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## A study on socio-economic status of Kuvempu university intercollegiate volleyball and kabaddi players

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### Abstract

Sports are an important part of the society and an integral feature of everyday life. Sports and Physical Education play an important role in human development. Games and other outdoor activities, properly planned and executed, promote social harmony, discipline and increased productivity (Coakley and White 1992) support this notion as they suggest that, "Individual decisions to participate in physical activity are shaped by a complex dynamic, in which economic factors, class and gender, parental and peer influences, leadership, and location intersect". The purpose of the study was to analyze the socio-economic status of Kuvempu University intercollegiate Volleyball and Kabaddi players.

**Methodology:** The Responses were collected by the research scholar personally during the men intercollegiate competitions for the year 2016-17. Players were asked to sit in a class room and the scholar explained the purpose of research work and also assured of the confidentiality of responses to the subjects. Then the questionnaire was given to the players. Where ever the doubts raised by the subjects was clarified by the researcher and finally all the players responses from two sports disciplines namely volleyball and Kabaddi. The response rate was hundred percent because the investigator visited competition place personally to collect the information.

**Hypothesis:** There will be a significant difference in socio-economic status between Volleyball and Kabaddi inter collegiate players of Kuvempu University.

**Keywords:** Socio-economic status, Kabaddi, volleyball

### 1. Introduction

Sports are an important part of the society and an integral feature of everyday life. Sports and Physical Education play an important role in human development. Games and other outdoor activities, properly planned and executed, promote social harmony, discipline and increased productivity. These activities develop right attitudes and values in students and help them grow into balanced, integrated and healthy citizens. Socio-economic status is an important factor in selection of sports. An individual's socio-economic status may influence his opportunity, his desire to excel, his choice of activity and his success. The home environment often influences his motivation to succeed in sports and the degree to which success in this endeavor leads to inner satisfaction. Physical education and sports are essential elements of educational processes which promote among the participants health, physical fitness and quality of life (UGC report, 1987) [3]. Socio-economic status is an individual's or group's position within a hierarchical social structure. Socioeconomic status depends on a combination of variables, including occupation, education, income, wealth and place of residence. Sociologists often use socioeconomic statuses means of predicting behavior (Hirsch, Kett, and Trefil, 2002) [4]. Socio-economic status of an individual may influence his opportunity, his desire to excel, his choice of activity and his success. Considerable research has been conducted on the socio-economic status of sports persons team sport versus individual sport. Socio-economic status (SES) is an economic and sociological combined total measure of a person's work experience and of an individual's or family's economic and social position in relation to others, based on income, education, and occupation. Index of socio-economic status comprises of occupational status, area of residence, monthly income, and type of housing, condition of house, house ownership or rental status, level of living and formal social participation (Nair, 1978) [8].

**2. Methodology**

Simple purposive sampling technique was used to collect the data. The subjects were identified for the study was the players playing at Kuvempu University intercollegiate men Kabaddi and volleyball sport. The players representing their respective colleges in men tournaments. The study was intended to know the sports persons' socio-economic. The Responses were collected by the research scholar personally during the 80 volley ball and Kabaddi men inter collegiate competitions for the year 2016-17. Players were asked to sit in a class room and the scholar explained the purpose of research work and also assured of the confidentiality of responses to the subjects. Then the questionnaire was given to the players. Where ever the doubts raised by the subjects was clarified by the researcher and finally all the players responses from two sports disciplines namely volleyball and Kabaddi. The response rate was hundred percent because the investigator visited competition place personally to collect the information.

**3. Statistical Analysis**

The data gathered from sport persons had been subjected to percentage and 't' test analysis.

**4. The Analysis, Interpretation and Results of Study**

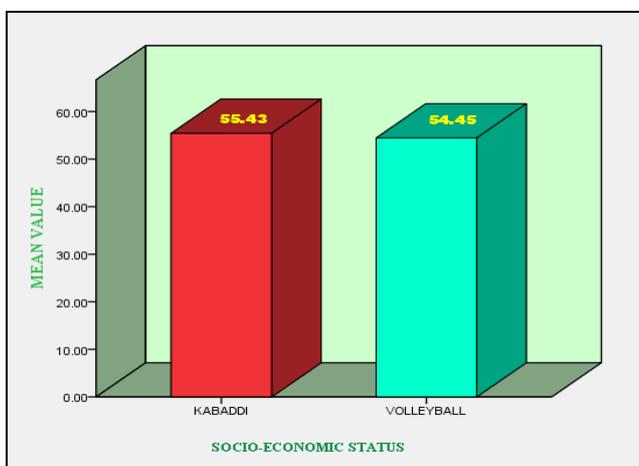
The purpose of the study was to evaluate and find the difference in socio-economic status of Volleyball and Kabaddi Inter collegiate players of Kuvempu University. The data collected socio-economic status analyses and present of in percentage.

**Table 1:** Table Shows Mean, Standard Deviation and 't' Value of Socio- Economic status of Volleyball And Kabaddi Players

Sl. No	Players	N	Mean	S.D	't' Value
1	Kabaddi	40	55.4250	12.43627	.36
2	Volleyball	40	54.4500	10.36995	

Significant at 0.05 level

Above table depicts the mean value, S.D and 't' value of Socio-economic status of Volleyball and Kabaddi Players. The obtained't' value is 0.36 which is lesser than the critical table value 1.96 thus there is no significant difference in Socio-economic status between Volleyball and Kabaddi players. So researcher hypothesis was rejected and alternative hypothesis was formulated. Evident from mean value Kabaddi players were having more socio-economic status compare to Volleyball Players.



**Fig 1:** Mean value of Socio-Economic status of Volleyball and Kabaddi Players

**5. Summary, Conclusions**

The purpose of the study was to know and compare the socio-economic status of Volleyball and Kabaddi players of Kuvempu University. To achieve the purpose of the study 80 Kuvempu University inter collegiate men players, 40 from each game were selected on random basis during 2017. The data collected on socio economic status was treated with percentage and 't' test statistical technique and results were obtained.

**6. Conclusions**

There is no significant difference in overall Socio-economic status between Volleyball and Kabaddi players. Evident from mean value Kabaddi players were having more socio-economic status as compared to Volleyball Players.

**7. Reference**

- Coakley J, White A. Making decisions: Gender and sport participation among British adolescents. *Sociology of sport journal*. 1992; 9(1):20-35.
- Kour R, Singh S. Socio-Economic Status Of Cricket And Hockey Players, *International Journal Of Behavioral Social And Movement Sciences*, 2014, (2)
- Author's Guide, University Grants Commission Report, New Delhi, 1987.
- Hirsch ED, Kett, Joseph F, Trefil, James. *The New dictionary of Cultural Literacy Edn 3*, Houghton: Mifflin Company, 2002, 7.
- Economic Status in Intercollegiate Participation of Kabaddi and Football Players, *Indian Streams Research Journal*. 2013; 2:12:1-3.
- Khan, Anis A, Nade PU, Joshi, Mahesh. A Study of Socio-Economic Status of State Level Volley-Ball Players of Maharashtra, *Shodh, Samiksha and Mulyankan*. 2009; 2(6):842-843.
- National Center for Educational Statistics, 31 March 2008. <http://nces.ed.gov/programs/coe/glossary/s.asp>.
- Nair KS. *Ethnicity and urbanization*. New Delhi: Ajanta Publication 1978, 36.