

## A COMPARATIVE STUDY OF ACHIEVEMENT MOTIVATION AND EMOTIONAL INTELLIGENCE LEVEL OF MALE INTER COLLEGE BADMINTON PLAYERS OF HIMACHAL PRADESH UNIVERSITY

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### ABSTRACT

*The purpose of the study was comprised achievement motivation and emotional stability sub variables emotional intelligence level of male badminton inter college quarter final winner players and quarter final loser players of Himachal Pradesh University. To solve the study 48 male badminton players (24 quarter final winner players and 24 quarter final loser players) of Himachal Pradesh University were taken as the sample. The achievement motivation was measured by the English version scale constructed by Dr. M.L. Kamlesh has been used and emotional stability was measured by emotional intelligence scale (EIS) CONSTRUCTED BY AnkoolGlyde (Indore), SanjyotPethc (Ahmedabad), UpinderDhar (Indor).The data was analyses by using SPSS. The statistical tools used for the study were mean, SD, SED, and “t” test. The results have shown significant comparison between the above said psychological variables.*

**Key words:-** Achievement Motivation, Emotional Intelligence.

### INTRODUCTION:

Psychology is the systematic study of human and animal behavior. Psychology tries to understand why living beings act the way they do, how they grow up. How they learn and change, how they differ from one another and even how they get into trouble or become disturbed. Psychology has a vital role in sports in the following areas:- identification training, training material, evaluation of training, Rehabilitation.

Achievement motivation can be defined as the athletics predisposition to approach or avoid a competitive situation. However, in a broader sense; achievement motivation includes the concept of desire to excel. Achievement motivation is defined as a predisposition to strive for excellence;

a desire on the part of the person to perform in terms of a standard of excellence or to be successful in competitive situation. Achievement motivation is a psychological concept which refers to the standards of excellence. The term achievement motivation was first introduced by McClelland (1953) it can be defined as a need or motive to excel in a wide variety of situation. When the motive is aroused, it is expressed in driving energy directed towards attaining excellence, getting ahead, doing work better, faster, more efficiently and finding solutions to difficult problems which require ingenuity and persistence.

Emotional intelligence is a form of social intelligence which helps a player to know themselves and their team mates and also helps in managing and improving relationships. It also plays a very crucial role in the psychology make up of players. Emotional intelligence is defined as the ability to monitor one's own and other feelings and emotions (Goleman 1985). To discriminate among them and to use this information to assess and generate emotion so as to assist thought, to understand emotions.

## METHODOLOGY

To complete the purpose of the study selected random sampling method has been used for the collection of data. Inter college forty eight male badminton players of Himachal Pradesh University at different levels were selected as sample. Who participated in inter college championship organized by Physical education and youth programme of Himachal Pradesh University. In the present study investigator selected the subject's team wise. Only quarter final winner and quarter final loser teams have been selected. The objectives of the present study was to compare the achievement motivation and emotional stability sub variables emotional intelligence of inter college level male quarter winner and quarter loser badminton players of Himachal Pradesh University. The subjects were examined by taking equal number of players from each level. The statistical tools used for the study were mean, SD, SED, and "t" test. The

results have shown significant comparison between the above said psychological variables. The sample breakup of the selected subjects is as follows:

**Table No.1**

**Quarter Final level for the Achievement Motivation and Emotional Intelligence**

**Winner team**

Sr. No.	Name of Colleges	No. of Players
1	Govt. P.G. College Una	6
2	Govt. P.G. College Solan	6
3	Govt. College Sanjauli	6
4	Govt. College Chaura Maidan (Kotshera)	6
	Total	24

**Table No.2**

**Quarter Final Level for the Achievement Motivation and Emotional Intelligence**

**Looser Team**

Sr. No.	Name of Colleges	No. of Players
1	Govt. P.G. College Chamba	6
2	Govt. P.G. College Mandi	6

3	Govt. College Hamirpur	6
4	Govt. College Sarkaghat	6
	Total	24

## RESULTS AND FINDINGS

Within the limitations and delimitations of the present study following results are drawn

**Table No.3**

### Comparisons of Winner and Looser Male Inter College Quarter Final Level Badminton Players in the Variables of Achievement

Sr. No.	Group	N	Mean	S.D.	M.D.	df	"t"
1	Winner	24	19.75	5.511	1.167	46	.708
2	Looser	24	20.92	5.897			N.S

**0.05>2.01(df 46)**

**N.S = Not Significant**

Table no.3 reveals that the mean value of achievement motivation of quarter final winner of inter college male badminton players of Himachal Pradesh University is 19.75 and mean value of quarter final looser is 20.92 the mean difference between winner and looser is 1.167 and S.D 5.511 and 5.897 respectively. The obtained "t" value for df 46 is .708. The obtained "t" value is statistically insignificant at 0.05 level of significance. When compared with table value of "t".

The formulated hypothesis for the present study has been accepted on the basis of obtained results.

**Table No.4**

**Comparison of Winner and Looser male inter College Quarter Final Level Badminton Players in the “Emotional Stability” variable of Emotional Intelligence**

Sr. No.	Group	N	Mean	S.D.	M.D.	df	“t”
1	Winner	24	13.96	3.099	.083	46	.100
2	Looser	24	13.88	2.675			N.S

**0.05>2.01(df 46)**

**N.S= Not Significant**

Table no. 4 reveals that the mean value of “emotional stability” sub variable of emotional intelligence of quarter final level winner of inter college male badminton players of Himachal Pradesh University is 13.96 and mean value of quarter final looser is 13.88 . The mean difference between winner and looser is .083 and S.D. is 3.099 and 2.675 respectively. The obtained “t” value for df 46 is .100. The obtained “t” value is statistically insignificant at 0.05 level of significance. When compared with table value of “t”.

The formulated hypothesis for present study has been accepted on the basis of obtained results.

## CONCLUSION

The study concluded that the:-

.As per table no.3 in the “achievement motivation” has statistically insignificant difference between the winner of quarter final and looser of quarter final male badminton players of Himachal Pradesh University.

As per table no.4 in the “emotional stability” sub variable of emotional intelligence has statistically insignificant difference between the winner of quarter final and looser of quarter final male badminton players of Himachal Pradesh University.

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