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REVIEW OF RESEARCH





A COMPARATIVE STUDY OF PHYSICAL AGGRESSION OF INTER UNIVERSITY AND INTER COLLEGIATE FEMALE PLAYERS OF DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY

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ABSTRACT

The purpose of this study was to compare the physical aggression between inter university and inter collegiate team game female players of Dr. Babasaheb Ambedkar Marathwada University. The study was conducted on hundred samples, consisting of fifty Intercollegiate and fifty Inter-university team game female players of different colleges affiliated to Dr. Babasaheb Ambedkar Marathwada University. Physical Aggression was measured by administrating Buss- Durkee's Aggression Scale. The data collected through aforesaid tests were analyzed with respect to physical aggression. T

test was applied to compute the significances between inter university and inter collegiate female players. The significance of data was judged at .05 levels. The result of the study indicates that physical aggression of Inter-collegiate team game female players was higher than Inter-university female players.

KEYWORDS: game female players, Inter-collegiate team.

INTRODUCTION

Aggression may occur in response to non-social as well as social factors and can have a close relationship with stress coping style. Aggression may be displayed in order to intimidate. The relevance of aggression in sports has been traditionally centered around the usefulness of sports in providing an outlet for aggression.

DELIMITATIONS:

The study has been delimited to the inter-college and inter university level team game female players. Volleyball, Basketball, Cricket, Softball and Hockey players, in the age group of 18-27 years were drawn from Dr. Babasaheb Ambedkar Marathwada University Aurangabad and colleges affiliated to them.

OBJECTIVES OF THE STUDY:

The objectives of the study are stated as follows:

- 1) To study the physical aggression of Inter University team game female players of Dr. Babasahab Ambedkar Marathwada University.
- 2) To study the physical aggression of Inter collegiate team game female players of Dr. Babasahab Ambedkar Marathwada University.

3) To compare the physical aggression between Inter collegiate and Inter University team game female players.

HYPOTHESES:

- 1) There would be no significant difference between Inter university and inter collegiate team game female players on physical aggression.
- 2) There would be significant difference between Inter university and inter collegiate team game female players on physical aggression.

METHODOLOGY:

Selection of Sample:

The sample consists of hundred female players of Dr. Babasahab Ambedkar Marathwada University. The subjects were drawn from the colleges affiliated to Dr. Babasahab Ambedkar Marathwada University Aurangabad. Random Sampling Technique was employed to select the subjects. The data was collected from Volleyball, Basketball, Cricket, Softball and Hockey team game female players. The researcher will use survey research methodology for the study.

Tools used:

Buss- Durkee's Aggression questionnaire has been taken to assess the physical aggression. This questionnaire consisted of twenty nine statements.

Method for Analysis:

Student's T test has been applied to find out the significant differences among two groups at 0.05 level of significance. The collected data were tabulated to find out the difference of physical aggression among intercollegiate and inter university team game female players.

RESULTS AND DISCUSION:

Table

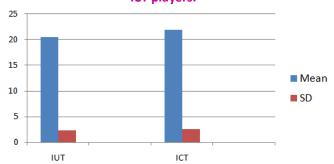
Mean SDs and T-ratio of Physical Aggression between IUT and ICT team game female players

Variable	Group	N	Mean	SD	T-ratio
Physical	ICT	50	21.76	2.50	
Aggression	IUT	50	20.44	2.31	2.75

^{*}Significant at .05 level.

The above table reveals that there is significance difference between Inter-university and Inter-collegiate female players on physical aggression. Thus it may be concluded that physical aggression of team game female Inter-university and Inter-collegiate players is different.

Fig. : Histograms showing mean and SD scores of physical aggression of team game female IUT and ICT players.



Physical Aggression of Inter-collegiate players has been higher than Inter-university players. Due to lack of physical activity and social interaction, the Inter-collegiate players have higher physical aggression than Inter-university players. The result of the study indicates that physical aggression of Inter-collegiate players was higher than Inter-university players.

CONCLUSIONS:

- 1) There is significant difference between Intercollegiate and Inter University team game Female Players on physical aggression.
- 2) Physical Aggression of Inter-collegiate players has been higher than Inter University team game Female Players.