



## COMPARATIVE ANALYSIS OF PLAYING ABILITY IN SELECTED OFFENSIVE SKILLS OF INTERCOLLEGIATE MEN KABADDI PLAYERS

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**ABSTRACT-** The purpose of the study was to find out the comparative analysis of playing ability in selected offensive skills of Intercollegiate Men kabaddi players. The study was confined to only male intercollegiate kabaddi players from Bharathiar University, Coimbatore, Tamil Nadu. The subjects for the present study have been delimited to the 48 intercollegiate kabaddi players only. The age of the players ranged from 19-25 years. The following intercollegiate namely Kongu arts and science college, Gobi arts and science college, Rathinam arts and science college, PSG arts and science college, STC arts and science college, NGM arts and science college, CMS arts and science college, NGP arts and science college have participated in the tournament. The intercollegiate namely participated from Bharathiar University were selected for the study. The selected dependent variables offensive skills namely Touching with hand, Touching with foot and Rotation. The Karl Pearson's Product Moment Correlation was calculated for the data collected from the intercollegiate men kabaddi players to examine the comparative analysis of playing ability in selected offensive and defensive skills. The level of confidence was fixed at 0.05 level to test the hypothesis.

**Keywords:** Playing ability, Offensive skills, Kabaddi players.

### I. INTRODUCTION:

The game of kabaddi is one of the oldest game of Indian origin. It is played with two teams of 12 players each, in which five of them are substitution. The object of the game is to reach highest score by touching or capturing the opposing team players, all the while chanting "kabaddi -kabaddi" (Anil Sharma,2006).

Kabaddi is basically an outdoor team game, played in the tropical countries of Asia. This indigenous game of India was adopted by other countries in Asiatic. Pakistan, Nepal, Bhutan, Bangladesh, Sri Lanka, Maldives, Malaysia and more recently by Japan and China. The excitement and thrill provided by the game has made it very popular and Kabaddi is rightly called the 'Game of the masses', since spectators totally involve themselves and give the players a great deal of encouragement. The game requires no equipment whatsoever, and the rules of the game are very easy to comprehend. This is the reason for the popularity of the game in rural areas, since rural youth in India can ill-afford the sophisticated equipment demanded by other sports. The game demands agility, muscular co-ordination, breath holding capacity, quick response and a great deal of presence of mind. Kabaddi was probably invented to develop defensive responses by an individual against group attacks and a group's responses to an individual attack. This is the only combative sport in which offence is an individual effort whereas defense is a group effort. For an individual to face up to seven opponents and remain unscathed is no mean achievement. This calls for tremendous fitness of body and mind and the ability to concentrate as well as anticipate the opponent's moves. This can only be achieved with a lot of tactical preparation and maneuvering.

### II. METHODS:

The purpose of the study was to find out the comparative analysis of playing ability in selected offensive skills of Intercollegiate Men kabaddi players. The investigator was select 48 Men kabaddi players from the participants of Intercollegiate Men kabaddi Tournaments which was held at Bharathiar University,

Coimbatore during 2020. Their age ranged from 19 to 25 years. The investigator has selected three offensive skills namely touch with hand, touch with foot, and rotation. The defensive skills selected were wrist catch, ankle catch and single knee catch. The playing ability was selected as dependent variable. The offensive skills, defensive skills and playing ability of Men kabaddi players were quantified by experts rating. The collected data were statistically analysed by calculating Karl Pearson's Product Moment Correlation.

**Table - I**

**RELATIONSHIP BETWEEN HAND TOUCH AND PLAYING ABILITY OF INTERCOLLEGIATE MEN KABADDI PLAYERS**

Variables	No of Subjects		Mean	Required 'r' value	Obtained 'r' value
<b>Hand Touch</b>	48	5.48	0.743	0.262	0.560*
<b>Playing Ability</b>		7.48	0.714		

\* Significant at 0.05 level

Table I shows that the mean value for hand touch and playing ability are 5.48 and 7.48 respectively. The obtained 'r' value 0.560 is greater than the table value 0.262 at 0.05 level. It reveals that there is significance relationship between hand touch and playing ability of Men kabaddi players.

**Table - II**

**RELATIONSHIP BETWEEN FOOT TOUCH AND PLAYING ABILITY OF INTERCOLLEGIATE MEN KABADDI PLAYERS**

Variables	No of Subjects	Mean	Standard Deviation	Required 'r' value	Obtained 'r' value
<b>Foot Touch</b>	48	6.33	0.724	0.262	0.343*
<b>Playing Ability</b>		7.48	0.714		

\* Significant at 0.05 level

Table II shows that the mean value for foot touch and playing ability are 6.33 and 7.48 respectively. The obtained 'r' value 0.343 is greater than the table value 0.262 at 0.05 level. It reveals that there is significance relationship between foot touch and playing ability of Men kabaddi players.

**Table - III**

**RELATIONSHIP BETWEEN ROTATION AND PLAYING ABILITY OF INTERCOLLEGIATE MEN KABADDI PLAYERS**

Variables	No of Subjects	Mean	Standard Deviation	Required 'r' value	Obtained 'r' value
Rotation	48	6.69	0.657	0.262	0.552*
Playing Ability		7.48	0.714		

\* Significant at 0.05 level

Table III shows that the mean value for rotation and playing ability are 6.69 and 7.48 respectively. The obtained 'r' value 0.552 is greater than the table value 0.262 at 0.05 level. It reveals that there is significance relationship between rotation and playing ability of Men kabaddi players.

**III. DISCUSSION ON FINDINGS:**

In his study it is found that there is positive significant relationship between hand touch, foot touch, rotation and playing ability of Men kabaddi players. Hence the first hypothesis is accepted.

**IV. CONCLUSION:**

It is found that there is positive significant relationship between offensive skills namely hand touch, foot touch, rotation and playing ability of Men kabaddi players.

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