

## **An Explanatory Study on Professional Profile and Socio Economic Status among Pro – Kabaddi and National Kabaddi Players of India**

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### **Abstract**

The purpose of study was to compare the professional profile and socio economic status among Pro-Kabaddi and National Kabaddi players of India. It was hypothesised that the Pro-Kabaddi players will have higher professional profile and socio economic status than the National Kabaddi players. Total One Hundred Fifty (N = 150) male kabaddi players out of which 75 Pro-Kabaddi players and 75 National Kabaddi players were selected as subjects and the nature of sampling was purposive and random. The age of the subjects was ranged between 18 - 25 years. The professional profile and modified updated socio economic status (SES) by Kuppuswamy, were the criterion measures in this study. Questionnaire was used to know the Socio-economic status of the kabaddi players. For the analysis of data, the independent samples t - test was used to test the significant difference at 0.05 level. All the statistical calculations were carried out by using MS Excel and SPSS version 16.0 software. The findings show that there was a significant difference found in comparison to professional profile and socio economic status among Pro-Kabaddi and National Kabaddi players of India.

**KEYWORDS:** Professional Profile, Socio Economic Status (SES), Pro-Kabaddi Players, National Kabaddi Players.

### **INTRODUCTION**

Generally game is that piece of human advancement which supports the coordination of the body and brain. It is in addition brought up in the making that such show offers activation to the middle material system such a great deal of that the adolescent, dead or bombing hopelessly cell will either be restored of their capacity will be typical by other or actually conveyed cells.

Kabaddi is a wrestling sport generally played in South Asia. The 'Kabaddi' name is derived from the Tamil Word "kai" (hand), "pidi" (get), which is changed over into "getting hands". Two get-togethers incorporate inverse bits of a little pool or field and substitute sending a "marauder" into the other half, to win focuses by dealing with individuals from the adversary gathering; by then the plunderer tries to get back to his own half, stopping his breathing and examining "Kabaddi" during the entire attack. The looter should not cross the vestibule except for if he contacts any of his adversaries. On the off chance that he does in that limit, he will be accounted for as "out". There is likewise a prize line which guarantees additional focuses for the criminal on the off chance that he figures out some approach to reach out to it and return to his side of the field suitably.

Kabaddi is a frightful game, played on a rectangular court, either in outdoor field or in indoor field with seven players on the ground for each side. Each side faces

substitute difficulties of offense and security. The significant thought about the game is to score centers by striking into the foe's court and reaching at any rate many ensure players as could reasonably be expected without getting captured on a solitary breath. During play, the players tense side are relegated "Antis" while the player of the offense is known as the "Criminal". Kabaddi maybe the singular irate game in which assault is an individual undertaking while watch is a total endeavor. The attack in Kabaddi is known as a 'Assault'. The antis came to by the scoundrel during the assault are accounted for 'out' on the off chance that they don't win concerning getting, the privateer before he gets back to home court. These players can continue with play precisely when their side scores places against the contrary side during their striking turn then again if the additional players win concerning getting the rival's pirate.

The beginning of Kabaddi can be followed to the pre-prominent occasions. In India, Kabaddi was basically concocted as an approach to manage foster the genuine guts and speed in young associates. During its presentation, Kabaddi was played to help oneself defending limits and to foster fast responsiveness to assaults. It additionally honed the reflexes of counter assaults of people, who by and large played in get-togethers or social occasions. Kabaddi comparatively discovers place in Hindu tales. The performed understanding of the uncommon Indian epic, the Mahabharata, has made a likeness of the game, wherein the legend Arjuna's adolescent Abhimanyu faces a problematic stretch, when he is caught in the 'Chakravyuha' set by his foes of the Contention.

The unpleasantness of Kabaddi has broadened all through the going through years, from being a well known game in the country India to a game evident at the public level. Various titles, both at everybody and generally level, have been worked with for Kabaddi, wherein the Indian public Kabaddi bunch has passed on urgent introductions. The presentation of Association Cup Kabaddi matches in India in 1981 is an achievement all through the entire presence of Kabaddi in India. India arrived at another achievement regarding Kabaddi in 2004, when Kabaddi World Cup was held in Mumbai. India won the World Cup.

A couple investigates were coordinated on socio economic status and professional profile comparing to Pro-Kabaddi and National Kabaddi players and diverse game and sports. Nonetheless, there are less assessments were coordinated on ace kabaddi players. That is why the research scholar is charmed to coordinate this assessment.

### **Statement of the Problem**

The statement of the problem was stated as "An explanatory study on professional profile and socio economic status among Pro-Kabaddi and National Kabaddi players of India."

### **Hypothesis of the study**

It was hypothesised that the Pro-Kabaddi players have higher professional profile and socio economic status than National Kabaddi players of India.

### **Objectives of the study**

The objectives of the present study were: -

1. To investigate the professional profile of Pro-Kabaddi and National Kabaddi players of India.
2. To investigate the socio economic status of Pro-Kabaddi and National Kabaddi players of India.
3. To investigate the coalition construction of concerned Pro-Kabaddi and National Kabaddi players of India.

## METHODOLOGY

### Selection of Subjects

In this study, total One Hundred Fifty (N = 150) male kabaddi players out of which 75 Pro-Kabaddi players and 75 National Kabaddi players were selected as subjects and the nature of sampling was purposive and on random basis and their age was ranged between 18 - 25 years.

### Selection of Variables

Keeping the feasibility criterion in mind, the researchers selected the following variables for the present study: -

- Professional Profile and Socio Economic Status (SES) – Independent Variables.
- Pro-Kabaddi and National Kabaddi players – Dependent Variables.

### Criterion Measures

The criterion measure of the study was the professional profile and modified socio economic status (SES) by Kuppuswamy updated Questionnaire was used and measuring unit was in counts.

### Collection of Data

The data was collected during different Kabaddi and Pro – Kabaddi competitions, particularly from International, National and All India Inter-University players. The approval was taken from the concerned Games Federation of India to take the data from various Kabaddi players during these competitions.

### Statistical Technique

Independent samples t - test was used to test the significant difference at 0.05 level regarding the comparison of professional profile and socio economic status among the Pro-Kabaddi and National Kabaddi players. All the statistical calculations were carried out by using MS Excel and SPSS version 16.0 software.

## RESULT AND FINDING OF THE STUDY

The statistical analysis of data of the Pro-Kabaddi and National Kabaddi players have been presented in below tables through mean, standard deviation, standard error, minimum and maximum scores, independent samples t-test.

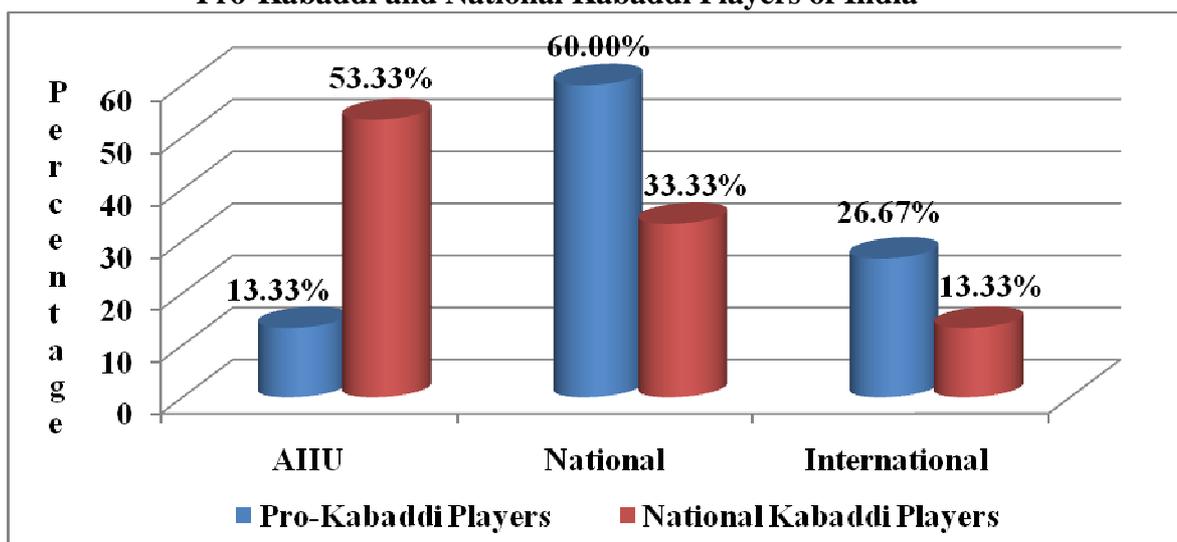
**Table – 01**  
**Level of Participation of Pro-Kabaddi and National Kabaddi Players of India**

Level of Sports Participation	Percentage (%) of Level of Sports Participation	
	Pro-Kabaddi Players	National Kabaddi Players
<b>AIIU</b>	13.33 %	53.33 %
<b>National</b>	60.00 %	33.33 %
<b>International</b>	26.67 %	13.33 %

Table No – 01 tells that 60% Kabaddi players of the sample size participated at National level belongs to Pro-Kabaddi where as only 33.33% of the sample size who took part at National level belongs to National Kabaddi players.

In the same pattern 26.67% players of the sample size who took part at Inter-National level belongs to Pro-Kabaddi, whereas only 13.33% players of the sample size who took part at Inter-National level belongs to National Kabaddi. But who took part at the lower level at A.I.U greater percentage players of the sample size i.e 53.33% belongs to National Kabaddi in comparison to lesser percentage i.e 13.33% belongs to Pro-Kabaddi. Further it has been shown in Fig. No. 01.

**Fig. - 01**  
**Graphical Representation in Percentage Regarding Level of Participation of Pro-Kabaddi and National Kabaddi Players of India**

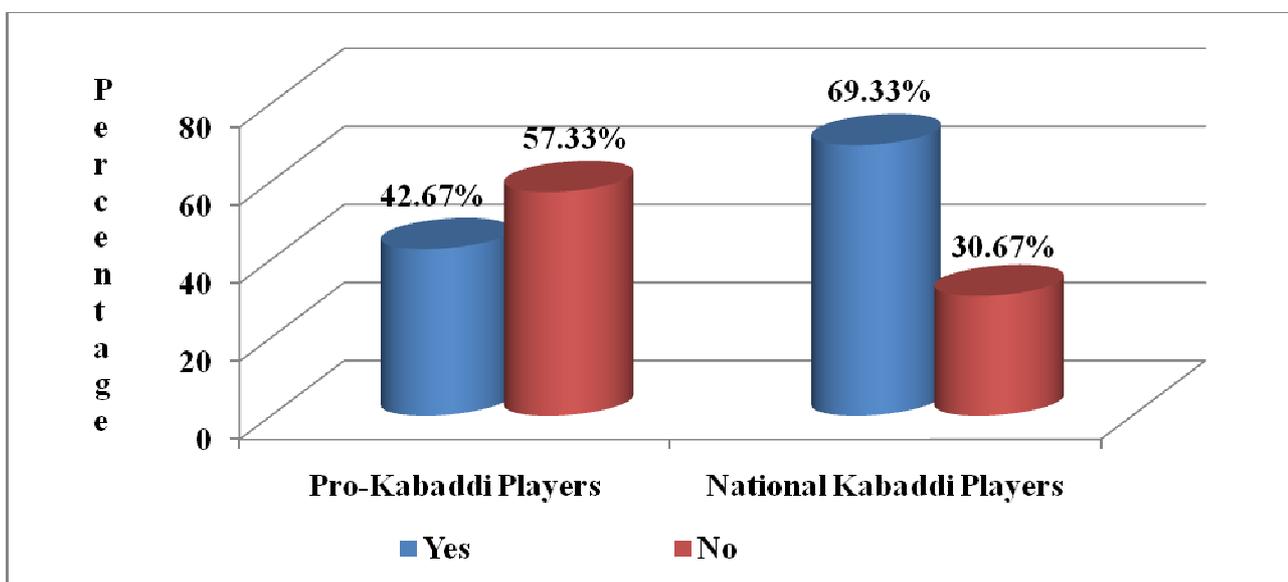


**Table – 02**  
**Kabaddi playing status of other Family members of Pro-Kabaddi and National Kabaddi players of India**

Other Family Members Playing Kabaddi	Percentage (%) of Other Family Members Playing kabaddi	
	Pro-Kabaddi Players	National Kabaddi Players
Yes	42.67 %	69.33 %
No	57.33 %	30.67 %

Table No – 02 reflects that majority of the other Family members of Pro-Kabaddi players i.e 57.33% of the sample size did not take part in playing Kabaddi whereas majority of the other Family members of National Kabaddi players i.e 69.33% of the sample size took part in playing Kabaddi. Further it has been shown in Fig No. – 02.

**Fig. - 02**  
**Graphical Representation of Other Family Members of Pro-Kabaddi and National Kabaddi Players of India Regarding their status of playing Kabaddi**

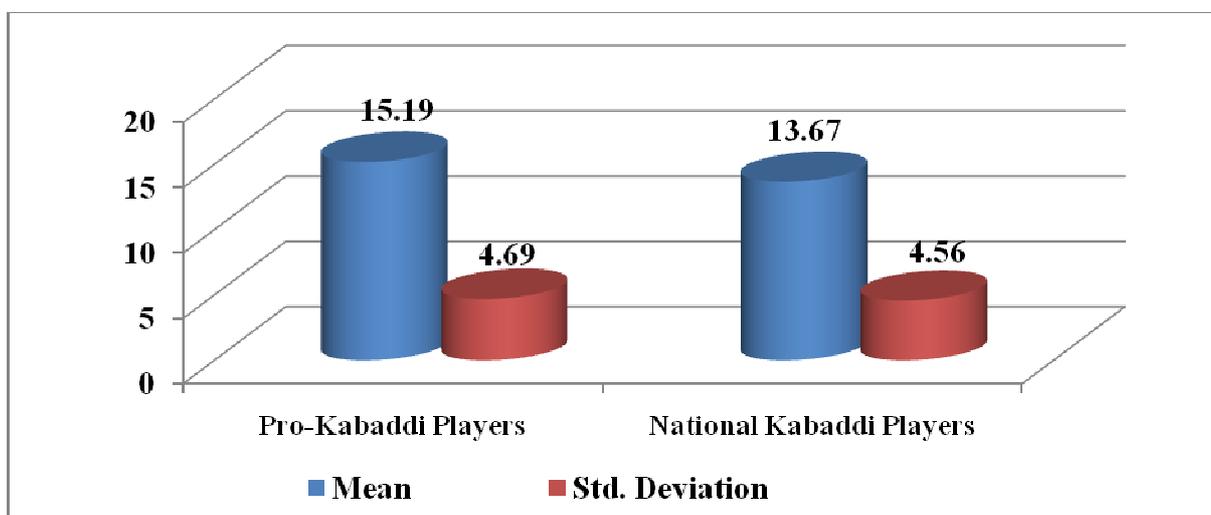


**Table – 03**  
**Descriptive Statistics of Socio Economic Status of Pro-Kabaddi and National Kabaddi Players of India**

Sports Group	N	Min.	Max.	Mean	Std. Deviation	Std. Error Mean
Pro-Kabaddi Players	75	5.00	29.00	15.1867	4.69241	.54183
National Kabaddi Players	75	5.00	29.00	13.6667	4.55695	.52619

Table – 03 shows about the total number of players (N), minimum, maximum, mean, standard deviation, standard error mean. Further it has been shown in Fig. No. 03

**Fig. - 03**  
**Graphical Representation of Mean and Standard Deviation of Pro-Kabaddi and National Kabaddi Players of India**



**Table - 04**  
**Comparative Analysis of Socio Economic Status of Pro-Kabaddi and National Kabaddi Players of India**

Sports Group	N	Mean	Std. Deviation	Mean Difference	Std. Error Difference	t-value	Sig.(2-tailed)
Pro-Kabaddi Players	75	15.187	4.692	1.520	.755	<b>2.012*</b>	.046
National Kabaddi Players	75	13.667	4.557				

\*level of significance was set at 0.05.

Table – 04 shows that the calculated t-value after implementing the independent samples t-test is 2.012 where as the tabulated value is 1.9759 which is less than the calculated t-value at 0.05 level of significance.

Hence, there is a significant difference was found between the Pro-Kabaddi players and National Kabaddi players of India in relation to their Socio Economic Status.

### Discussion of the findings

The result of the study shows that there is significant difference was found in comparison to professional profile and socio economic status among Pro-Kabaddi and National Kabaddi players of India.

The following authors also supported the findings of this study: -

**Singh, J. (2017)** conducted a study to see the effect of socio economic status on sports performance of non-achievers and achiever shooters. The objective of the

study was to know the socio economic status of achiever and non-achiever shooters of Punjab. The findings of Singh, J. (2017) also indicated that there was a positive relationship between socio economic status and sports performance of the shooters of Punjab.

**Dhull, S. (2017)** conducted a research study with aiming to see the impact of Pro Kabaddi league on the socio economic status and psychological profile of the Kabaddi players of Haryana and the result of this study showed that the Pro Kabaddi players were significantly higher on socio economic status in comparison to other Kabaddi players of Haryana.

### Discussion on the hypothesis

It was supposed that the professional profile and socio economic status of the Pro-Kabaddi players will be higher than the National Kabaddi players. After the analysing of the data it was found that there was a significant difference at 0.05 level of significance between the Pro-Kabaddi players and National Kabaddi players of India. Hence, Pro-Kabaddi players were found significantly higher than the National Kabaddi players regarding professional profile and socio economic status. Therefore, in the light of the results of the study the hypothesis was accepted.

### Conclusion of the study

On the findings of the results of this study following conclusions has been drawn: -

1. According to the result of this study the significant difference between Pro-Kabaddi and National Kabaddi players has been noticed in reference to their professional profile.
2. The result of this study also indicated about the significant difference between Pro-Kabaddi and National Kabaddi players regarding their socio economic status.

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