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# Study of Sports Facility in Public School of Jharkhand State

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### **ORIGINAL ARTICLE**





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### **ABSTRACT**

On the basis of present study we say that the status of the survey of sports facility in public schools of Jharkhand state, maximum teachers have master's degree in physical education but area playing field in the maximum schools were not according to the norms of CBSE. The norms of open area of CBSE, the maximum schools was between 1.1 to 3 acre, only few schools have fulfilled the open area norms of 5 acre. The study indicates that most of the schools have locker room system and change room facility, Basketball, Handball, Kaabbdi, Kho- Kho and Volleyball courts were available. The present study concluded that most of the physical education teachers encourage their students to take extra coaching classes for better performance in competitions. The provision for physical education period in time table is all the schools. All the school's conduct intramurals and sports meet, participated in CBSE meet and zonal tournaments for selected sports and organized extracurricular activities. The study found that cricket, basketball and athletics are popular sports in CBSE affiliated schools of Jharkhand state.

### **KEY WORDS**

Public School, Physical Education, Sports facility, Extracurricular activities.

### INTRODUCTION

Sports is a critical practice. All of us have to engage in sports in one way or another. Kids involve themselves in sports while in their schools and by their parents who sometimes force them to take various forms of activities like outdoor and indoor games. The

people who engage in sports regularly maintain physical self, are usually enthusiastic and have higher energy level and confidence.

"Design sports and recreation and pass time especially one involving body exercise. Game contests or other positive requiring source still and usually a certain amount of physical exercise football basketball and cricket are sports. (K.V. Painkker)

Most of the Indian schools give less attention to sports facilities. In India, huge number of schools are academic centric and doesn't give much importance to sports and related facilities. In today's world, sports activities and facilities are as much important as academic values because they can also be chosen as a career these days.

Sports activities are not just to make a student physically healthy but also to motivate them and improve their leadership and management skills that along with the fact that a student should not stay behind in academic performance, they should also get involved in their favorite sports activities to stay motivated and healthy.

Physical benefits from sports activities are that it keeps the kids muscular which develops the strength in the body by keeping the brain super active and in control. It also helps to maintain the health of the heart and other vital organs.

Being involved in sports brings a feeling of togetherness and good effort. It helps the students to put their extreme and to co-ordinate with others. It allows them to develop all the possible emotions existing in the human body which helps them to maintain all types of hormones. It is students right to face value moments as well as celebrate the winning moments in their life.

Sports keep the brain active and starts working on all the problems in it. It welcomes a better sense of understanding things and concepts in academics also. Sports teaches everyone to be disciplined and have sufficient self control. Discipline also brings better management of time and other activities in our life. Sports leads to better mental growth.

Usually students start their sports career before the age of 15 and that's the reason schools play a very important role by being the push power of their sports career. Supervision of coaches in school and facilities availability in school and sports authority can take a child to the national and international level in sports. All they need is good guidance, care, diet and support to achieve their sports goal.

Sports facilities should be designed with one common purpose in view to serve particular kinds of education for physical education and sports facilities are the result of true well organized planning.

Facilities are necessary to attract the players and people and to built their moral. It is an objective to improve the physical education and sports programs image. Sports facilities are necessary to create a good image by their clean and well-designed physical appearance. If growth is an objective, facilities stimulate and increase the pulse attention and player participation improves the quality of life. Sports facilities helps you enjoy good life by watching for participating in a form of entertainment. From integral to emotional and physical well-being, their personalities have great importance to strengthen the physical education and sports in schools and colleges of country.

The facilities available at various parts of India may also reflect the sports achievement in the present study also considering in view of the availability of the sports facilities and its utilization in achievement, the status of various games and sports.

Facilities are the basic requirement to make a program successful. Facilities include playground equipment, gymnasium hall, swimming pool etc.

Facilities should be designed to construct with one central purpose in view to serve particular kind of education programs. Long range planning for physical education facilities are a continuous process of anticipating and preparing to meet facilities are the result of thorough and well organized planning.

### **Procedure and Methodology**

The Study was based upon the sports facilities of public schools in Jharkhand state. Purposive sample of 15 physical education teachers in Ranchi District of Jharkhand state were selected to act as subjects for the present study.

For the purpose of the present study the questionnaire was developed by the research scholar under the guidance of advisor and a panel of experts. Guidelines for developing the questionnaire were obtained from selected books and already completed research studies available in Shodhganga and from library of Mangalayatan university Aligarh UP.

The questionnaire was prepared in consultation with the guide and other expert in the field and professional college guideline. Steps in developing the questionnaire was obtained from selected books. The questionnaire was also made to make questions simple clear and relevant.

The relevant data collected from the administration in the form of questionnaire, only dated by the help of the guide and reading expertise and knowledge act as the raw score for the study.

The responses collected in the questionnaire were subject to statistical analysis. The responses were analyzed in terms of percentage method.

### **Discussion and Findings**

Finding of the study was analyzed by computing percentage.

sample	Findings (in percentage)	sample	Findings (in percentage)
Teachers had Master Degree in Physical Education	100%	Specialized coaching imparted	
-	900	Table Tennis,	13.33%
Schools of Ranchi had less than 2 physical education teachers	47%	Volleyball, Basketball and Cricket,	80%
		Badminton,	60%
Schools had more than 3 Physical education teachers.	53%	hockey,	6.66%
		Athletics,	66.6%
schools had 0.1ac-1.ac open area,	20%	Gymnastics	13.33%
		Lawn Tennis Specialized coaching	
schools had 1.10ac -2.ac or 2.10ac-3.ac open area and	33%	provided.	0.00%
Schools had 3.10ac-4.10ac-5.ac open area.	7%	- 1///	
locker system,	60%	Volleyball courts, Kho-Kho courts,	73.33%
changing room facility	93%	Basketball courts and	6.66%
Store room facility.	100%	Kabaddi courts,	93.33%
Indoor Gymnasium and of schools had	13.33%		
Swimming pool.			26.66%
Physical education Period in their time table	93.33%	Cricket as a popular sport,	40%
and Physical Education and sports as a		Basketball and	
selective subject,		Athletics,	20 %
Participation in Zonal tournaments,			
conducting regularly intermural and	86.66%	Table Tennis.	26.66%
participated in C.B.S.E. meet.			
Participation in school Nationals. All the		Organize training programme for	86.66 %
schools organized Extra curriculum		the player.	00.00 /0
activities regularly.		F, •	
encouraged students to take membership in	73.33%	Schools had Peon,	6.66%
any of the sports Complex/ Club	. 2.2370	Gate Keeper	13.33%
Display Mass / Drills Calisthenics to their	13.33%	Care taker.	33.33%
students and had celebrate 26th Jan and 15	13.3370	Professional expert for look after	46.66%
Aug as the national importance	80%	these Facilities.	.0.0070
rug us are national importance	3070	mose i definition.	

### **CONCLUSION**

On the basis of research finding of present study in highlighting the status of the survey of sports facility in public schools of Jharkhand state, the following conclusions were drawn.

Majority of teachers had master's degree in physical education. The strength of students vary from 300 to 2000 in school of Jharkhand.

All the schools are affiliated with Central board secondary education. The playing field in the maximum schools were not according to the norms laid by the Central board of secondary education. The open area most of the schools was between 1.1 to 3 acre, only few schools have the area between 0.1 acre to 1 acre or 5 acre. It means most of the public schools have sufficient open area for playground it indicates that using the simple ground in a multipurpose way. All the schools had Store room facility. The study indicates that most of the schools have locker room system and change room facility, Basketball, Handball, Kaabbdi, Kho-Kho and Volleyball courts were available. Most of the schools did not have Indoor, gymnasium facilities and swimming pools.

Specialized coaching was provided in most of the schools of Jharkhand. The present study concluded that most of the physical education teachers encourage their students to take extra coaching classes for better performance in competitions. The provision for physical education period in time table is all the schools. All the school's conduct intramurals. Most of the school conduct sports meet, participated in CBSE meet and zonal tournaments for selected Sports. Organized extra-curricular activities. Cricket, Basketball and athletics were found to be a popular sport.

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