

## Investigation of Motivational Factors Influencing Participation in Badminton

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### ABSTRACT

The purpose of the study was to investigate the Motivational Factors Influencing Participation in Badminton. Seventy-six (48 male and 28 female) players from the different universities, who participated in Madhya Pradesh state university badminton tournament, were selected as subjects for study. The Motives for Competition Scale (MCS) by Young Blood and Suinn (1980) was administered to the subjects to find out the motivational factor preferences of the subjects. Descriptive statistics (i.e. Mean and Standard Deviation) and t - ratio was employed to compare male and female players on 19 different categories of motivation. It was concluded that there is no significant difference between male and female players on their motivational factors relating to Social approval, Competition, Self mastery, Life style, Fear of failure, Physical fitness and health, Friendship, Success and achievement, Tangible pay offs, Recognition, Intimidation / control, Heterosexuality, Competing condition, Independence / individuality, Family, Emotional release, Status, Self – direction / awareness and Understanding reasons. It means both male and female are equally dominated towards all these 19 dimensions.

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**Key words:** Motivation, Badminton, Emotional release, Intimidation, Life style.

The root for motivation is the word motive. Motive is a concept often discussed, but rarely understood by those who use the term. A motive concerns the reasons for a course of action. In other words, what will be the result of a chosen course of action? What are the individual motives for performance? Why does he or she continue to make personal sacrifices in order to perform? Receiving and enjoying the consequences of a particular action may be the motive for that action. It is literally the desire to fulfill a need. Each motive that moves the person to behave in a particular way and when a motive becomes active is called motivated. The process by which these motives are activated is called motivation

In the field of physical education and sports, no sportsman can win or even show better performance without motivation. It is a wonder drug which works miracles with the sports man on the ground and even off the field. It is a sort of warm-up before the final plunge. In the absence of proper motivation not only the learning process but also the life itself becomes an un-interesting and un-uphill task. An un-motivated person would not involve himself in learning, competing against others and achieving higher goals in life.

The purpose of the study was to investigate the motivational factors influencing participation in

Badminton. For this purpose seventy-six (48 male and 28 female) players from the different universities, who participated in Madhya Pradesh State University Badminton Tournament held at Bhopal from 8-10th September 2008 were selected to serve as subjects. It was hypothesized that there would be no significant difference between the male and female badminton players on their perception of motivational factors for competition.

### Methodology:

The Motives for Competition Scale (MCS) by Young Blood and Suinn (1980) was administered to the subjects to find out the motivational factor preferences of the subjects. The 95 - items Motives for Competition Scale measures 19 dimensions of motives namely: Social approval, Competition, Self mastery, Life style, Fear of failure, Physical fitness and health, Friendship, Success and achievement, Tangible pay offs, Recognition, Intimidation / control, Heterosexuality, Competing condition, Independence / individuality, Family, Emotional release, Status, Self – direction / awareness and Understanding reasons, was first administered to students. Each dimension has five statements or questions. A sample statement read “My parents showing an interest in my sports activities.” Each of the statement describes specific motives that

**S. K. YADAV, HONEY BHATIA and RANJEET SINGH PAWAR**

influence the athletes. For each statement there are five alternatives i.e. 0 = very detrimental to me, 1 = somewhat detrimental to me, 2 = neither detrimental nor beneficial to me, 3 = somewhat beneficial to me, and 4 = very beneficial to me. Subjects were asked to indicate their preferences by placing on "□" in the appropriate space. The sum of the scores on the items in a dimension

was divided by the number of items in that dimension to derive the score for that subject.

**Results and Discussion**

For analyzing the data collected from this study the descriptive statistics (i.e. Mean and Standard Deviation) and t - ratio was employed to compare male and female players on 19 different categories of motivation.

**TABLE – 2**  
**SIGNIFICANCE OF DIFFERENCE BETWEEN MEAN FACTOR SCORES OF MOTIVATIONAL FACTORS FOR COMPETITION OF INTER-UNIVERSITY LEVEL BADMINTON PLAYERS**

S. No.	Motivational Factors	Sex	Mean	S. D.	DM	σDM	t
1.	Social Approval	Male	2.375	1.329	0.046	0.139	0.33*
		Female	2.421	1.347			
2.	Competition	Male	2.2333	1.3736	0.162	0.15	1.079*
		Female	2.071	1.472			
3.	Self Mastery	Male	2.346	1.281	0.017	0.136	0.125*
		Female	2.329	1.338			
4.	Life Style	Male	2.288	1.431	0.138	0.155	0.785*
		Female	2.15	1.507			
5.	Fear of Failure	Male	2.2	1.415	0.1	0.151	0.66*
		Female	2.1	1.436			
6.	Physical Fitness and Health	Male	2.479	1.354	0.043	0.143	0.302*
		Female	2.436	1.342			
7.	Friendship	Male	2.317	1.344	0.119	0.141	0.839*
		Female	2.436	1.315			
8.	Success and Achievement	Male	2.417	1.373	0.196	0.146	1.331*
		Female	2.221	1.389			
9.	Tangible Payoffs	Male	2.229	1.265	0.115	0.134	0.857*
		Female	2.114	1.253			
10.	Recognition	Male	2.242	1.344	0.021	0.063	0.139*
		Female	2.221	1.389			
11.	Intimidation / Control	Male	2.188	1.332	0.083	0.142	0.583*
		Female	2.271	1.351			
12.	Heterosexuality	Male	2.308	1.356	0.172	0.147	1.166*
		Female	2.136	1.45			
13.	Competing Condition	Male	2.2	1.345	0.007	0.142	0.501*
		Female	2.193	1.33			
14.	Independence / Individuality	Male	2.329	1.31	0.121	0.141	0.854*
		Female	2.45	1.34			
15.	Family	Male	2.442	1.422	0.001	0.150	0.007*
		Female	2.443	1.416			
16.	Emotional Release	Male	2.288	1.383	0.112	0.149	0.753*
		Female	2.4	1.438			
17.	Status	Male	2.375	1.418	0.011	0.149	0.071*
		Female	2.386	1.381			
18.	Self Direction / Awareness	Male	2.363	1.35	0.148	0.147	0.007*
		Female	2.2143	1.4384			
19.	Understanding Reasons	Male	2.15	1.352	0.143	0.143	0.996*
		Female	2.007	1.344			

\*Insignificant at 0.05 level

tab t<sub>.05</sub> (74) = 1.65

**CONCLUSIONS:**

Within the limitation of present study it was concluded that there was no significant difference between male and female badminton players on their motivational factors relating to Social approval, Competition, Self mastery, Life style, Fear of failure, Physical fitness and health, Friendship, Success and achievement, Tangible pay offs, Recognition, Intimidation / control, Heterosexuality, Competing condition, Independence / individuality, Family, Emotional release, Status, Self – direction / awareness and Understanding reasons. It means both male and female players were equally dominated towards all these 19 dimensions.

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