



GNITED MINDS
Journals

*International Journal of
Physical Education and
Sports Sciences*

*Vol. VII, Issue No. XIV,
January-2015, ISSN 2231-
3745*

REVIEW ARTICLE

SURVEY OF SPORTS FACILITIES IN PUBLIC AND GOVERNMENT SCHOOLS IN JHANSI DISTRICT OF U.P.

AN
INTERNATIONALLY
INDEXED PEER
REVIEWED &
REFEREED JOURNAL

Survey of Sports Facilities in Public and Government Schools in Jhansi District of U.P.

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INTRODUCTION:-

"You will be nearer to heaven through football than through the study of the Gita".

Sports acts as a strong antidote for stress, tension, anxiety and depression. A sport is also the treatment for low self-confidence and low self-esteem. Sports and physical activity are one of the most cost effective forms of preventive medicine which has the power to drastically cut healthcare cost. This is because physical activity leads to healthier, stronger and more active population. As sports and physical activity result in a more health conscious nation, there is a significant reduction in life-threatening disease in the nation. Some of these diseases are cardiovascular disease, cancer, diabetes, osteoporosis, obesity and mental health disorders. A healthier society is better equipped to defend and protect its people.

The aim of physical education and sports in educational institutions is to help our student in their development to become a self-confident, accurate decision maker, honest, controlled, disciplined people by maintaining student's physical, intellectual and mental health, and to enhance their fighting forces, enhance their healthy life habits, strengthen their feeling for national unity and solidarity.

Today, schools are a sub-system structured for the purpose of implementation of educational system's activities in an organized way. In general, schools are the institutions which have been established with the objective of providing educational services to individuals in an effective way.

Sports facilities are the foundation for sports. They are prerequisites for the successful integration of sports culture in the society. Sports facilities over time have undergone a phenomenal change. In recent times, sports facilities are centre of learning, lifestyle and culture with numerous revenue potential.

PURPOSE OF THE STUDY

The purpose of the present study was to conduct survey of sports facilities in selected public & government school of Jhansi district of u.p

Thomas conducted a study to evaluate and compare the quality of the physical education programme and create an awareness and understanding of what is essential the organization and administration of a quality of physical education programme for universities and to make available for providing and maintaining such programmes. Elements of the programme evaluated were instructional staff, facilities, programme, organizing the programme of activities, administration professional association and the professional education programme. From an analysis of data it was observed that universities wide programme received a rating of average. Statistical evaluation was analyzed and cooperative methods of study were used. A recommendation was made that the programme be reevaluated in five years.

METHODOLOGY

For collecting data on physical education facilities in selected Public & Government schools of Jhansi District; ten schools were randomly selected from the list supplied by education officer of Jhansi District. The survey method was used and a questionnaire was constructed with the help of the guide

The questionnaire was framed and constructed under the supervision of the advisor and other experts in the field of physical education and sports with utmost care and seriousness of the purpose, taking into consideration the maximum coverage of the area of the field concerned with relevant aspects needed for the study. The questionnaire were arranged in logical order and each question was worded clearly to receive desired response without undue problem.

The questionnaire was prepared taking with consideration of various aspects like general

information, infrastructure, staff facilities, equipments, so as to get maximum worthwhile detailed and meaningful information from the sample.

The questionnaire was constructed by using the below given procedures.

In addition to this the investigator also made personal visits and conducted interviews with the various Principal's and Sports Officer of schools and also discussed with them their problems and difficulties of sports infrastructure, grounds, sports equipments, staff and inadequacy of sports professionals.

The data pertaining to sports infrastructure, sports staff and was compiled on a worksheet for each question separately for all the Public & Government school of Jhansi District of Uttar Pradesh.

The data pertaining to sports facilities and was compiled on a worksheet for each question separately for all the selected public & government school of Jhansi district of Uttar Pradesh.

The information obtained from the responses of questionnaire was carefully and systematically compiled for data analysis. The percentage analysis with frequencies and mean were calculated for meaningful presentation of the surveyed information.

RESULT AND DISCUSSION

The data obtained from Jhansi District schools of Uttar Pradesh about sports infrastructure, sports staff has been analyzed by using percentage analysis separately.

The percentage analysis of sports department in schools of Jhansi district having sports facilities is presented in Table 1.

Table 1

Percentage Analysis of sports department in schools of Jhansi district having sports facilities

Name of Sports facilities	Number of schools where facilities are available	Percentage	Number of Schools where facilities are not available	Percentage
Badminton Courts	08	80%	02	20%
Basketball Courts	08	80%	02	20%
Boxing Hall	02	20%	08	80%
Cricket Ground	06	60%	04	40%
Football Ground	07	70%	03	30%
Gymnasium	02	20%	08	80%
Handball Courts	02	20%	08	80%
Hockey Ground	02	20%	08	80%
Kabaddi Ground	08	80%	02	20%
Kho-kho Ground	07	70%	03	30%
Swimming Pool	01	10%	09	90%
Athletic Track (400 mtrs)	02	20%	08	80%
Volleyball Courts	09	90%	01	10%
Weight Lifting Hall	01	10%	09	90%

The table clearly reveals that 80% of the schools in Jhansi district have badminton courts, while 20% of the schools do not have badminton court, 80% of the schools in Jhansi district have basketball courts, while 20% of the schools do not have basketball courts, 20% of the schools in Jhansi district have boxing halls, while 80% of the schools do not have boxing halls, 60% of the schools in Jhansi district have cricket grounds, while 40% of the schools do not have cricket grounds at all, 70% of the schools have football grounds, while 30% do not have football grounds, 20% of the schools have gymnasium halls, while 80% do not have gymnasium halls, 20% of the schools have handball courts, while 80% do not have handball courts, 20% of the schools have hockey grounds, while 80% do not have hockey grounds, 80% of the schools in Jhansi district have Kabaddi and Kho-kho grounds, while 20% of the schools do not have Kabaddi and Kho-kho grounds, 10% of the schools in Jhansi district have swimming pool, 90% of the schools do not have swimming pool, 20% of the school in Jhansi district have 400 meters athletic track, while 80% of the schools do not have 400 meters athletics track, 90% of the schools in Jhansi district of Uttar Pradesh have volleyball courts, while 10% of school not volleyball court, 10% of the school in Jhansi district have weight lifting halls, while 90% of the schools do not have weight lifting halls.

The percentage analysis of the number of schools in Jhansi district having sports equipments is presented in Table 2.

Table 2

Percentage Analysis of the number of schools in Jhansi district having sports equipment's

Name of Sports equipments	No. of schools where facilities are available	Percentage	Total no. of equipments
Having stop watches	08	80%	35
Not having stop watches	Nil	--	--
having starting blocks	02	20%	08
Not having starting blocks	07	70%	--
Having hurdles	Nil	--	--
Not having hurdles	08	80%	--
Having Relay batons	06	60%	42
Not Having Relay batons	02	20%	--
Having high jump bars	01	10%	02
Not having high jump bars	07	70%	--
Having high jump landing pits	02	20%	04
Not having high jump landing pits	06	60%	--
Having pole vault landing pits	Nil	--	--
Not having pole vault landing pits	08	100%	--
Having pole vault cross bar	Nil	--	--
Not having pole vault cross bars	08	100%	--
Having pole vault poles	Nil	--	--
Not having pole vault poles	08	100%	--
Having discuss	08	80%	19
Not having discuss	02	20%	--
Having shot	09	90%	25
Not having shot	01	10%	--
Having javelins	07	70%	22
Not having javelins	03	30%	--
Having Hammer	02	20%	02
Not having hammer	08	80%	--
Having time keeper stand	01	10%	01
Not having time keeper stand	09	90%	--
Having victory stand	07	70%	08
Not having victory stand	03	30%	--
Having Basketballs	08	80%	102
Not having Basketballs	02	20%	--
Wrestling mats (Set)	Nil	--	--
Kho-kho pole (Set)	07	70%	09
Volleyball pole	08	80%	18
Volleyball Nets	08	80%	20
Volleyball Antenna	07	90%	19
Volleyball Balls	09	90%	105

The above table shows that 80% of the schools in Jhansi district of Uttar Pradesh state have got stop watches. The total numbers of stop watches available in the schools are 35 as per school in Jhansi district of Uttar Pradesh, 20% of the school in Jhansi district of Uttar Pradesh state have got starting blocks. The total numbers of starting blocks available in the schools are 08 as per school in Jhansi district of Uttar Pradesh state. There are no facilities of hurdles in any school in Jhansi district of Uttar Pradesh state. It can be deduced from the table 02 that relay batons were available in 60% of the institutions of physical education in Uttar Pradesh state.

The total numbers of relay batons available in the schools are 42 as per school in Jhansi district of Uttar Pradesh state, 10% of the schools in Jhansi district of Uttar Pradesh state have got high jump bars. The total numbers of high jump bar available in the schools are 02 as per school in Jhansi district of Uttar Pradesh, 20% of the schools in Jhansi district of Uttar Pradesh state have got high jump landing pits.

Total numbers of high jump landing the schools are 04 as per school in Jhansi district of Uttar Pradesh. There are no facilities of pole vault cross bar in any school in Jhansi district of Uttar Pradesh state. There are no facilities of pole vault poles in any school in Jhansi district of Uttar Pradesh state. Discuss were available in 80% school in Jhansi district of Uttar Pradesh state.

The total numbers of discus available in the schools in Jhansi district are 19 as per school in Jhansi district of Uttar Pradesh state. Shot were available in stock of all the 90% schools in Jhansi district of Uttar Pradesh state. The total numbers of shot available in the schools in Jhansi district are 25 as per school in Jhansi district of Uttar Pradesh state. Javelins were available in 70% of the schools in Jhansi district of Uttar Pradesh state.

The total numbers of Javelin available in the schools in Jhansi district are 22 as per school in Jhansi district of Uttar Pradesh state. Hammer was available in stock in 20% of the schools in Jhansi district of Uttar Pradesh.

The total numbers of hammer available in the schools in Jhansi district are 2 as per school in Jhansi district of Uttar Pradesh state. Time keeper stand were available in stock in 10% of the schools in Jhansi district of Uttar Pradesh state, whereas in 90% of the schools it was not available.

The total numbers of time keeper stand available in the schools in Jhansi district were as per school in Jhansi district of Uttar Pradesh state. Victory stand were available in 70% of the schools in Jhansi district of Uttar Pradesh state, whereas in 30% of the schools it was not available. The total numbers of victory stand available in the schools in Jhansi district are 08 as per school in Jhansi district of Uttar Pradesh state.

Basketball posts were available in 80% of the schools in Jhansi district of Uttar Pradesh state, whereas in 20% of the schools it was not available. The total numbers of basketball posts available are 09 as per school in Jhansi district of Uttar Pradesh state.

In case of basketballs, 80% of the schools in Jhansi district of Uttar Pradesh state have basketballs. The total numbers of basketballs available are 102 as per

school in Jhansi district of Uttar Pradesh state. Kho-kho pole (set) were available in 70% of the schools in Jhansi district of Uttar Pradesh state. The total numbers of Kho-kho pole (set) available in the schools in Jhansi district were 09 as per school in Jhansi district of Uttar Pradesh state.

There are no facilities of wrestling mats (set) available in any school in Jhansi district of Uttar Pradesh state. Volleyball pole set, volleyball nets, antenna and volleyballs were available in 90% of the schools in Jhansi district of Uttar Pradesh state.

The total numbers of volleyball poles set available in the schools in Jhansi district were 19 as per school in Jhansi district of Uttar Pradesh state. The total numbers of volleyball nets available are 20 as per school in Jhansi district of Uttar Pradesh state. The total numbers of volleyball antenna available are 19 as per school in Jhansi district of Uttar Pradesh state. The total numbers of volleyball available are 105 as per school in Jhansi district of Uttar Pradesh state.

The percentage analysis of teaching and coaching staff in the schools in Jhansi district and sports in Uttar Pradesh state is presented in table 3.

Table 3

Percentage analysis of teaching and coaching staff in the schools in Jhansi district of Uttar Pradesh state

Teaching/ Coaching Staff	Schools having		Schools not having		Male		Female	
	No.	%	No.	%	No.	%	No.	%
Teachers	09	90	01	10	17	62.96	10	37.03
Coaches	08	80	02	20	16	66.66	02	11.11

The above table reveals that 90% of the schools have Physical Education Teachers. Out of 27 teachers there are 62.96% male and 37.03% female teachers.

The above table reveals that 80% of the schools have Coaches. Out of 18 Coaches there are 66.66% male and 11.11% female Coaches.

DISCUSSION OF FINDINGS

It was found that there are no facilities of athletics in government and public school of Jhansi district. This may be attributed to the fact that in government school no effect has been made by any U.P. Government to lay facilities of athletics and to purchase equipment of athletics since the inspection of schools. It is the duty of government of U.P. to provide budgeted provisions to lay facilities of play for school children. It has been also revealed by the results that there are good facilities for outdoor games like Kho-kho, Kabaddi and Volleyball. This may be attributed to the fact that these facilities required some area very low cost game and

easy to maintain. The norms availability of sports facilities in public schools may be attributed to the fact that there are no strict norms for opening new private or public schools of U.P.

CONCLUSION

Within the limitations of the present study the following conclusions may be drawn.

Within the limitations of the present study following conclusion may be drawn:

1. It may be concluded that outdoor facilities of badminton court, Kho-kho, Kabaddi, Basketball, Football and Volleyball are available in more than one third of schools of Jhansi district.
2. It may further be concluded that there are no facilities of Boxing, Gymnastics, Hockey, Weightlifting and Swimming facilities in more than one third of schools of Jhansi district.
3. It is further concluded that there are more than three quarters of schools which have sports equipment like victory stand, Javelin, Shot Put, Discus, Relay Batons, Stop Watches, Kho-kho pole, Volleyball pole, Volleyball net, Volleyball antenna, Volleyballs, Cricket bats and pads, thigh pads and keeping pads in the schools of Jhansi district.
4. It may further be concluded that there are no facilities of Hurdles, Pole vault poles and cross bars, pole vault landing pit in none of the schools of Jhansi district.
5. It may be concluded that all the schools have Physical Education personnel in Jhansi district.

REFERENCE

1. Dr. Anindya Sen and Dr. Prashant Mishra "White Paper on the Status of Sports Infrastructure in India and Ways to improve the sports infrastructure to achieve Global Standards" (Indian Institute of Management, Calcutta, September, 2011). p.13.
2. Dr. Anindya Sen and Dr. Prashant Mishra "White Paper on the Status of Sports Infrastructure in India and Ways to improve the sports infrastructure to achieve Global Standards" (Indian Institute of Management, Calcutta, September, 2011). p.7.