



# Comparison of Competitive Anxiety Level of Tribal Female Kabddi Players at Different Levels of Procumbent

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## Abstract:

*The purpose of present study was to compare sorts competitive anxiety level of tribal female Kabddi players. 60 tribal female players were selected from North Gujarat University, Patan and affiliated colleges by simple random sampling. The sample consisted of 30 tribal females inter collegiate and 30 tribal females inter university Kabddi players. The psychological variable competitive anxiety was assessed by administrating sports competitive anxiety test questionnaire. The data was computed and analyzed using descriptive statistics and 't' test in order to compare the significant difference between inter collegiate and inter university tribal female Kabddi players. The level of significance was set at 0.05. The result indicated that there were no significant differences among Kabddi players as the obtained 't' value (0.72) was less than than tabulated 't' value (2.00).*

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**Keywords:** *Competitive Anxiety, Tribal Player Achievement Level*

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## 1. Introduction

Now a day interest encompasses both some degree of activation and an unpleasant emotional state. Anxiety is recognized the main factor that affects perception in sports. It is a negative emotion that affects perception in sports competitions and this lead too majority of athletes to consider anxiety as debilitating toward performances, which may result in decrease in a sport. The purpose of this study was to compare the sports competitive anxiety of inter-collegiate and inter-university tribal female Kabddi players. It was hypothesized that there would be no significant difference in competitive anxiety level between the selected Kabddi players at different levels of achievement.

## 2. Methodology

By applying simple random sampling, a total 60 tribal female Kabddi players (30 inter collegiate and 30 inter university player) were selected from North Gujarat University, Patan and affiliated college situated in tribal districts of Mahesana. The age of the subjects ranged from 18 to 25 years and average 2 years training experience. The SCAT questionnaire developed by Rainer Martens was used.

## 3. Results and discussion

The statistical analysis of data pertaining to the study on two levels of inter collegiate and inter university players was computed by descriptive statistics and analyzed by applying 't' test. The level of significant was set at 0.05. The statistical analysis of competitive anxiety of Kabddi players at different levels of Procumbent has been presented in table-1. Table 1 Comparison of Means of Competitive Anxiety between Inter Collegiate and Inter University level tribal female Kabddi players.

**Table 1**

Achievement level	Mean	SD	MD	SE	t-ratio
Inter Collegiate Kabddi player	20.396	2.461	0.543	0.74	0.70
Inter University Kabddi player	19.70	3.310			

*\*not significant at 0.05 level tab t 0.05(58) = 2.00*

Table 1 reveals that the calculated 't' value of 0.72 was less than the tabulated 't' value of 2.00. It means, there is no significant difference in the level of competitive anxiety between inter collegiate and inter university tribal female Kabddi players.

#### 4. Conclusion

The result indicated that there was no significant difference in the study levels of tribal female Kabddi players at different levels of Procumbent

#### References

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