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## Comparative study of competitive behaviour of Male Basketball Players between High and Low achievers

**Mahendra Kumar Singh, Shivendra Dubey**

### Abstract

Competitions are ubiquitous. It makes sports exciting. In sports competitive behavior is a set of competitive actions and competitive responses that the sportsman takes to build or defend its competitive advantages and to improve his position. The present investigation was an attempt to find out the difference of competitive behavior of male basketball players between high and low achievers. Total fifty male basketball players (25 High Achiever and 25 Low Achiever) between the age group of 23 to 29 years from Bilaspur University, Bilaspur & Guru Ghasidas Vishwavidyalaya, Bilaspur were selected as a sample. Competitive behavior test developed by Yadav (1995) was administered for collecting the data from the subjects. To find out the difference between the groups (High and Low Achiever Male Basketball Players) t-test was applied. On analyzing the data it was found that there was significant difference existed between High and Low Achiever Male Basketball Players with regard to their competitive behavior.

**Keywords:** Competitive behavior, High Achiever, Low Achiever.

### Introduction

Sport events are highly specialized in nature. Involvement in sports event requires a basic desire to compete and excel in performance. It is needless to say that sports activity is meaningless without competition. Competition plays a vital role in today's modern era where records are being practically rewritten and are being excelled mostly in every successive competition.

Competitions are ubiquitous and make sports exciting. The very thought of winning gives every player an adrenaline rush but competition is not only about winning. If we take a deeper look, it channelizes our positive energy as well as provides exact information about one's status in comparison to other opponents in a given sporting endeavor.

Sports competitive behavior is a set of competitive actions and competitive responses that the sportsman takes to build or defend its competitive advantages and to improve his position. It's simply that people having such behavior always want to win.

According to social comparison theory, competitive behavior is one manifestation of the social comparison process (Festinger 1954) [4]. Social comparison researchers thus have studied extensively how actual upward social comparison leads to competitive behavior (Hoffman, Festinger & Lawrence 1954; Seta 1982; Tesser, 1988) [7, 11].

Competitive behavior can be defined as the pursuit of assets perceived to be scarce and contested, is ubiquitous (M. Deutsch, 1949) [3].

The above discussion shows that competitive behavior is an important dimension or trait of personality of a sportsperson and it directly or indirectly affect the overall sports performance of a sportsperson.

Therefore; the present study was made on two groups (High Achiever Male Basketball Players who took part in inter university tournament and the second group of Low Achiever Male Basketball Players who took part in inter collegiate level tournament) to know whether any difference in terms of competitive behavior could be traced between High and Low Achiever Male Basketball Players.

Keeping in mind the purpose of the study it was hypothesized that significant differences may exists between High and Low Achiever Male Basketball Players with respect to their competitive behavior.

**Objective of the study**

The objective of present study was to compare Competitive Behavior of male basketball players between high and low achievers.

**Methodology**

**Selection of Subjects**

For the purpose of present study 25 male basketball players who took part in inter university tournament and 25 inter collegiate male basketball players who falls between the age group of 23 to 29 years were selected as a sample. All the subjects selected for the present study were regular students of Bilaspur University, Bilaspur & Guru Ghasidas Vishwavidyalaya, Bilaspur.

**Tool Used**

Competitive Behavior scale developed by Yadav (1995) was used to check Competitive Behavior of male basketball players.

**Administration of Test**

Competitive Behavior scale developed by Yadav (1995) was administered to all 50 subjects as per prescribed guidelines as indicated by Yadav.

**Analysis of Data**

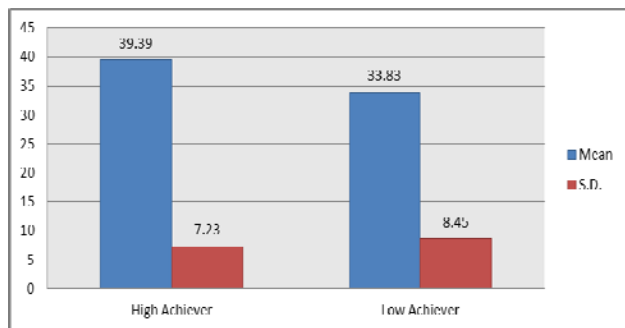
In the present study to find out the difference in Competitive Behavior of high and low achieving male basketball players, 't' test was applied. The result is presented in table-1.

**Table 1:** Comparison of Competitive Behavior between male basketball players between high and low achievers.

Group	N	Mean	S.D.	SE	't'
High Achiever Male Basketball Players	25	39.39	7.23	2.27	2.44*
Low Achiever Male Basketball Players	25	33.83	8.45		

Level of significance at 0 .05 (48) =2.01

Table-1 reveals that the calculated t- value (2.44) was greater than the tabulated t-value (2.01), which indicates significant difference between the mean scores of Competitive Behavior among High and Low Achiever Male Basketball Players. The mean value of Competitive Behavior of high Achiever male basketball players (39.39) is higher than the low Achiever male basketball players (33.83).



**Fig 1:** Graphical Representation of Mean of Competitive Behavior of High and Low Achieving Male Basketball Players

Figure-1 shows that the mean score of Competitive Behavior of high Achiever male basketball players (39.39) is higher than the low Achiever male basketball players (33.83). So it revealed that the higher Achiever Male Basketball Players

have more Competitive Behavior than low Achiever Male Basketball Players.

**Conclusion**

The following conclusions were drawn on the basis of the analysis of the present data:

- Significant difference was found between High and Low Achiever Male Basketball Players in relation to Competitive Behavior.
- The higher Achiever Male Basketball Players have more Competitive Behavior than low Achiever Male Basketball Players.
- Finally, it was concluded that the high achiever basketball players are having more competitive behavior values compare to low achievers might be because of having more competition experiences and greater competition difficulty level.

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