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Study of Achievement Motivation of Sportsperson in Relation to their Pessimistic Attitudes

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Abstract:*The study's goal was to look at sportspeople's achievement motivation in relation to their pessimistic attitudes. A total of 100 male athletes from various team sports were purposefully chosen to be the study's subjects. The individuals' ages ranged fro m 17 to 30, with the average age being 21 (+SD) years. Handball (20), Wushu (20), Cricket (20), Baseball (20), and Hockey (20) athletes with at least All India InterUniversity level participation in their respective sports disciplines were the subjects. To assess the attitude of Inter Varsity Sports person from different sports Pessimistic Attitude Scale (Parashar, 1998) was used. The collected data was analysed by computing Descriptive statistics, Independent t-test followed by Pearson's Product moment correlation. The level of significance was set at 0.05 levels.*

Descriptive statistics, Independent ttest, and Pearson's Product Moment Correlation were used to analyse the collected data. The significance threshold was set at 0.05.

Keywords: Achievement motivation, sports, participation.

I. INTRODUCTION

A generalised rising yearning for negative positive events constitutes good pessimism and faith. Individual positive thinking effects the judgement of one's own potential results and the manner in which one begins activity: in difficult situations, cynics are frequentl y cantered about their own feelings, whereas hopeful people make activity plans to address the issue to a greater extent. People that have a positive attitude about their environment don't give up hope of achievement their goals despite obstacles and setbacks.

II. METHOD AND PROCEDURE

The study's goal was to look at sportspeople's achievement motivation in relation to their pessimistic attitudes. A total of 100 male at hletes from various team sports were purposefully chosen to be the study's subjects. The individuals' ages ranged from 17 to 30, wit h the average age being 21 (+SD) years. Handball (20), Wushu (20), Cricket (20), Baseball (20), and Hockey (20) athletes with at le ast All India InterUniversity level participation in their respective sports disciplines were the subjects. To assess the attitude of Inter Varsity Sports person from different sports Pessimistic Attitude Scale (Parashar, 1998) was used. The collected data was analysed by computing Descriptive statistics, Independent t-test followed by Pearson's Product moment correlation. The level of significance was set at 0.05 levels.

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Table 1: Descriptive assessment of Achievement Motivation for individual and team game players with Pessimistic attitude

Category		N	Mean	Standard Deviation
Achievement Motivation	**Team Game**	50	42.770	1.735
	Individual Game	50	28.140	2.000

*0.05 level Significant

Table 1 clearly shows the measurement for descriptive assessment of Achievement Motivation Individual and Team Game Players with Pessimistic Attitude, with mean and standard deviation values of 42.7701.735 and 28.1402.000, respectively.

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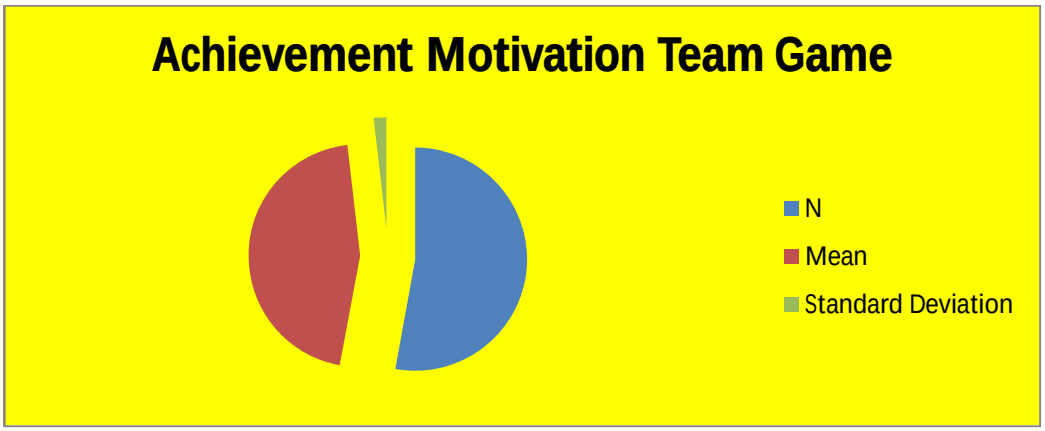


Figure 1: Graphical illustration of Descriptive assessment of individual and team game players for achievement motivation with Pessimistic attitude

Table 2: Independent Sample 't' test of Achievement Motivation between individual and team game players with Pessimistic attitude

Category		Levene's Test for Equality of Variances		t-test for Equality of Means		t-test for Equality of Means		
		F	Sig.	T	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference
Achievement Motivation	Equal variances assumed	0.052	0.735	6.181	72	0.000	3.521	0.501
	Equal variances not assumed			6.224	44.450	0.000	3.529	0.504

*0.05 level Significant

Table 2 shows the results of an Independent Sample 't' test for Achievement Motivation between individual and team game players with a pessimistic attitude. The table shows that there is a significant difference in Achievement Motivation between team and indiv idual game players, with a significant value of 6.181.

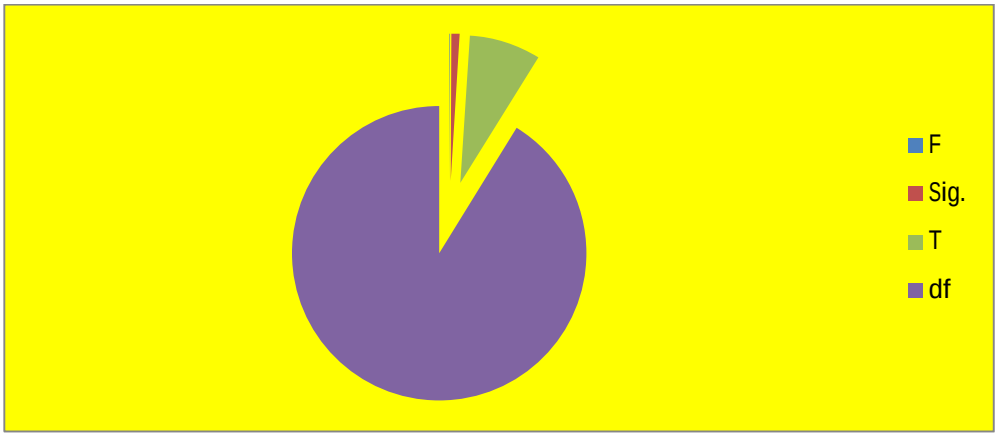


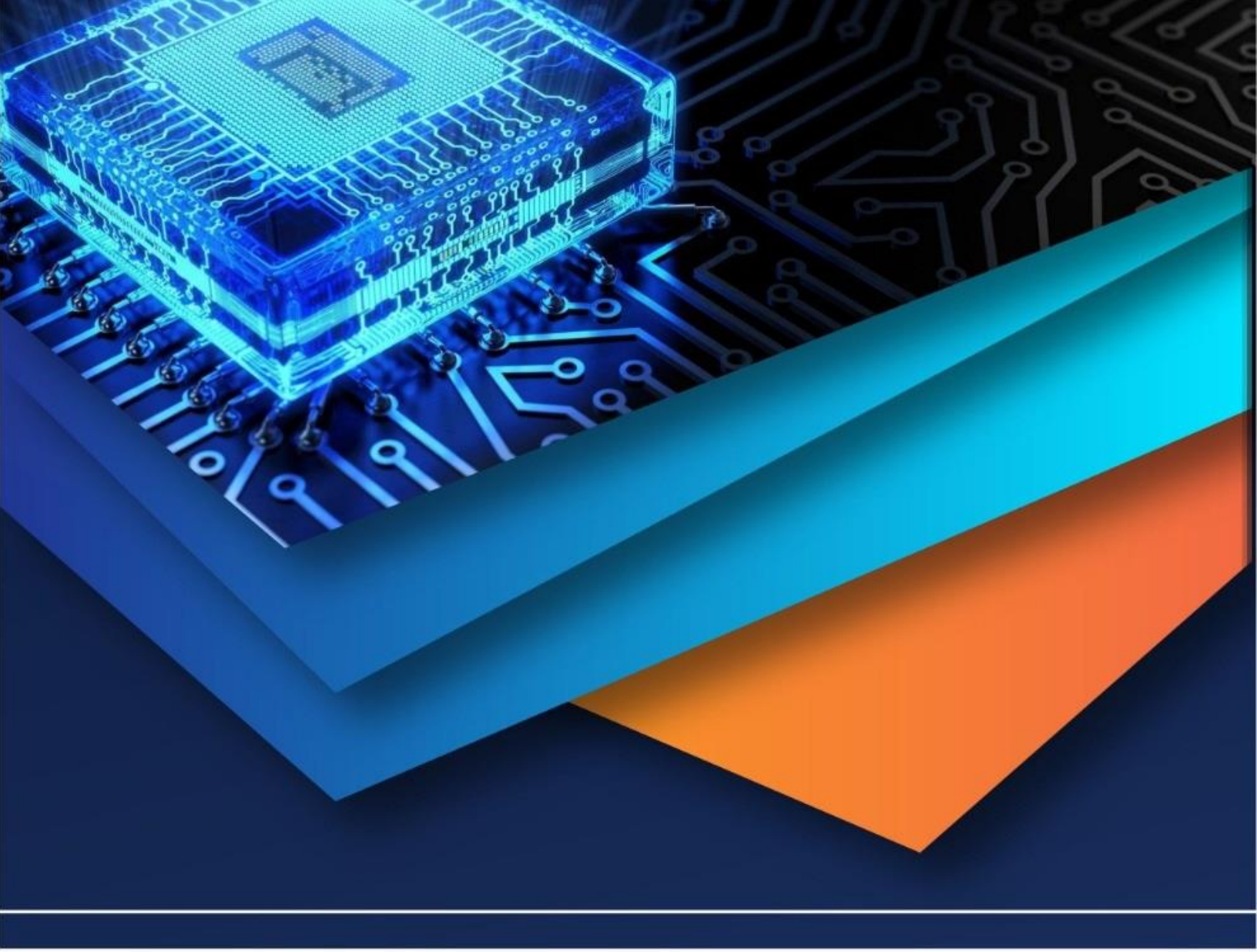
Table 2: Graphical Representation of Independent Sample 't' test of Achievement Motivation between individual and team game players with Pessimistic attitude

III. FINDINGS

The mean and standard deviation values of achievement motivation for team and individual game players are, respectively, and the values of pessimistic attitude are 42.7701.735& 28.1402.000, respectively, whereas no significant correlation between Achievement Motivation and Pessimistic Attitude has been found for both team and individual game players, which is insignificant at the 0.05 level.

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