the mean values on sports competition anxiety for SRM University (Winners) and Bharathiar University (Runner up) of South Zone Inter University Volleyball Tournament were 26.64 and 25.99 respectively. The obtained 't' ratio value on sports competition anxiety 1.81 which was lesser than the table value required for significance with df 22 was 2.07. The mean values on aggression for SRM University (Winners) and Bharathiar University (Runner up) of South Zone Inter University Volleyball Tournament were 43.08 and 44.01 respectively. The obtained 't' ratio value on aggression 1.67 which was lesser than the table value required for significance with df 22 was 2.07. The results of the study showed that there was no significant difference between SRM University (Winners) and Bharathiar University (Runner up) of South Zone Inter University Volleyball Tournament on sports competition anxiety and aggression.

Results

1. The results of the study showed that there was no significant difference between SRM University (Winners) and Bharathiar University (Runner up) of South Zone Inter University Volleyball Tournament on sports competition anxiety.
2. The results of the study showed that there was no significant difference between SRM University (Winners) and Bharathiar University (Runner up) of South Zone Inter University Volleyball Tournament on aggression.

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