Status study on quality frequency of use and level of satisfaction among students regarding sports equipments and facilities in private schools of Delhi

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Abstract
The aim of this paper was to study status of level of quality, frequency of use and level of satisfaction among students regarding sports equipments and facilities in private schools of Delhi. Data collection was done from various private schools of Delhi and analyzed. A total of 280 students of 28 private schools of Delhi were taken as subjects for the study. Descriptive method was used to analyze the data. Study revealed that level of quality of sports infrastructure in private schools of Delhi needs to be improved a little bit as it was still not up to the mark according to students studying there. As frequency of use of sports equipments and facilities in private schools of Delhi was average may be due to more number of students or less duration of class students were not very much satisfied with the sports facilities and equipments provided to them. The analysis of the data was represented in tabular form because it was easy with the help of a table to evaluate the Status of sports infrastructures in private schools of Delhi.

Keywords: Sports facilities, sports equipment, private schools

1. Introduction
Games and sport have been a part of human life almost since the time immemorial. Be it a necessity for his survival i.e. hunting for food, shelter and safety from wild animals or other enemies or as a pursuit of pleasure. The games and sports have been indispensable to mankind and become part of his culture.

Though the origin of sports is lost in antiquity, it is quite certain that physical activity has been part of the life of even primitive man. For him it might have been a basic necessity of life, more than fun and diversion, for his survival depends on it. Hunting, fishing missiles were activities on which his survival depends upon. Another outcome of family involvement in sport role socialization in the present of zero difference in both the process and the result although little empirical work has been completed concerning socialization of the females in to primary sport roles the process does appear to be differentiated by gender. This may result in discrimination which often occurs because there were different expectations for the female and the male in most aspect of life. This is especially true with respect to involvement in sport where socialization into status equality can occur within the family. It has been experienced that good habits and positive attitudes are difficult to develop in the four walls of a formal classroom; only through practical or actual experiences, in life, can be properly developed in the children. Physical education can also help the child to develop alertness, discipline, co-operation, presence of mind, resourcefulness; sympathy and generosity towards others are the qualities that are 6 essential for a happy and well adjusted life in a free and democratic world. Thus, physical education provides the healthy atmosphere for total development of the children in terms of required facilities, equipment etc. Thus, it has become imperative to recall and re-state the true function of education. If education is not a lasting illumination of mind and the inculcation of a habit of easy health, it is a hollow word, producing troublesome sound and the two must go together to make education mere illumination of mind is harmful. The one is wisdom without the means of using it; the other is energy without wisdom to regulate it. The combination of wisdom with energy leads to beneficence, to active good and that is education. Sharma (1956) had conducted a study to check the availability of physical education personal, sports facilities and equipments in high
and higher secondary schools of Delhi, he included thirty
different schools of Delhi in his study, a check list of sports
facilities was made by scholar to collect data. Study
revealed some facts that, from thirty different schools only
seventeen schools were having a director of sports as an in
charge of physical education in their schools, study also
found out that fifty percent of schools are having only one
or two periods for physical education for each class in their
school, and eighty three percent of schools are not having
proper sports facilities and equipments in their school.
In nutshell the schools as an institution is intimately related
to sport in variety of it. The schools serve as a socializing
agent for the learning of sport roles. It provides a structure
from which described and achieved attributes impinge on an
individual in sport system.
In some schools sports facilities and number of sports
personals were sufficient, in some schools it is less in
number but in each school we have a provision of sports.
With the help of this study we had tried to assess the level of
quality, frequency of use and level of satisfaction of sports
equipments and facilities in private schools of Delhi.

1. Statement of the Problem
The present research was an attempt to find out “Level of
quality, frequency of use and level of satisfaction of sports
equipments and facilities among students in private schools
of Delhi”

2. Research Methodology
For this study the data was collected from the primary
sources i.e. questionnaire method. A self made questionnaire
was used by researcher with the consultation of experts. The
questionnaire was administered personally to 280 students
of 28 private schools of Delhi. To complete the study survey
method was used. A questionnaire consisting 90 questions
in tabular form having likert scale was prepared through
discussion with experts and personal experiences of our
professional colleague. Data hence collected was assorted
and scored according to procedure. For analyzing the data
descriptive analysis was used.

3. Result and Interpretation of Data

Table 1: Descriptive Stat was tics private schools frequency of use

<table>
<thead>
<tr>
<th></th>
<th>N</th>
<th>Minimum</th>
<th>Maximum</th>
<th>Mean</th>
<th>percentage</th>
<th>Std. Deviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>never use</td>
<td>280</td>
<td>15.00</td>
<td>30.00</td>
<td>21.80</td>
<td>7.79%</td>
<td>4.32</td>
</tr>
<tr>
<td>almost never</td>
<td>280</td>
<td>20.00</td>
<td>39.00</td>
<td>30.23</td>
<td>10.80%</td>
<td>5.64</td>
</tr>
<tr>
<td>occasionally</td>
<td>280</td>
<td>90.00</td>
<td>130.00</td>
<td>108.53</td>
<td>38.76%</td>
<td>12.34</td>
</tr>
<tr>
<td>always</td>
<td>280</td>
<td>50.00</td>
<td>70.00</td>
<td>58.97</td>
<td>21.06%</td>
<td>5.81</td>
</tr>
<tr>
<td>frequently</td>
<td>280</td>
<td>25.00</td>
<td>88.00</td>
<td>60.47</td>
<td>21.60%</td>
<td>16.54</td>
</tr>
</tbody>
</table>

Table 1 showing mean value and percentage of responses
given by students of various private schools. Questions were
based on frequency of use of various sports equipments and
facilities like football, volleyball, hockey and cricket etc.
Table 1 revels that with a mean value of 21.80, 7.79% of
students never used few or more sports equipments and
facilities, with a mean value of 30.23, 10.80%of students
almost never used sports equipments and facilities of their
school, with a mean value of 108.53, 38.76%of students has
occasionally used few or more sports facilities, with a mean
value of 58.97, 21.06%of students always used sports
equipments and facilities and with a mean value of 60.47,
21.60% of students frequently uses sports facilities and
equipments provided to them in school.

Table 2: Descriptive Statistics private schools level of quality

<table>
<thead>
<tr>
<th></th>
<th>N</th>
<th>Minimum</th>
<th>Maximum</th>
<th>Mean</th>
<th>Std. Deviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>poor</td>
<td>280</td>
<td>15.00</td>
<td>30.00</td>
<td>23.17</td>
<td>8.27%</td>
</tr>
<tr>
<td>fair</td>
<td>280</td>
<td>20.00</td>
<td>40.00</td>
<td>30.23</td>
<td>10.80%</td>
</tr>
<tr>
<td>good</td>
<td>280</td>
<td>90.00</td>
<td>128.00</td>
<td>109.00</td>
<td>38.93%</td>
</tr>
<tr>
<td>very good</td>
<td>280</td>
<td>50.00</td>
<td>70.00</td>
<td>58.97</td>
<td>21.06%</td>
</tr>
<tr>
<td>excellent</td>
<td>280</td>
<td>28.00</td>
<td>86.00</td>
<td>58.63</td>
<td>20.94%</td>
</tr>
</tbody>
</table>

Table 2 showing mean value and percentage of responses
given by students of various private schools. Questions were
based on quality of sports equipments used in private
schools like football, volleyball, hockey and cricket etc.
Table 2 revels that with a mean value of 23.17, only
8.27%of students rated poor to few of more sports
equipments and facilities, with a mean value of 30.23,
10.80% of students feels that quality of equipments
provided to them was fair, with a mean value of 109.00,
38.93%of students rated good to few or more sports
facilities, with a mean value of 58.97, 21.06%of students
felt that condition of sports equipments and facilities
provided to them was good and with a mean value of 58.63,
20.94%of students feels that sports facilities and equipments
provided to them in school were in excellent condition.
Table 3 showing mean value and percentage of responses given by students of various private schools. Questions were based on level of satisfaction shown by the students towards availability, use and quality of sports equipments in private schools like football, volleyball, hockey and cricket etc. Table 3 reveals that with a mean value of 22.57, 8.06% of students were not at all satisfied with availability, use and quality of sports equipments in private schools, with a mean value of 29.00, 10.36% of students were slightly satisfied with availability, use and quality of sports equipments in private schools, with a mean value of 108.50, 38.75% of students were moderately satisfied with availability, use and quality of sports equipments in private schools, with a mean value of 61.20, 21.86% of students were very satisfied with availability, use and quality of sports equipments in private schools and with a mean value of 58.73, 20.98% of students said that they were extremely satisfied with use and quality of sports equipments provided in private schools.

4. Findings and discussion

Study gives us a finding that status of physical education and sports in private schools of Delhi is fairly sound. Majority of the students feel that the quality of sports equipment and facilities is good and they occasionally use them as it is scheduled in their activity chart. From this it can be said that the programs of physical education and sports are given due concern up to some extent. Implementation of sports or physical education program in private schools is fairly considerable. It may be due to concern of principal towards physical education and sports or may be due to number of physical education personal working in the school. But as the study suggest in private schools facilities and equipments provided to the students are of fair quality and at the same time students may use it for a good no of times and it makes them moderately satisfied in terms of quality and frequency of use of selected sports facilities in various private schools of Delhi. Still in view of quality, frequency of use and level of satisfaction we can conclude that area for improvement is there maximum students says that they occasionally use selected sports facilities and equipments we need to improve the frequency of use to improve the standard of physical education and sports in private schools. School is the primary stage for preparation of athletes so we need to emphasis more to nurture them there as it will help to produce Olympic level players if we work hard first from the beginning.

5. References

5. Domenica D. Survey of Higher Education Faculty Development Practices and professional Needs of

