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Socio-Economic Status Of Collegiate Basketball And Volleyball Players

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Abstract

The aim of the study was to find out the Socio-economic difference of Inter-Collegiate Basketball and Volleyball Players. For this present study, 50 Basketball and 50 Volleyball players were randomly selected as a subject for the present study.

The socio-economic status scale by Kapoor and Kocher (1994) was used to comprised Basketball And Volleyball Players, t-ratios has been used to compare the significantly socio-economic status difference between Basketball And Volleyball Players at collegiate level of Amravati

Socio-economic status difference were found between Basketball and Volleyball players ($t = P < .05$), where Volleyball players having got socio-economic status.

While analysis the difference of high SES of Basketball And Volleyball Players, significant high SES differences were found ($t = P < .05$), where the Basketball players was found to have less score on high SES. Mean while, middle SES was concerned, significant Middle SES difference were found ($t = P < .05$), where Volleyball players have high score on middle SES. So, for low SES was concerned, significant low SES differences was found to the Basketball and Volleyball Players ($t = P < .05$), where Basketball players have high score on low SES.

Introduction :-

The game of Basketball and Volleyball are major games and played throughout the country. Basketball is a strenuous but healthy and interesting game. Basketball is a Non aggressive and semi contact game but Volleyball is a non-aggressive and non-contact game. The game of Basketball and Volleyball differ with each other in their skills, techniques and strategies.

It has been recognized that socio-economic factors play a vital role in an individual's performance in sports.

The Socio-economic status make-up of an individual plays an important role in their achievements in every field of life. Considerable researches have been conducted on the socio-economic status of sports persons; team sport versus individual sport, Men players versus Women players. But very few research studies are available in published from a socio-economic status of games like Basketball and Volleyball Players.

There are many psychological factors like socio-economic status attitudes, motives, spectators, self concept, motivation, adjustment etc., which influence the participation and performance of sportsmen in games and sports.

The socio-economic status of the group and the status of an individual in his group influence competitive and co-operative behaviour for different reasons and the different factors than those motivating people in the middle and upper economic group influencing the well being of the players.

Therefore, the present study “Comparison of Socio-economic status of inter collegiate Basketball And Volleyball Players” for investigation.

Selection of Subject

Total 50 Basketball and 50 Volleyball players who had participated at inter-collegiate Tournaments selected as subjects for the present study.

Administration of the Test

Socio-economic status scale by Kapoor and Kocher (1984), were distributed to Basketball and Volleyball Players, before filling the SES scale instruction were given by the investigator to the players.

The scale seek information about respondents Basketball And Volleyball Players. The subjects were requested to give exact information about their families and the confidentiality was assured.

There are different possible answer to each of the question which suited them most and tick mark (✓) against it. However, in case of question 10 they were to put a cross or tick mark for each of the items present in their house.

Statistical Analysis

To analyse the data , t-ratio were used to comprised the study of socio-economic study of Basketball And Volleyball Players.

Results and Discussion

The result of the present study are presented in Table I and II.

Table-I
Mean Score, Standard Deviation And T-Ratio Of Socio-Economic Status Of Basketball And Volleyball Players

Components	Players	No.	Mean Score	Standard Deviation	t-ratio
Socio-economic status	Basketball	50	11.23	1.79	
	Volleyball	50	10.30	1.59	

* Significant at .05level.

With regards to Socio-economic status of Basketball and Volleyball Players obtained the mean values of 11.23 and 10.30 respectively, which are given in Table-I. Findings show that the significant difference was found out between Basketball and Volleyball Players.

Result revealed that collegiate Basketball and Volleyball Players had differed in socio-economic status. Basketball players were found high Socio-economic status. This may be due to the basketball is highly costly game as compared to Volleyball.

Table-II
Mean Scores, Standard Deviation And T-Ratio Of High Socio-Economic Status Of Basketball And Volleyball Players

Players	Number	Mean Score	Standard Deviation	t-ratio
Basketball	50	9.79	1.56	*
Volleyball	50	11.71	2.01	

* Significant at .05level.

The findings at Table-II reveals that there is significant difference were found out between high socio-economic status of Basketball And Volleyball Players ($t=P<.01$), the Basketball players having less high socio-economic status as compared to Volleyball players. Thus the hypothesis was not accepted. This difference is probably due to Basketball is less costly game as compared to Volleyball.

Table-III
Mean Score, Standard Deviation And T-Ratio Of Middle Socio-Economic Status Of Basketball And Volleyball Players

Players	Number	Mean Score	Standard Deviation	t-ratio
Basketball	50	10.02	1.57	*
Volleyball	50	13.21	2.08	

* Significant at .05level.

Table-III Clearly indicates that the significant difference were found out in middle socio-economic status of inter-collegiate Basketball And Volleyball Players ($t= P<.05$), the Volleyball players having more middle socio-economic status as compared to Basketball players. This may be due to Volleyball players highly belongs to middle class family and Basketball plays at rural area. Hence, hypothesis was not accepted.

Table-Iv

Mean Score, Standard Deviation And T-Ratio Of Low Socio-Economic Status Of Basketball And Volleyball Players

Players	Number	Mean Score	Standard Deviation	t-ratio
Basketball	50	17.05	3.66	6.56 *
Volleyball	50	13.31	2.15	

* Significant at .05level.

The findings of the Table-IV Clearly indicates that the significant difference were found out in low socio-economic status of inter-collegiate Basketball And Volleyball Players ($t = P < .05$), the Basketball players having more low socio-economic status as compared to Volleyball players. This may be due to Basketball players generally belongs to low socio-economic class family. Hence, hypothesis was not accepted.

Recommendation

The experience of the investigator during the period of this study as well as the findings of this study may serve as a guide line for the research worker in the field of physical education and sports.

The finding of the present study would lead to the following recommendations :

- 1) A similar study could be done in different games and sports.
- 2) A similar study could be done with subjects belonging to different age group other than those employed in this study.
- 3) A similar study could be investigated among the players of two countries.
- 4) A comparative study could be done among Basketball, Volleyball and other games and sports.
- 5) A similar study could be done at high level players like National, International as well as Olympic players.

Conclusion

The results provide a useful insight into the Socio-economic Status of Basketball And Volleyball Players, this results also provides a useful insight into comprised the Socio-economic status of the players of two or more games.

Finally the following conclusions were drawn in the present study :

- 1) There are significant difference in Socio-economic status between Basketball And Volleyball Players. The Basketball players have got more socio-economic status than Volleyball players.

- 2) There are significant difference in high Socio-economic status between Basketball And Volleyball Players. The Basketball players have got more high socio-economic status than Volleyball players.
- 3) There are significant difference in middle socio-economic status between Basketball And Volleyball Players . The Basketball players have got more Middle socio-economic status than Volleyball players.
- 4) There are significant difference in Low Socio-economic status of Volleyball and Basketball players. Volleyball players having more Low Socio-economic status as compared to Basketball players.

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