



REVIEW OF RESEARCH

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COMPARATIVE STUDY ON THE PERFORMANCES OF BOYS AND GIRLS LAGORI TEAMS OF KARNATAKA AND KERALA STATES

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ABSTRACT

Lagori is a team sport played in India. It is played with fervor and lot of excitement by the youth. It is a simple game that gives maximum excitement. It's almost akin to avoiding bullets in a firing range where one twists and turns to the hit.

The game is generally played in a huge ground that has a capacity of lot of running and also noise. Lagori is a noisy sport in a scene that the players make a lot of noise by calling out or shouting out instructions to their teammates. It's almost nosier than a group of chuckling hens in a cage.

In Lagori two teams share a ground (no limit) and one of the team's members throw ball at a pile of stone and disassemble them. Now the opponent should hit as many as possible other team members with the ball while they try to arrange stone pile back.

If the ball touches the member he is out and team should continue without him. But a team member can always safeguard himself by touching the opposite team member before ball hits him.



KEYWORDS: statistical techniques , including descriptive statistics , food and hospitality sectors.

INTRODUCTION :

Lagori is a team sport played in India. It is played with fervor and lot of excitement by the youth. It is a simple game that gives maximum excitement. It's almost akin to avoiding bullets in a firing range where one twists and turns to the hit.

The game is generally played in a huge ground that has a capacity of lot of running and also noise. Lagori is a noisy sport in a scene that the players make a lot of noise by calling out or shouting out instructions to their teammates. It's almost nosier than a group of chuckling hens in a cage.

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If the ball touches the member he is out and team should continue without him. But a team member can always safeguard himself by touching the opposite team member before ball hits him.

PURPOSE OF THE STUDY

The purpose of the present study aims to find out the differences in the performances of sub junior boys and girls and senior boys and girl's lagori teams of Karnataka and Kerala states which are participated in the 4th Senior National Lagori Championship 2014.

OBJECTIVES

- To find out the differences in the performances of senior boys and girls lagori teams of Karnataka and Kerala states.
- To find out the differences in the performances of sub junior boys and girls lagori teams of Karnataka and Kerala states.

HYPOTHESES

- There would be significant differences in the performances of senior boys and girl's lagori teams of Karnataka and Kerala states.
- There would be significant differences in the performances of sub junior boys and girl's lagori teams of Karnataka and Kerala states.

MATERIALS AND METHODS

The researcher visited Jyoti Residential School, Bijapur where 4th Senior and 2nd Sub Junoir National Lagori Championship 2014 was held and he gathered the information and data about the performances of Karnataka and Kerala senior and sub junior lagori teams through the scoring sheets.

- ❖ The investigator was chosen three matches performances of Karnataka and Kerala lagori teams in the senior and sub junior boys and girl's category.
- ❖ The investigator was chosen three and four matches performances of Karnataka and Kerala lagori teams in the sub junior boys and girl's category respectively.

STATISTICAL TOOLS

Mean, standard deviation and t-value were used to analyze the data.

FINDINGS AND DISCUSSIONS

The analysis of data on the performances of senior and sub junior boy's and girl's lagori teams of Karnataka and Kerala states were presented in the following tables

Table.No.1
Scores of Karnataka and Kerala state senior boy's Lagori teams

Team	Mean	Std. Deviation	t-value
Karnataka	35.33	21.38	0.88
Kerala	29.66	10.40	

Table.No.1 presents the mean score, standard deviation and t-value of Karnataka and Kerala state senior boy's lagori teams. The mean score of Karnataka state senior boy's lagori team (35.33) is higher the than Kerala state senior boy's lagori team (29.66).

But the t-value (0.88) is insignificant which is clearly indicates that there is no significant difference in the performances of respective teams. The graph 1 reveals the same.

GRAPH - 1

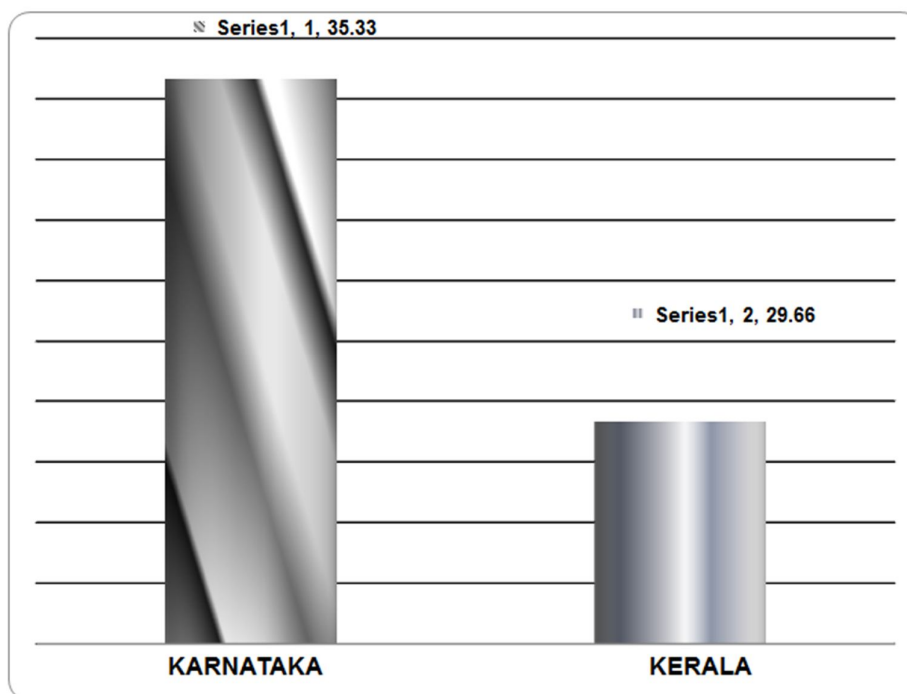


Table.No.2
Scores of Karnataka and Kerala state senior girl's lagori teams

Team	Mean	Std. Deviation	t-value
Karnataka	24	3.60	0.11
Kerala	23.66	8.50	

Table.No.2 presents the mean score, standard deviation and t-value of Karnataka and Kerala state senior girl's lagori teams. The mean score of Karnataka state senior girl's lagori team (24) is higher than Kerala state senior girl's lagori team (23.66).

But the t-value (0.11) is insignificant which clearly indicates that there is no significant difference in the performances of respective teams. The graph 2 reveals the same.

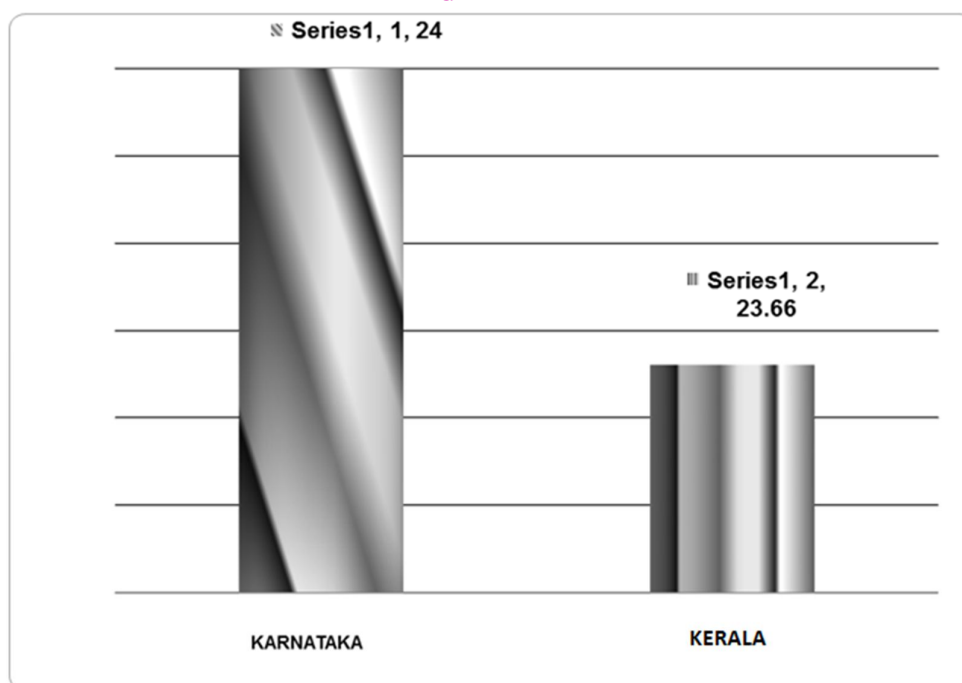
GRAPH-2

Table.No.3
Scores of Karnataka and Kerala state sub junior boy's lagori teams

Team	Mean	Std. Deviation	t-value
Karnataka	27.25	07.27	1.11**
Kerala	35.50	20.72	

Significant at 0.05**

Table.No.3 presents the mean score, standard deviation and t-value of Karnataka and Kerala state sub junior boy's lagori teams. The mean score of Karnataka state sub junior boy's lagori team (27.25) is higher than Kerala state sub junior boy's lagori team (35.50). But the t-value (1.11) is not significant which clearly indicates that there is no significant difference in the performances of respective teams. That means the Kerala state sub junior boy's lagori team performed better than the Karnataka state team. The graph 3 reveals the same.

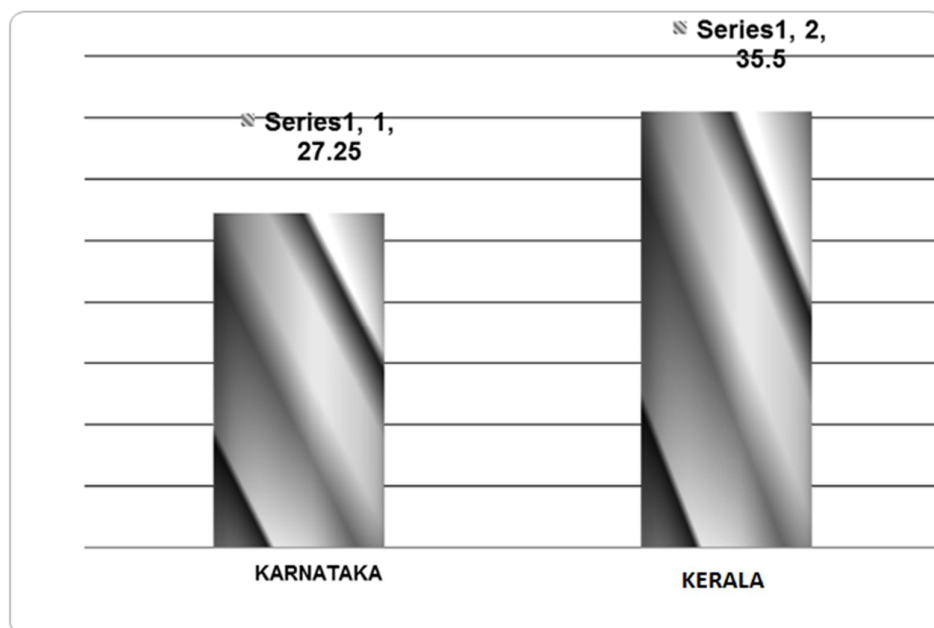
GRAPH-3

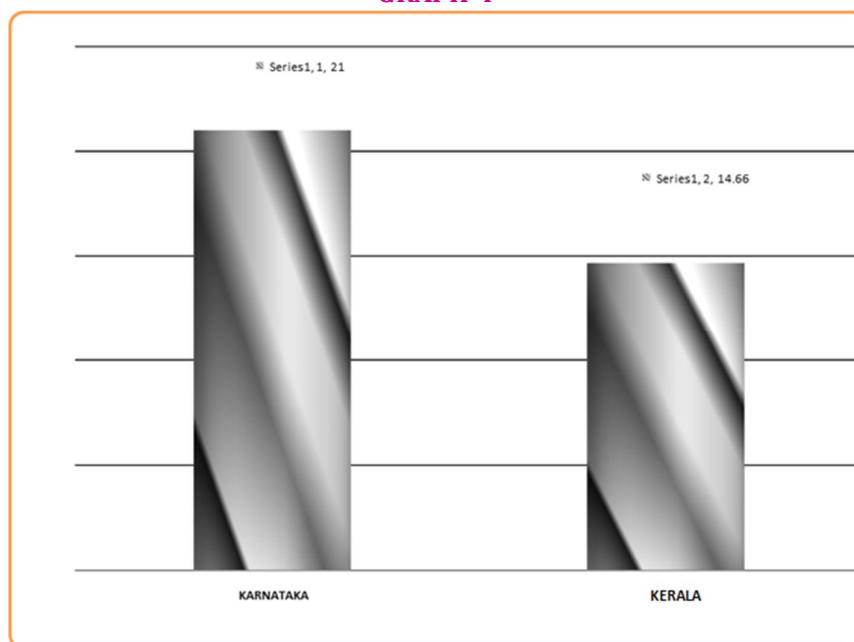
Table.No.4
Scores of Karnataka and Kerala state sub junior girl's lagori teams

Team	Mean	Std. Deviation	t-value
Karnataka	21	8.14	2.89**
Kerala	14.66	4.58	

Significant at 0.05**

Table.No.4 presents the mean score, standard deviation and t-value of Karnataka and Kerala state sub junior girl's lagori teams. The mean score of Karnataka state sub junior girl's lagori team (21) is higher than Kerala state sub junior girl's lagori team (14.66). But the t-value (2.89) is significant which clearly indicates that there is a significant difference in the performances of respective teams. That means the Karnataka state sub junior girl's lagori team performed better than the Kerala state team. The graph 4 reveals the same.

GRAPH-4



CONCLUSIONS

There is no significant difference in the performances of senior boys and girls' lagori teams of Karnataka and Kerala states.

There is a significant difference in the performances of sub junior boys and girl's lagori teams of Karnataka and Kerala states.

The Kerala state sub junior boy's lagori team performed better than the Karnataka state team.

The Karnataka state sub junior girl's lagori team performed better than the Kerala state team.