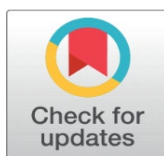
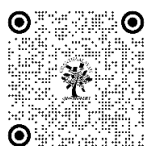


A COMPARATIVE STUDY OF PERSONALITY TRAITS OF CRICKET AND SOFTBALL INTER-COLLEGIATE PLAYERS

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ABSTRACT

The purpose of the present study was to assess the personality traits of Cricket and Softball Inter-Collegiate men players of Dr. Babasaheb Ambedkar Marathwada University. The study conducted on fifty samples, consisting of twenty-five Cricket and twenty-five Softball Inter-Collegiate men players of Dr. Babaheb Ambedkar Marathwada University. Personality traits were obtained by administering R. B. Cattell's Sixteen Personality Factor questionnaire. The data collected through this test were analyzed with respect to second order personality traits i.e. dependence, control and adjustment. T test was applied to compute the significance of differences among two groups. The significance of data was judged at 05 levels. The result of the study indicates that personality traits of Cricket and Softball Inter-Collegiate men players are same.

Keywords: Personality Traits, Cricket, Softball, Players

1. INTRODUCTION

Sports Personality is a product of biological and cultural heritage. Sports Personality traits may be defined as, "A traits is an enduring characteristic of a person that can be observed in a wide variety of situations and can be used to describe the behaviour of most individuals."

Sports Personality of an individual has certain characteristics which he shares with others and at the same time certain other characteristics which are unique to him.

Sports play a pivotal role in shaping an individual's physical and psychological characteristics, with personality traits being a key determinant of performance and behavior. Cricket and softball; as team games, demand unique mental and emotional skills, influencing players' personality development in distinct ways. Cricket, known for its strategic depth and extended game duration, challenges players' patience, focus, and teamwork. In contrast, softball emphasizes quick reflexes, agility, and adaptability within its shorter, high-paced game play.

This study focuses on comparing the personality traits of inter-collegiate cricket and softball male players from Dr. Babasaheb Ambedkar Marathwada University. Using R. B. Cattell's Sixteen Personality Factor Questionnaire, the research examines second-order personality traits, including dependence, control, and adjustment, to identify potential differences influenced by the nature of these sports. Data analysis was conducted using the t-test to determine the statistical significance of these differences at a 0.05 level.

The findings reveal that cricket and softball players exhibit similar personality traits despite the contrasting demands of their respective sports. This study provides insights into the psychological dimensions of athletes, contributing to a better understanding of how sports participation shapes personality, aiding in developing tailored training strategies and fostering balanced psychological growth.

Kane (1964) who reviewed the literature pertaining to personality and physical ability came to the conclusion that a positive relationship exists between athletic ability and stability as opposed to anxiety, athletic ability and extroversion as opposed to introversion. Kane also examined the relationships between various physical abilities, personality factors, physique and sociometric status.

Tattersfield (1971) has provided longitudinal evidence that athletic participation before maturity has a developmental effect upon personality specifically. Tattersfield monitored the personality profile of boys participating in an age group swimming program across a five-year framing period.

In this study comparisons among personality traits of Basketball and Volleyball inter collegiate women players of Dr. Babasaheb Ambedkar Marathwada University was studied.

2. OBJECTIVES OF THE STUDY

- 1) To compare the mean scores of dependence factor of Cricket and Softball men players.
- 2) To compare the mean scores of control factor of Cricket and Softball men players.
- 3) To compare the mean scores of adjustment factor of Basketball Cricket and Softball men players.

3. HYPOTHESES

- 1) There will be no significant difference in dependence among Cricket and Softball men players.
- 2) There will be no significant difference in control among Cricket and Softball men players.
- 3) There will be no significant difference in adjustment among Cricket and Softball men players.

4. MATERIALS AND METHODS

All the players from the colleges affiliated to Dr. Babasaheb Ambedkar Marathwada University.

To achieve the purpose of this study, twenty-five Cricket and twenty-five Softball men players were selected as subjects who participated in Inter collegiate Cricket tournaments held at Chhatrapati Sambhajnagar in the year 2023-24 & Inter collegiate Softball tournaments held at Mazalgao in the year 2023-24 respectively.

The player's ages ranged from 18 to 25 years. Random Sampling Technique was employed to select the subjects. The researcher will use survey research methodology for the study. R. B. Cattell's Sixteen Personality Factor Test has been taken to assess the personality traits. This questionnaire consists of one eighty-seven statements.

5. ANALYSIS OF DATA

The collected data were tabulated to find out the difference of personality characteristics among two groups. Student's T test has been applied to find out the significant differences among two groups at 0.05 level of significance. The data collected on personality traits factors between Cricket and Softball players were analyses and the results were presented in Table- I

Table 1

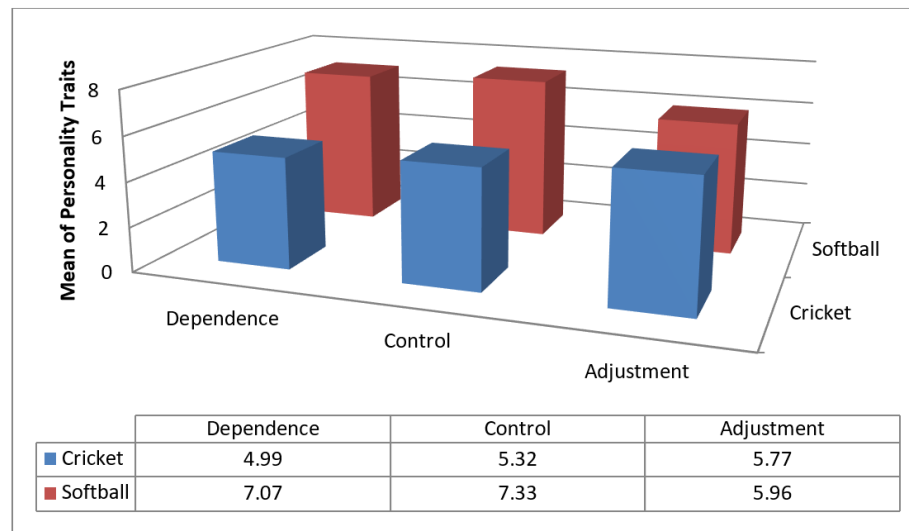
Means, Std. Dev. and T ratios of personality traits of Cricket and Softball men players

Sr. No.	Personality Traits	Cricket players		Softball Players		T - ratio
		Mean	S. D.	Mean	S. D.	
1.	Dependence	4.99	2.179	7.07	1.462	2.22
2.	Control	5.32	2.776	7.33	1.482	3.51
3.	Adjustment	5.77	1.533	5.96	1.348	1.293

*Insignificant at .05 level of significance

T-ratio regarding the level of significance was calculated at 0.05 level of significance for personality traits. It was inferred that the differences of means of Cricket and Softball men players were insignificant for dependence, control and adjustment for personality traits. Hence the two groups of players are same in dependence, control and adjustment personality trait factors.

Figure 1 Personality traits of Cricket and Softball men players.



6. RESULTS AND DISCUSSION

The mean values obtained by dependence, control and adjustment of Cricket men players are 4.99, 5.32 & 5.77 respectively and Softball men players are 7.07, 7.33 and 5.96 respectively.

7. CONCLUSIONS

- 1) There was an insignificant difference among the means of dependence of Cricket and Softball inter-collegiate men players of Dr. B. A. M. University, Chhatrapati Sambhajanagar.
- 2) There was an insignificant difference among the means of control of Cricket and Softball inter-collegiate men players of Dr. B. A. M. University, Chhatrapati Sambhajanagar.
- 3) There was an insignificant difference among the means of adjustment of Cricket and Softball inter-collegiate men players of Dr. B. A. M. University, Chhatrapati Sambhajanagar.

CONFLICT OF INTERESTS

None.

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None.

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