



# A Study Of Selected Personality Factors Of Kabaddi Players With Tribal And Non Tribal Background Belonging To Nagpur District

Tejsiha L. Jagadale

Nabira Mahavidyalaya, Katol

1.0

## 2.0 Introduction

It has been widely accepted that personality is a summation of many attributes combining of physical and psychological characteristics. Since it (personality) is the product of heredity and environment, the people from same environment will have some common characteristics which will reflect in their personality to a great extent. From this point of view, it can be observed that regular participation in competitive sports like Kabaddi will be associated with certain personal and behavioural characteristics which can be categorized as the personality traits of sports men. Kabaddi is a combative team game, played on a rectangular court, either out-doors or indoors with seven players on the ground for each side. Each side takes interchange chances of offence and defence that demands players to be psychologically mature (Sharma, 2023). The basic idea of the game is to score points by raiding into the opponent's court and touching as many defence players as possible without getting caught on a single breath. Kabaddi is perhaps the only combative sport in which attack is an individual attempt while defence is a group effort (Saravanan and Sakthivel, 2018).

Kabaddi often seen as one of the ancient wrestling sport. Kabaddi is popular not only in India but it is a National Game of Bangladesh as well. Most of the Indian states do play this game, but it is far more popular in the villages of Punjab, Tamil Nadu, Andhra Pradesh, Uttar Pradesh, Bihar, Maharashtra, Madhya Pradesh, and Gujarat. Kabaddi being a combative team game is also called the game of agility, good lung capacity, muscular coordination, presence of mind and quick reaction ability and various psychological parameters (Kanniyan et al., 2015). The performance of the Kabaddi players in various competitions is often determined by various physiological, morphological, and sociological factors. All these factors have direct link with the personality of an individual (Singh and Choudhary, 2020; Sharma and Nigam, 2021). Personality characteristics of an individual play an important role in achieving high performance in Kabaddi (Malik, 2022). There is possibility that some discrete set of personality factors exists which is related to causing some people to select and participate in sports (Chouhan and Chandel, 2019). Moreover, the game is also played in tribal area of above mentioned states of India.

In view of the above, this Perhaps those possessing the strongest and most fortuitous combination of these salient personality factors tend to persist in sports and become successful as outstanding athletes. Emotional stability, toughmindedness, conscientious, controlled, self-discipline, self-assurance, relaxed, low tension level, outgoing etc. as some of the personality traits that have significant correlation with physical excellence in sports.

## 2.0 Research Methodology

The study was conducted following steps that involved reconnaissance, sample survey, data analysis, followed by interpretation of statistics. The study is carried out in Nagpur District of Maharashtra. All the Kabaddi players belonging to tribal families as well as non tribal families formed the universe of the study. The study is carried out by adopting a descriptive cross sectional research design. The sample selection was performed randomly following probability sampling technique. A sample size of 240 was considered as the appropriate sample size with 120 each in the two groups i.e. players with tribal background and other being players with non tribal background.

In the present investigation, the primary data was collected by using a reliable and valid structured questionnaire. The personality characteristics of Kabaddi players were assessed by using Indian adaption of Sixteen personality factor Questionnaire (16 PF Test) Form-A, developed by R.B. Cattell the Indian adaption of which is developed by S.D. Kapoor. Prior to data collection, reliability and validity of the same i.e. questionnaire was estimated by employing test-retest method. The data was collected by using survey method. Chi-Square Test was used as an inferential statistics test. Subsequently, the generated data was analysed with the help of SPSS 18.0 software. Significance level was selected to be 0.05 (or equivalently, 5%).

## 3.0 Results and Discussion

### 3.1 Personality Factor-A (Reserved – Easy-going)

**Table 1:** Comparison of Kabaddi players belonging to tribal and non tribal background with respect to Personality Factor-A (Reserved vs Easy-going)

P.F. – A	Players from Tribal Background		Players from Non Tribal Background	
	Nos.	Percent	Nos.	Percent
Reserved	51	42.5	31	25.8
Balanced	41	34.2	49	40.8
Outgoing	28	23.3	40	33.3
<b>Total</b>	120	100.0	120	100.0

Above **Table 1** indicates results of comparative assessment of Kabaddi players belonging to tribal and non-tribal background with respect to Personality Factor-A (Reserved vs Easy-going). The results indicated that 42.5% players from tribal background and 25.8% players from non-tribal background have reserved personality with respect to personality Factor-A (Reserved Vs Easy-going). However, 34.2% players from tribal background and 40.8% players from non-tribal background have balanced personality. Furthermore 23.3% players from tribal background and 33.3% players from non-tribal background have outgoing personality.

### 3.2 Personality Factor-C (Emotionally Less Stable Vs Emotionally Stable)

**Table 2:** Comparison of Kabaddi players belonging to tribal and non tribal background with respect to Personality Factor-C (Emotionally Less Stable – More Emotionally Stable)

P.F. – C	Players from Tribal Background		Players from Non Tribal Background	
	Nos.	Percent	Nos.	Percent
Emotionally Less Stable	30	25.0	21	17.5
Balanced	19	15.8	63	52.5
Emotionally More Stable	71	59.2	36	30.0
<b>Total</b>	120	100.0	120	100.0

Above **Table 2** indicates results of comparative assessment of Kabaddi players belonging to tribal and non-tribal background with respect to Personality Factor-C (Emotionally Less Stable – More Emotionally Stable). The results indicated that 25.0% players from tribal background and 17.5% players from non-tribal background have emotionally less stable personality with respect to personality Factor-C (Emotionally Less Stable – More Emotionally Stable). However, 15.8% players from tribal background and 52.5% players from non-tribal background have balanced personality. Furthermore 59.2% players from tribal background and 30.0% players from non-tribal background have emotionally more stable personality.

### 3.3 Personality Factor-E (Submissive Vs Dominant)

**Table 3:** Comparison of Kabaddi players belonging to tribal and non tribal background with respect to Personality Factor-E (Submissive – Dominant)

P.F. – E	Players from Tribal Background		Players from Non Tribal Background	
	Nos.	Percent	Nos.	Percent
Submissive	61	50.8	32	26.7
Balanced	43	35.8	59	49.2
Dominant	16	13.3	29	24.2
<b>Total</b>	120	100.0	120	100.0

Above **Table 3** indicates results of comparative assessment of Kabaddi players belonging to tribal and non-tribal background with respect to Personality Factor-E (Submissive – Dominant). The results indicated that 50.8% players from tribal background and 26.7% players from non-tribal background have submissive personality with respect to personality Factor-E (Submissive – Dominant). However, 35.8% players from tribal background and 49.2% players from non-tribal background have balanced personality. Furthermore 13.3% players from tribal background and 24.2% players from non-tribal background have dominant personality.

### 3.4 Personality Factor-F (Serious Vs Happy-Go-Lucky)

**Table 4:** Comparison of Kabaddi players belonging to tribal and non tribal background with respect to Personality Factor-F (Serious Vs Happy-Go-Lucky)

P.F. – F	Players from Tribal Background		Players from Non Tribal Background	
	Nos.	Percent	Nos.	Percent
Serious	23	19.2	20	16.7
Balanced	38	31.7	62	51.7
Happy-Go-Lucky	59	49.2	38	31.7
<b>Total</b>	120	100.0	120	100.0

Above **Table 4** indicates results of comparative assessment of Kabaddi players belonging to tribal and non-tribal background with respect to Personality Factor-F (Serious Vs Happy-Go-Lucky). The results indicated that 19.2% players from tribal background and 16.7% players from non-tribal background have serious personality with respect to personality Factor-F (Serious Vs Happy-Go-Lucky). However, 31.7% players from tribal background and 51.7% players from non-tribal background have balanced personality. Furthermore 49.2% players from tribal background and 31.7% players from non-tribal background have Happy-Go-Lucky personality.

### 3.5 Personality Factor-H (Timid Vs Venturesome)

**Table 5:** Comparison of Kabaddi players belonging to tribal and non tribal background with respect to Personality Factor-H (Timid Vs Venturesome)

P.F. – H	Players from Tribal Background		Players from Non Tribal Background	
	Nos.	Percent	Nos.	Percent
Timid	57	47.5	61	50.8
Balanced	26	21.7	19	15.8
Venturesome	37	30.8	40	33.3
<b>Total</b>	120	100.0	120	100.0

Above **Table 5** indicates results of comparative assessment of Kabaddi players belonging to tribal and non-tribal background with respect to Personality Factor-H (Timid Vs Venturesome). The results indicated that 47.5% players from tribal background and 50.8% players from non-tribal background have timid personality with respect to personality Factor-H (Timid Vs Venturesome). However, 21.7% players from tribal background and 15.8% players from non-tribal background have balanced personality. Furthermore 30.8% players from tribal background and 33.3% players from non-tribal background have venturesome personality.

### 3.6 Personality Factor-M (Practical Vs Imaginative)

**Table 6:** Comparison of Kabaddi players belonging to tribal and non tribal background with respect to Personality Factor-M (Practical Vs Imaginative)

P.F. – M	Players from Tribal Background		Players from Non Tribal Background	
	Nos.	Percent	Nos.	Percent
Practical	34	28.3	30	25.0
Balanced	55	45.8	31	25.8
Imaginative	31	25.8	59	49.2
<b>Total</b>	120	100.0	120	100.0

Above **Table 6** indicates results of comparative assessment of Kabaddi players belonging to tribal and non-tribal background with respect to Personality Factor-M (Practical Vs Imaginative). The results indicated that 28.3% players from tribal background and 25.0% players from non-tribal background have practical personality with respect to personality Factor-M (Practical Vs Imaginative). However, 45.8% players from tribal background and 25.8% players from non-tribal background have balanced personality. Furthermore 25.8% players from tribal background and 49.2% players from non-tribal background have imaginative personality.

## 4.0 Conclusions

### 4.1 Personality Factor-A (Reserved – Easy-going)

- On the basis of the study results it is evident that majority of kabaddi players from tribal background have reserved personality while most of the kabaddi players from non-tribal background have balanced personality with respect to Personality Factor-A (Reserved vs Easy-going).

### 4.2 Personality Factor-C (Emotionally Less Stable Vs Emotionally Stable)

- On the basis of the study results it is evident that majority of kabaddi players from tribal background have emotionally more stable personality while most of the kabaddi players from non-tribal background have balanced personality with respect to Personality Factor-C (Emotionally Less Stable – More Emotionally Stable).

### 4.3 Personality Factor-E (Submissive Vs Dominant)

- On the basis of the study results it is evident that majority of kabaddi players from tribal background have submissive personality while most of the kabaddi players from non-tribal background have balanced personality with respect to Personality Factor-E (Submissive – Dominant).

### 4.4 Personality Factor-F (Serious Vs Happy-Go-Lucky)

- On the basis of the study results it is evident that majority of kabaddi players from tribal background have Happy-Go-Lucky personality while most of the kabaddi players from non-tribal background have balanced personality with respect to Personality Factor-F (Serious Vs Happy-Go-Lucky).

#### 4.5 Personality Factor-H (Timid Vs Venturesome)

- On the basis of the study results it is evident that majority of kabaddi players from tribal and non-tribal background have timid personality with respect to Personality Factor-H (Timid Vs Venturesome).

#### 4.6 Personality Factor-M (Practical Vs Imaginative)

- On the basis of the study results it is evident that majority of kabaddi players from tribal background have balanced personality and players from non-tribal background have imaginative personality with respect to Personality Factor- M (Practical Vs Imaginative).

#### 5.0 References

- Chouhan, R. S and Chandel, S. (2019). A comparative study of psychological aspects of different level for the tribal Kabaddi players of Madhya Pradesh, International Journal of Physiology, Nutrition and Physical Education, 4(1), pp. 2185-2189.
- Kanniyar, A., George, A and Valiyakath, S. (2015). Personality Traits: An Analytical Study Between Sedentary Males and Sports Males, Science, Movement and Health, 15(1), pp. 5-9.
- Malik, S. (2022). A study of aspiration level among female Kabaddi player of Haryana at different levels of participation, International Journal of Yogic, Human Movement and Sports Sciences, 7(2), pp. 191-194.
- Saravanan, E and Sakthivel, S. (2018). Comparative analyses of team effectiveness and selected psychological variables among inter university level kabaddi players, International Journal of Physiology, Nutrition and Physical Education, 3(2), pp. 1031-1033.
- Sharma, M. R. (2023). A Study on Personality of Kabaddi Players, International Journal of Innovations in Engineering Research and Technology, 10(3), pp. 96-100.
- Sharma, R and Nigam, A. K. (2021). A comparative study of personality traits of male kabaddi players of different levels, Indian Journal of physical education, sports and applied science, 11(1), pp. 116-125.
- Singh, J and Choudhary, P. (2020). Competitive Anxiety of Different Levels of Kabaddi Players: A Comparative Study, Ilkogretim Online - Elementary Education Online, 19 (4), pp.4348-4355.