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STATUS STUDY ON QUALITY FREQUENCY OF USE AND LEVEL OF SATISFACTION AMONG STUDENTS REGARDING SPORTS EQUIPMENTS AND FACILITIES IN GOVERNMENT SCHOOLS OF DELHI

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ABSTRACT

The aim of this paper was to ascertain the quality, frequency of use and level of satisfaction among students regarding sports equipments and facilities in government schools of Delhi. Data collection was done from various government schools of Delhi and analyzed. A total of 280 students of 28 government schools of Delhi were taken as subjects for the study. Descriptive method was used to analyze the data. Study revealed that the quality of sports infrastructure in government schools of Delhi needs to be improved as it is not up to the mark according to students studying there. As frequency of use of sports equipments and facilities in government schools of Delhi is low, students were not very much satisfied with the sports facilities and



equipments provided to them.

KEYWORDS: Sports facilities, sports equipment, government schools

INTRODUCTION

Sports in schools play a vital role in proper growth and development of students. Sports not only provide them knowledge of various games and sports but it also teaches them team spirit, solidarity, fraternity and various leadership qualities. All these qualities help them to be a better citizen and lead to development of a good society. Sports facilities

and sports personnel are provided in schools by government in order to have a proper sports environment. In schools we need to promote sports and co-curricular activities so that students may get interested in sports activities. Sports promotion will not only help them to participate but it may also groom some of the fine sports person who may in future play for the country and bring laurels. Without sports promotion they will just use the sports facilities for fun and enjoyment which is not the objective of school physical education programme. In some

schools sports facilities and number of sports personnel are sufficient, where as in some schools it is less in number but in each school there is a provision of sports. With the help of this study attempt has been made to assess the level of quality, frequency of use and level of satisfaction of sports equipments and facilities in government schools of Delhi

STATEMENT OF THE PROBLEM:

The present research is an attempt to find out "Level of quality, frequency of use and level of satisfaction of sports equipments and facilities among students in government schools of Delhi"

RESEARCH METHODOLOGY

A self made questionnaire was used by the researcher which was developed in

consultation with experts from the field of physical education. The questionnaire was administered personally to 280 students of 28 government schools of Delhi. A questionnaire comprised of 90 questions which required a response in the form of likert scale. The data collected was analyzed using descriptive statistical techniques.

RESULT AND INTERPRETATION OF DATA

Table 1
Frequency of use of sports equipment and infrastructure

	N	Minimum	Maximum	Mean	percentage	Std. Deviation
Never	280	50.00	96.00	67.33	24.05%	10.20
Almost never	280	74.00	119.00	95.00	33.93%	15.46
occasionally	280	40.00	90.00	77.87	27.81%	9.26
always	280	.00	40.00	29.03	10.37%	11.34
frequently	280	.00	35.00	11.30	4.04%	10.53

Table 1 shows mean value and percentage of responses given by students of various government schools. Questions were based on frequency of use of various sports equipments and facilities like football, volleyball, hockey, cricket etc. The analysis reveals that with a mean value of 67.33 (24.05%) of students have never used sports equipments and facilities, 95 (33.93%) of students have almost never used sports equipments and facilities of their school, 77.87 (27.81%) of students have occasionally used few or more sports facilities, 29.03 (10.37%) of students have always used sports equipments and facilities and only 11.30 (4.04%) of students frequently used sports facilities and equipments provided to them in school.

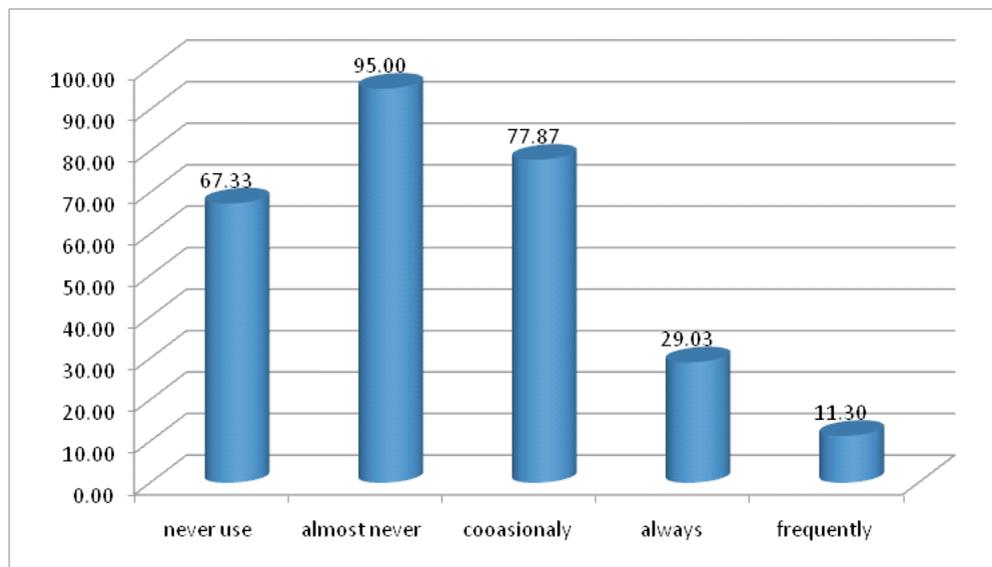


Fig. 1. Mean value of responses given by students of various government schools of Delhi regarding use of sports infrastructure and equipment .

Table 2
Descriptive Statistics regarding level of quality of infrastructure and equipment

	N	Minimum	Maximum	Mean	percentage	Std. Deviation
Poor	280	50.00	80.00	65.23	23.30%	9.68
Fair	280	60.00	125.00	98.83	35.30%	16.76
Good	280	70.00	89.00	79.43	28.37%	5.61
Very good	280	.00	39.00	27.70	9.89%	9.48
Excellent	280	.00	49.00	8.80	3.14%	11.30

Table 2 reveals that 23.30% of students expressed that sports equipments and facilities are poor, 35.30% of students felt that quality of equipments provided to them was fair, 28.37% of students opined that majority of the sports facilities are good, 9.89% of students felt that condition of sports equipments and facilities provided to them was good and only 3.14% of students felt that sports facilities and equipments provided to them in school were in excellent condition.

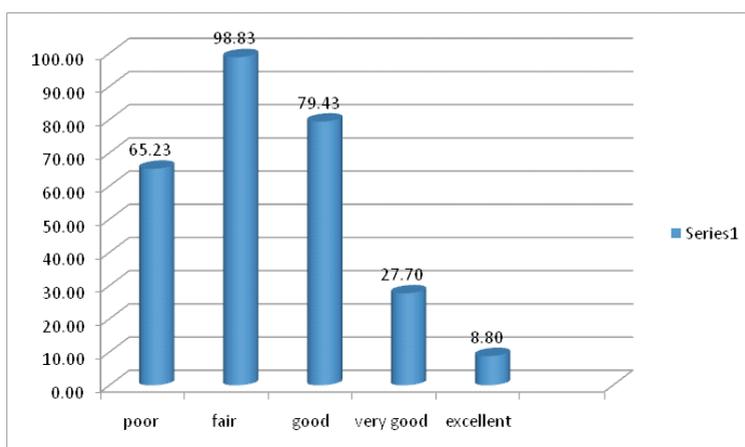


Fig.2. Mean values of responses given by students regarding quality of sports equipment and infrastructure

Table 3
Descriptive Statistics regarding level of satisfaction

	N	Minimum	Maximum	Mean	percentage	Std. Deviation
Not at all satisfied	280	50.00	78.00	63.87	22.81%	8.91
Slightly satisfied	280	73.00	118.00	94.20	33.64%	14.07
Moderately satisfied	280	72.00	90.00	81.40	29.07%	5.12
Very satisfied	280	12.00	39.00	28.20	10.07%	7.59
Extremely satisfied	280	.00	38.00	12.33	4.40%	12.39

Table 3 reveals that 33.64% of students are not at all satisfied with availability, use and quality of sports equipments in government schools, 33.64% of students are slightly satisfied with availability, use and quality of sports equipments in government schools, 29.07% of students are moderately satisfied with availability, use and quality of sports equipments, 10.07% of students are very satisfied with availability, use and quality of sports equipments and only 4.40% of students said that they are extremely satisfied with use and quality of sports equipments provided in government schools.

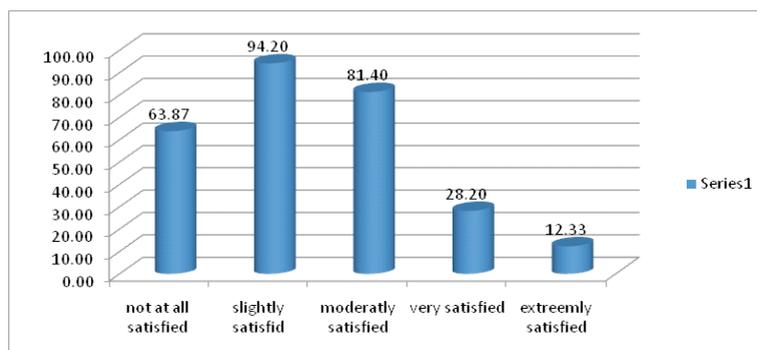


Fig. 3. Mean values of responses given by students regarding satisfaction with regard to quality of sports equipment

FINDINGS AND DISCUSSION

From the findings of the study it is evident that the status of physical education in government schools of Delhi is not good at all. Majority of the students feel that the quality of sports equipment and facilities is not good and they are also not put to maximum use. From this it can be inferred that the programmes of physical education and sports are not given due weightage as well as these schools do not follow the guidelines prescribed by the directorate of education, Delhi in this regard. It may even be possible that the government schools do not have physical education teachers in proportion to the strength of the students. Even though, the schools collect sports fee from the students but use that for purposes other than the promotion of sports and physical education.

In view of poor quality of equipment and infrastructure students probably lose interest in the discipline of physical education and sports and that is the main reason that at school stage the performance of students in sports is not very good. The countries which are called sports power today have invested very heavily at the school stage. If the standard of sports at the school stage will be good, the universities will also perform well and in turn the performance level of national teams is also likely to be good.

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