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Golden Research Thoughts

GRT

SURVEY STUDY ON INFRASTRUCTURE AND DEVELOPMENT ASSESSMENT OF SPORTS SECTOR IN ERNAKIULAM DISTRICT



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ABSTRACT

he object of this study was to assess the Infrastructure and development of sports sector in the government schools of Ernakulam District. For these purpose 77 schools was randomly selected from all over Ernakulam district. To assess the infrastructure facilities in the government sector schools, questionnaire was used. The authority and principals of different schools were personally requested and permission was sought for getting information for the study. The necessary instruction was given to the authority before the administration of questionnaire. The data collected by the survey was analyzed using descriptive statistics and percentile score, the data's were separate into three categories namely facility,

Development, play field to assess the infrastructure quality in the schools. Facility included Own playfield, playfield located at 1 to 3 kms from school, fence, etc. In Play field volleyball, Badminton, etc were mentioned and. development contain gymnasium, swimming pool, insufficient play ground, Intramural competition ect. Based on the result it is observed that government school was founded to be poor in development category but there was sufficient playfield and facility in Ernakulum district the government schools in Ernakulum district did not get any funds from central government, donations from public, and other funds related sources for lack of sustainable growth in sports sector and games due to lack of funds government and facilities the schools were not able to concentrate in swimming, tennis, gymnasium, and judo etc. but the interest of the physical

education teacher and the students interest certain like volleyball, football, kho-kho, ball badminton, kabadi etc. were given importance even though the existing facility were not up to the mark. e distribution and poverty is of special importance as these factors are crucial for public policy.

KEYWORDS :Infrastructure, Development Sports Sector, Ernakulam District, Government School, Survey Study On Government School In Sport Sector.

INTRODUCTION

Physical education is an integral part of the overall educational process with potential contribution to the four sectors of human development, namely, physical, mental, emotional and social. Primitive society did not think of physical education as people do today science there. were no organized physical education programmes. From physical point of view, primitive people did not have to set aside a period during the day for various forms of physical activity consisted of searching for food, erecting shelter and protecting themselves from a hostile environment. (Bucher, 1981). Although the immediate concern seems to be development of physical fitness, physical education necessarily trains the child's mental and social qualities too it arouses the children's awareness of its environment, develops presence of mind ,discipline ,co-operation, respect for others, sympathy for weak, resourcefulness etc., Which are the qualities that education aims to inculcate in the citizens of a democratic country. In fact, physical education can make a valuable contribution to people in a democratic society. Healthy physical growth and development are more important during childhood than any amount of learning. Since children at school level are predominantly interested in physical activities, a well-directed and wisely selected physical education programme is necessary to realize educational objectives. Since children spend much of their time in school, they should have opportunities for activities to assist their overall growth and development. Loughrey (1960) made a status study using a questionnaire interviews with one hundred and eighty six physical education teachers in sixty Secondary Schools in Indian. The study revealed weakness such as inadequate facilities. It is only through a physical education programme the children's health is improved; physical, mental and social growth is stimulated, abundance of joy and pleasure are created, opportunities are provided to acquire and refine fundamental skills, and training is given for character building.

METHODOLOGY

For the purpose of this study 77 schools were randomly selected from all over Ernakulam district. To access the infrastructure facilities in the government sector schools, the questionnaire was used. The questionnaire was given to the various schools in Ernakulam district. The authority and principals of different schools will be personally requested and permission sought for getting their information to serve us subject for the study. The necessary instruction was given to the authority before the administration of questionnaire. The main sector of questionnaire will read to the authority and explain whenever necessary. However the original idea of the questions will not altered in any way. The care will take to check that all the questions will be clearly answered. Questionnaire was separate into three subdivisions category facility, Development, play field to assess the infrastructure quality in the schools. The data collected by the survey will be analyzed using descriptive statistics and percentile score

DATA ANALYSIS

Infrastructure	%	Infrastructure	%	Infrastructure	%
Own playfield	66.67%	Attendance Register	100%	Lack interest from students is the reason for not offering	30%
playfield located at 1 to 3 kms from school	100%	Stock Register	100%	games fee from students	100%
bounded by fence	100%	Issue Register	17%	grant from Central government	0
separate play sector for lower classes	5%	Achievement Register	63%	grant from State government	100%
gymnasium	0%	Physical Fitness Register	83%	grant from Sports council	0
swimming pool in your school	0%	Posture And Corrective Record	10%	grant from Donations	0
separate room for P.E.T	0%	Physical Exam Register	0%	sports competition expenditure	43%
sports store room	83.3%	Football in your school	67%	First Aid expenditure	13%
drinking water near the playfields	73.3%	Cricket in your school	73%	Intramural, sports day	33%
separate toilets for girls	100%	Basketball in your school	27%	specialist instructor is reason for not offering	77%
sufficient equipment purchased during the academic year 2013-2014	40%	Athletics in your school	93%	insufficient play ground	83%
P.E.T records	100%	Badminton court	45%	Tennis court	0%
Kho-kho	27%	Ball badminton court	35%	Kabadi	25%

TABLE 1

RESULT AND DISCUSSION

Based on the data the following result and conclusion are derived ,Out of 77 government schools surveyed, 66.67% schools provide adequate playfield sector where as 33.33% did not possess adequate playfield sector. All the schools in government are provided playfield within 1-3 kms. All the government sector schools have their playfield fenced. Out of 77 government schools surveyed 16.6% have separate play sector for lower classes where as 95% did not possess Government schools did not have gymnasium, surveyed 7% have fitness hall, that can be used for physical education activities where as 93% don't have possess Out of 77 government schools surveyed it was founded that there was

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no separate room for physical education department in their schools. Out of 77 government schools surveyed 83% have sports store in their school where as 17% did not possess Out of 77 government schools surveyed 73% have provision for drinking water near the playfield, where as 27% did not possess All the schools have separate toilet for boys and girls. Out of 77 Government schools surveyed in government sector 40% of schools have purchased sufficient equipments during this academic year where as 60% haven't. All the schools in government sector maintain educational records in their schools. All the schools in government sector maintain attendance register in their schools. All the schools in government sector maintain stock register. Out of 77 schools surveyed in government sector 83% of schools maintain physical fitness register where as 17% did not maintain. Out of 77 schools surveyed in government sector 10% of schools maintain posture and corrective record where as 90% did not maintain. Out of 77 schools surveyed in government sector 100% did not maintain physical exam register. Out of 77 schools surveyed in government sector 67% of schools have football activity where as 33% did not possess. Out of 77 schools surveyed in government sector 73% of schools have cricket activity where as 27% did not possess Out of 77 schools surveyed in government sector 27% of schools have basketball activity where as 73% did not possess Out of 77 schools surveyed in government sectors 93% of schools have athletics activity where as 7% did not possess Out of 77 schools surveyed in government sectors 77% says insufficient playground was the reason for not offering activities where as 23% opposes it. 77% of schools in government sectors says lack of specialist instructors was the reason for not offering activities where as 23% opposes that opinion. 17% of the government schools surveyed have the opinion that lack of interest from students was the reason for not offering activities where as 83% opposes it. Out of 77 schools surveyed in government sector, in 30% of schools boys and girls play together were as in 70% they are not. Out of 77 schools surveyed in the government sector, 100% schools have allocated budget exclusively for physical education. Out of the 77 schools surveyed in the government sector 100% of the schools collect games fee from students. Out of the 77 schools surveyed in the government sector none (0%) of the schools include cost of maintenance of playfield in budget, where as 73% of the schools. All government schools sector receive grants. All government schools sector did not receive grant from central government. All government schools sector did not receive grant from sports council. All government schools sector did not receive contribution from management. 100% of the schools from government sector have not sufficient money for maintenance of playfield. Out of 77 schools surveyed in government sector 43% of the schools use enough money for inter school competition.

CONCLUSION

Based on the study we clearly observed that the government schools was poor in range development but it contain needed sufficient of playfield and facility in Ernakulam district and also they did not try the founds from central government, outside donation, sports council and other found related source may these are the following reason for their lack of unsustainable growth in sport sector in government school and in performance of games activity they follow only some major games do not much concentrate in swimming, gymnasium, judo and tennis like sports, regarding the play field they have volleyball,football,badminton,ballbadminton,tennis,kho-kho,kabadi are alternatively constructed by the physical education teacher based on their own interest and their game of specialization wise and maintained not well due to lack of fund and students interest.

REFERENCE:

1.Evenson, K. R., Wen, F., Lee, S. M., Heinrich, K. M., &Eyler, A. (2010). National study of changes in community access to school physical activity facilities: the school health policies and programs study. Journal of physical activity & health

2. Isgor, Z., & Powell, L. M. (2011). Availability of commercial physical activity facilities and physical activity outside of school among high school students. Journal of physical activity & health, 8(5).

3. Pascual, C., Regidor, E., Martínez, D., Elisa Calle, M., &Domínguez, V. (2009). Socioeconomic environment, availability of sports facilities, and jogging, swimming and gym use. Health & place, 15(2), 553-561.

4. Dr. Sharad Chand. Physical education introduction, sports publication, 2005.

5. Tomor, C.S, History of sports and physical education, Khelsahitya Kendra, 2009.

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