Personality Characteristics of Kabaddi and Kho-Kho Players

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Abstract

The aim of the present study was to find out the differences in the Personality traits between Kabaddi and Kho-Kho players; with regard to neuroticism psychosticism and extraversions. In this study 50 Kabaddi and 50 Kho-Kho players selected as subjects. Their age ranged between 17-25 years, who were participating in Dr. Babasaheb Ambedkar Marathwada University inter-collegiate Kabaddi and Kho-Kho tournaments.held at Vaidyanath College Parli-Vaidyanath and M.I.T. College, Aurangabad 2010

The Esyenck Personality Inventory (E.P.I.) was administered to find out the Personality traits of the Kho-Kho and Kabaddi players, with regards to neuroticism extraversion, psychosticism and Lie-Scale. Means Scores for neuroticism, psychoticism extraversion and Lie-Scale for these two types of players were computed. t-test was used to compare the significance difference between Kabaddi and Kho-Kho players, t-ratios for extraversions, psychoficism are (3.17, P < .01), (t=2.63, P<.05) respectively indicating that Kabaddi players are less extrovert and more psychotic than Kho-Kho players.

Key Words:- Personality, Neuroticism, Psychosticism

Introduction

Kho-Kho and Kabaddi are the most popular sports in Marathwada region of Maharashtra. The Study of personality characteristics and profiles of sports participants is one of the most popular areas in sports psychology research. Personality is the overall pattern of psychological characteristics that makes person a unique individuals. It is well known fact that players, of one game differ from the players of other games in their personality traits (Carrom 1980). The game of Kabaddi and Kho-Kho are simple in nature, easy to organise, less expensive. Hence they reach to common men. Both games can be played in a small area and practically less equipment is required. Kabaddi is most aggresive and heavy contact game, but Kho-Kho is a semi contact game. Both games differ from each other in their nature, skill, techniques and strategies etc.

Statement of the Problem

Personality characters of Collegiate Kabaddi and Kho-Kho players.

Objective of the Study

The objective of the study was to find out differences in personality traits between the Collegiate level Kho-Kho and Kabaddi players with regards to Extraversion psychoticism and Neuroticism.

Hypotheses of the Study

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The hypotheses formulated for the present study are

- (i) Kabaddi players are less Extrovert than Kho-Kho players.
- (ii) Kho-Kho players are less Neurotic than Kabaddi players.
- (iii) Kabaddi players are less psychotic than Kho-Kho players.

Delimitation of the Study

The present study was delimited to for psychological variables. (1) Extraversion (2) Neuroticism (3) Psychoticism and Lie Score Secondly, the study has been limited to Kho-Kho and Kabaddi players who were selected as a subject.

Method

In this section; Selection of subjects, Administration of the tests, and Statistical Analysis have been described.

Selection of Sujbjects

50 Kho-Kho and 50 Kabaddi players who were participating in the Inter-Collegiate tournament conducted by *Dr. Babasaheb Ambedkar Marathwada University inter-collegiate Kabaddi and Kho-Kho tournaments.held at Vaidyanath College Parli-Vaidyanath and M.I.T. College, Aurangabad 2010* were selected as subject for this present study.

Administration of the Test

EYSENCK'S Personality Inventory (E.P.I.) was administered to the Kho-Kho and Kabaddi players. Instructions were given to the subjects before filling the E.P.I.

Statistical Analysis

t-ratio was computed to compare, the significane of differences between the means of Extroversion, Neuroticism, psychoticism and lie-scale of Inter-Collegiate Kho-Kho and Kabaddi players.

Results and Discussion

The results of the present study are presented in Table I and II.

Table-I

Means, Standard Deviations and t-ratio of Extroversion for Kho-Kho and Kabaddi Players.

Sr.No.	Players	Numbers	Mean	S.D.	t-ratio
1.	Kabaddi	50	11.08	2.29	3.17*
2.	Kho-Kho	50	12.78	3.01	

*Significant at .01 Level.

As per Table-I a significant difference in extraversion was found (t=3.17,P<.01), Kabaddi players having less extrovert tendency than Kho-Kho players. Hence the results support hypothesis No.1. stating that Kabaddi players are less extrovert than Volleyball players.

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Table-II

Means, Standard Deviations and t-ratio of Neuroticism for Kho-Kho and Kabaddi Players.

Sr.No.	Sport	Number	Mean	S.D.	t-ratio	
1.	Kabaddi	50	13.09	3.72	1.63*	
2.	Kho-Kho	50	11.99	2.98		

NS=Not Significant

As per Table-II no significant difference in Neuroticism score was found (t=1.63), between Inter-Collegiate Kho-Kho and Kabaddi players.

Table-III

Means, Scores, Standard Deviations and t-ratio of psychoticism for Kabaddi and Kho-Kho players

Sr.No.	Sport	Number	Mean	S.D.	t-ratio
3.	Kabaddi	50	9.11	2.21	2.63*
4.	Kho-Kho	50	1.92	1.92	

* Significant at .05 Level.

Table III shows significant difference in psychoticism was found (t=2.63, p < .05) between collegiate Kabaddi and Kho-Kho players, Kabaddi players was found to have got more psychotic than Kho-Kho players. Hence the results not support hypothesis no. 3 stating that Kabaddi players are less psychotic than Kho-Kho players. These differences is probable due to nature of games, biological and emotional difference in Kabaddi and Kho-Kho players

Table-III

Means, Scores, Standard Deviations and t-ratio for Kabaddi and Kho-Kho players

Sr.No.	Sport	Number	Mean	S.D.	t-ratio
5.	Kabaddi	50	10.33	2.31	0.50 Ns
6.	Kho-Kho	50	10.99	2.58	

NS= Not significant

Table IV show no significant difference between Kabaddi and Kho-Kho players (t=.50) was found.

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Conclusions

The results of the present study suggest that :-

- 1. There was significant differences in extraverstion of kabaddi and Kho-Kho players. Kabaddi Players having less extrovert tendency than the Kho-Kho players.
- 2. There was significant differences in psychoticism of kabaddi and Kho-Kho players. Kho-Kho players having less Neurotic tendency than Kabaddi players.
- 3. There was no significant difference in neuroticism of Kabaddi and Kho-Kho players.

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