



## COMPARATIVE STUDY ON SPORTS ACHIEVEMENT LEVEL OF GOVERNMENT AND PRIVATE SECONDARY SCHOOLS OF MOODBIDRI

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### Abstract

The purpose of the present study was to compare the Sports achievements levels of Government and Private secondary schools of Moodbidri. For collection of the data 20 Private and Government secondary schools were included in the present investigation respectively. The study was delimited to sports achievements during the year 2014-2019. The researcher personally visited all the schools selected for the study that were scattered within Moodbidri. Self-prepared questionnaire was prepared and given to Physical education teachers of respective schools. Data was analyzed using the SPSS 20.0 statistical package. Descriptive tests including mean and standard deviation were calculated and systematically presented with suitable charts.

**Keywords:** Government, Private, Secondary Schools, Sports Achievements and Physical Education.

### Introduction

In today's 21st century, various changes from the socioeconomic, political, cultural, science and technology, etc. Have brought about large impacts on the educational system. With the view of the modern educational system, today, education in India as well as in our state, have virtually segregated into public and private

educational systems, And there are mushrooming up of Private and Public Secondary Schools, in the past ten years, But the sports achievement of Private and Government School students has been widening a gap. Factors like inadequate infrastructure, facilities and lack of trained Physical Education Teacher, geographic location, demography of places, transport and communication etc... has been drastically brought difference in the sports achievement between government secondary and private schools in our state.

Sports achievement is the Excellency to accomplish fully in any sports competition while facing the entire situation like mental, social and physical. Therefore, sports achievement refers to the performance of an individual which is measurable both in qualitative and quantitative terms. The private schools offer more co-curricular activities to the students than the government schools (Karim et al., 2011).

Aristotle's emphasis on both mental and physical education was very clear through his saying of "a sound mind in a sound body". Thus education is a continuous and life-long process; and should contribute not only to the mental but also to the physical capabilities of the students. The previously called "Extra-curricular activities" have rightly been replaced by "Co-curricular activities". The physical activities



refresh the students after mental hard work. The students participating in these activities have not only good physical health but they have also proved to be good in their academic grades compared to those students who don't participate in these activities (Bashir and Hussain, 2012).

The government, and especially the parents are very much concerned with the quality and volume of learning acquired by their children, wards and citizens as this is related to the quality and quantity of the contribution which the individual can make to his immediate family, community and the nation as a whole. (Thorndike, 1931).

About moodbidri

Moodabidri is a town in Dakshina Kannada district of Karnataka also called Mudbidri, Moodbidre, and Bedra. This place was called Moodabidri because of the widely grown bamboo in ancient days. Two words originate from Moodabidri: Moodu and Bidiru. Moodu means East and Bidiru means bamboo.

### Methodology

To achieve the purpose of the study total 40 schools from Moodbidri, Dakshina Kannada District was selected, 20 each from government and private section. The researcher personally visited all the schools selected for the study that were scattered within Moodbidri. Self-prepared questionnaire was prepared and given to Physical education teachers of respective schools. The researcher along with a trained helper collected necessary data related to the present investigation in a same areas set up. Data was analyzed using the SPSS 20.0 statistical package. Firstly, descriptive tests including mean and standard deviation were calculated to determine the nature of the data. The results of data analysis after application of

suitable statistics to raw data is systematically presented here

### Findings

Table No .1. Reflects Mean and Standard Deviation of Government and Private Secondary Schools

Type of school	Mean	Std.
Government	5.92	4.594
Private secondary	10.18	4.167

Above table showing Mean and Std. Deviation of both Government and Private secondary schools in Moodbidri. The Mean value of Government schools is 5.92 where Private schools is 10.18. The difference mean value is 4.26, it shows that Private schools have better sports achievements compare to government secondary schools. Lack of Physical education teachers and sports infrastructure facilities are main reason for the lower sports performance of Government secondary schools.

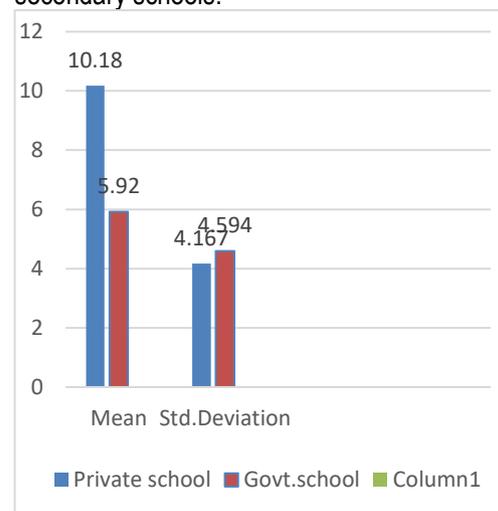


Fig. No. 1: Mean and Standard Deviation between Government and Private Secondary Schools



The above graph shows sports achievements mean value of private secondary schools is 10.18 and private secondary school is 5.92. It clear that there is significant difference in Sports Achievements level between Private and Govt. secondary schools. Private schools have more achievements compare to Govt. secondary schools.

Table No.2. Reflects No. of achievements of Government and Private Secondary Schools

Type of school	No. of	No. of
Government	40	357
Private	40	794

Above table shows No. of achievements of Government and Private secondary schools. Researcher found total 1,151 achievements in various competition like district state and national level in the year span of 2014-2019, out of these 357 achievements from Government and 794 from Private Secondary schools. Private secondary schools have 437 more sports achievements compare to Government secondary schools because most of Private schools have a good sports infrastructure and better financial conditions.

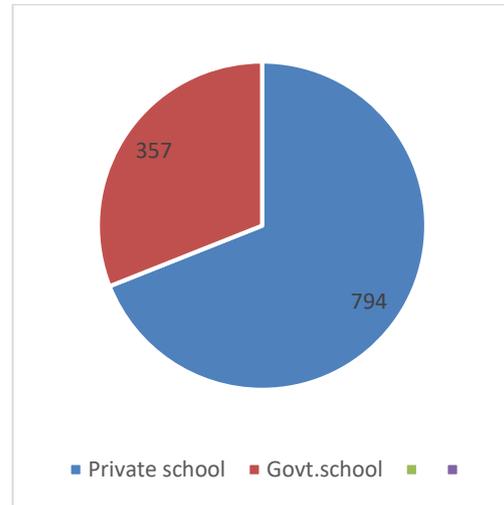


Fig. No. 2: No. of achievements between Government and Private Secondary Schools

The above pie chart showing comparison of number of sports achievements between Private and Govt. secondary schools. Competitions like national level, state level and district level only considered in the research. There is 357 achievements found in the Govt. secondary schools and 794 achievements in Private schools during the year 2014 to 2019. It's clear that private secondary schools have more number of sports achievements compare to Govt. secondary schools.

#### Discussion on findings

In order to check the consistency we compute the standard deviation. Standard deviation for the private school is 4.167 and for the government school 4.594. Since the S.D for private sector is less than that of government sector, we say that private sector is more consistent in an achievements compare to that of government sector. We have also used pie charts and bar diagrams to represent the data. These diagrams are also justifies our result. So



according to our analysis private schools are better achiever than the government schools.

Thorndike, E. L. (1931). *Human Learning*: New York: Appleton-Century Crofts. <http://dx.doi.org/10.1037/11243-000>.

### Conclusion

For the data analysis is carried out by using SPSS package. We compute the descriptive statistics i.e arithmetic mean and Standard deviation for the achievements of private school and government school. Arithmetic mean for the government school is 5.92 and for private school is 10.18. Since the Arithmetic mean for the achievements of private school is higher than that of government school, we conclude that private sector is the better achiever.

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