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Evaluation of sports infrastructure in the universities of Jammu & Kashmir

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Abstract

The performance in sports is directly related to the quality of facilities provided to the athletes. Hence, a survey type study has been designed to examine the existing facilities of sports in 8 Universities of Jammu & Kashmir state. For this purpose a questionnaire developed by C.S. Bhati (2005) has been used to collect the data from 8 different universities of Jammu & Kashmir state. The questionnaire consisted of general information about various playground i.e. different play fields, track & field, indoor gymnasium and swimming pool facilities. The responses obtained from subjects were tabulated and item-wise tallies were given to responses. Descriptive statistics was used for the analysis and interpretation of findings. The findings reveal that most of the state universities do not possess up to mark playing facilities in the university campus.

Keywords: Track & field, indoor gymnasium swimming pool facilities

Introduction

Sports has gained massive popularity all over the world and it has become a way of life. Sports serve a vital social and cultural function in the society and helps in all round development of human personality. It provides ample scope and healthy means for recreation and relaxation of human mind and society. A healthy body is always recognized as important as a healthy mind. It provides opportunities for social interaction fostering peace and understanding among different people, nations, race, religion etc. Sports also provide platforms for the people and nations to compete with each other for achieving heights of excellence in human endeavour. Sports are an important component of student's campus life. It is during college time that the youth gets chance to exploit their talent and enjoy it.

Recently in the meeting of UNESCO a resolution was passed, that physical education and sports be made compulsory in all the countries of the world so that this degeneration process may be delayed (N.C.E.R.T., Physical Education, (1981). Under the plan of physical education and sports, the first and foremost requirement is to provide adequate facilities to run the programmes. As far as Indian conditions are concerned the existing facilities of physical education and sports are not very encouraging, as Investigated through earlier studies conducted by Prasad (1993) [7] and Kewal Krishna (2001) [5]. Though, the terrain of Aravali resembles to many European countries and desert resembles with many African countries, where the standard of sports is very high. However, the Jammu & Kashmir and its universities are unable to produce players of high calibre. Lack of facilities, poor organizational and administrative set-up of physical education and sports at different levels may be one of the causes of poor performance in the field of sports. Therefore, to know the existing sports facilities as well as organizational set-up is of utmost important. Keeping in the view the existing situation of physical education and sports at various levels in Jammu & Kashmir, the scholar has decided to take up the study. And to find out root cause for the inability of the universities of Jammu & Kashmir state in producing good sports person, in spite the fact that there is no dearth of talent which needs only their active involvement and support of government and other agencies.

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Methodology

A survey type study has been designed to examine the facilities, sports performance in J&K state universities. The questionnaire technique was employed to collect the necessary data from the Director physical education, Assistant directors, Coaches and other staff members of different

universities of J&K. Research scholar personally visited different universities and held discussions with various experts and persons concerned, who helped in collection of necessary information.

Results

Table 1: Different sports faculties available in universities of Jammu & Kashmir

S. No	Name of University	Hockey Ground	Football Grounds	Cricket Ground	Basketball Courts	Badminton Courts	Volleyball Courts	Table Tennis Tables	Softball Grounds.
1	UOK	1	2	2	1	2	1	5	0
2	UOJ	1	1	1	1	2	1	4	0
3	SKUAST-K	0	1	1	2	2	2	8	0
4	SKUAST-J	0	0	0	0	0	0	0	0
5	SMVDU	0	1	1	2	1	2	7	0
6	IUST	1	1	1	0	0	1	4	0
7	CUJ	0	0	0	0	0	0	0	0
8	CUK	0	0	0	0	0	0	0	0

Table-1 shows that UOK and UOJ has the availability of Hockey, Football, Cricket, Softball grounds, Basket ball, Volleyball courts, and Table Tennis Tables. SKUAST-K and SMVDU has the availability of football, cricket, softball grounds, basketball, volleyball, badminton courts and table tennis tables while it lacks Hockey ground. IUST has the

availability of hockey, football, cricket grounds, volleyball, and table tennis tables whereas it lacks the availability of basketball and badminton courts. None of the universities has the facility for softball. Whereas Universities like SKUAST-J, CUJ and CUK do not have the department of physical education and sports.

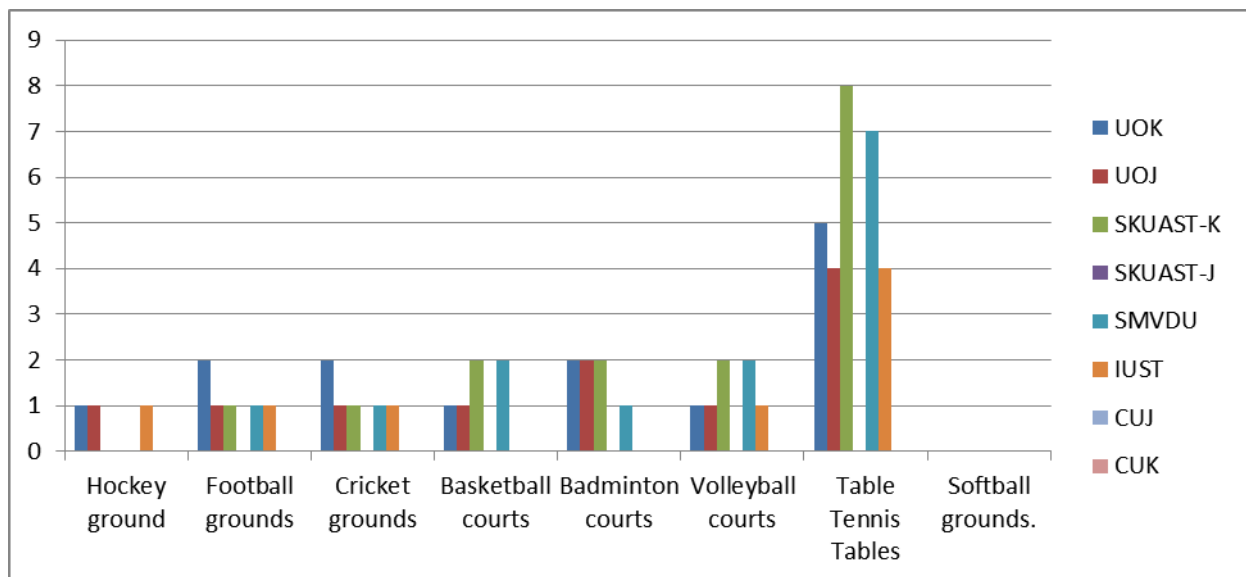


Fig 1: Total number of Grounds, Courts and Tables for different games available in different universities of Jammu & Kashmir

Table 2: Different equipment's available in universities of Jammu & Kashmir.

S. No	Name of University	Hockey Balls	Footballs	Cricket Balls	Basketball	Shuttle Cocks	Volley ball	Table Tennis Balls	Softball
1	UOK	72	62	120	28	432	32	150	0
2	UOJ	24	30	150	30	600	30	250	0
3	SKUAST-K	20	15	30	20	100	20	300	0
4	SKUAST-J	0	0	0	0	0	0	0	0
5	SMVDU	0	10	60	15	50	20	50	0
6	IUST	12	20	70	10	30	15	40	0
7	CUJ	0	0	0	0	0	0	0	0
8	CUK	0	0	0	0	0	0	0	0

Table -2 shows that UOK has the maximum number of Hockey Balls, Footballs, Volleyballs whereas UOJ has the maximum number of Cricket Balls, Shuttle Cocks and Table Tennis Balls. None of the universities has the availability of Softballs. SKUAST-K has the maximum number of

availability of Table Tennis Balls whereas SKUAST-J has none of the facilities. Universities like CUJ and CUK which are the recently established universities lacks even the Department of Physical Education and Sports.

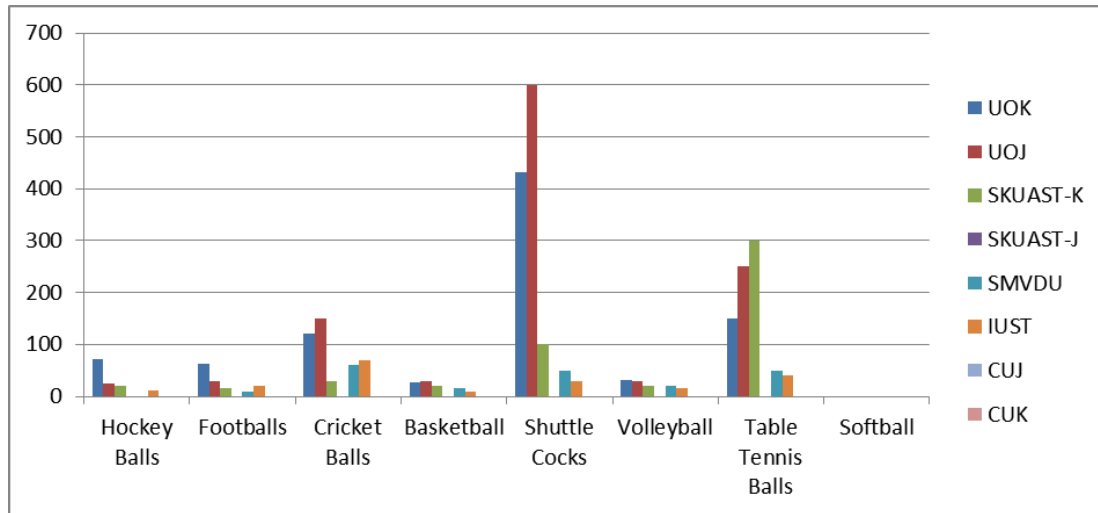


Fig 2: Total number of Balls available for different games in different universities of Jammu & Kashmir

Table 3: Different Facilities Available In Universities of Jammu & Kashmir.

S. No	Name of university	Number of Gymnasium Outdoor	Number of Swimming Pool	Number of Yogasana Centres	Yoga Mats	Number of Vellodromes	Racer Cycle
1	UOK	1	0	0	32	0	0
2	UOJ	1	0	0	22	0	0
3	SKUAST-K	0	0	0	0	0	0
4	SKUAST-J	0	0	0	0	0	0
5	SMVDU	1	0	0	10	0	0
6	IUST	0	0	0	8	0	0
7	CUJ	0	0	0	0	0	0
8	CUK	0	0	0	0	0	0

It is evident from Table 3 that only UOK, UOJ and SMVDU has the availability of Gymnasium whereas none of the Universities has the availability of Swimming Pool, Yogasana

Center, Vellodromes and Racer Cycles. In universities like UOK, UOJ, SMVDU and IUST where Yogasana Centers facility is not available but Yoga Mats are available.

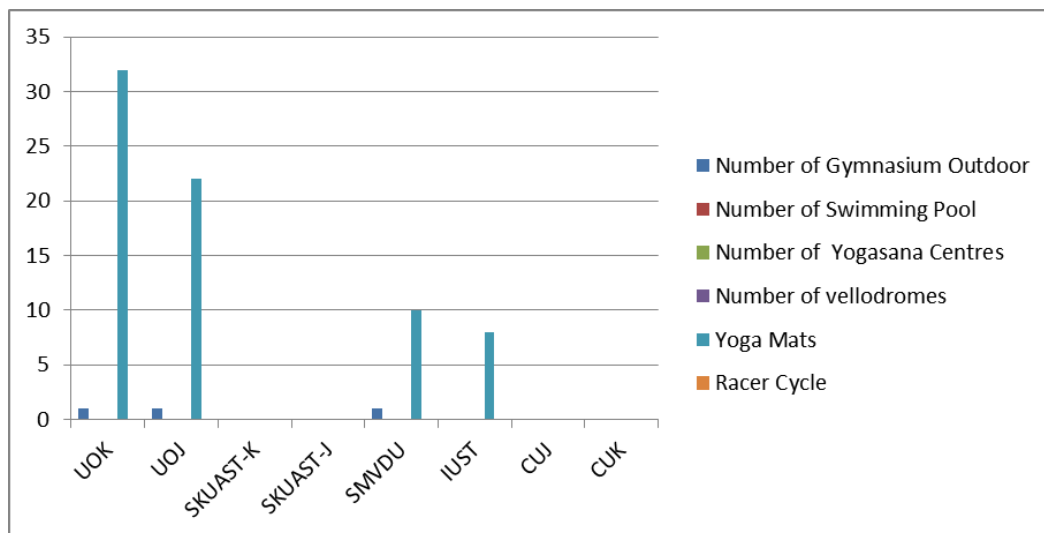


Fig 2: Facilities available for different games in different universities of Jammu & Kashmir

Table 4: Different Facilities Available In Universities of Jammu & Kashmir.

S. No	Name of university	Playground Properly Fenced/ Walled/Caged		Provision For Medical Facilities	
		Yes	No	Yes	No
1	UOK	✓		✓	
2	UOJ	✓		✓	
3	SKUAST-K		✓	✓	
4	SKUAST-J	-	-	✓	
5	SMVDU	✓		✓	
6	IUST	✓		✓	
7	CUJ	-	-		✓
8	CUK	-	-		✓

Table 4 illustrates that UOK, UOJ, SMVDU, IUST are properly caged and UOK, UOJ, SKUAST-K, SKUAST-J, SMVDU, IUST has the provision for medical facilities.

Discussion of findings: The results indicated that none of the University of Jammu and Kashmir fulfill the minimum number of grounds that should be available in the universities for the different games and sports. According to R.L. Anand (1986) ^[1] the following facilities are considered as the minimum requirement for universities:

1. Two Cricket Grounds
2. Two Hockey Fields
3. Two Football Fields
4. Two Basketball Fields
5. Four Volleyball Courts
6. Two Squash Courts
7. One Running Track(400mtr)
8. Gymnasium for multipurpose activities
9. Swimming Pool(50mts)

Hockey ground is available in only three universities UOK, UOJ and IUST. Football, cricket ground, Table tennis tables and volleyball courts are available in UOK, UOJ, SKUAST-K, SMVDU and IUST. Basketball court is available in UOK, UOJ, SKUAST-K and SMVDU. None of the universities of Jammu & Kashmir has the facility for softball. Universities like SKUAST-J, CUK, CUJ do not have the department of physical education and sports.

The result indicates that UOK, UOJ, SKUAST-K, SMVDU, IUST has the availability of hockey, footballs, cricket balls, basketballs, shuttle cocks, volleyball, table tennis tables, but none of the universities of Jammu & Kashmir has the availability of softball.

The result indicates that in case of Gymnasium only Three Universities of J&K namely UOK, UOJ and SMVDU have the minimum required numbers of Gymnasium for multipurpose activities whereas rest of the Universities do not fulfill the requires numbers. None of the universities has the facility for Swimming pool, Yogasana centres, Vellodromes and Racer cycles Infact yoga mats are available inspite of the fact that Yogasana centre are not available. The facility did not include only availability of the facility but it included maintenance, utilization and the quality of this facility. All these responses show that universities are badly in need of sports facilities especially the indoor gymnasiums. The non availability of gymnasium was perhaps focusing towards the paucity of the funds required for construction of this facility. Actually, most of the universities do not want to spend major share of their sports budget on construction of gymnasium. Similar results have been found by Vernakar (2000) conducted a survey of physical education program in North Goa.

The result indicates that UOK, UOJ, SMVDU and IUST are properly fences whereas UOK, UOJ, SKUAST-K, SMVDU and IUST has the facility for the provision for medical facilities. Majorities of the universities in the state are badly starving the facilities in their campus that lead to the poor performance at inter varsity competition. The performance in sports needs good facility as the similar study conducted by Jefferies (1984) ^[10] that adequate sports facilities developed the ability of sports talent in the USSR.

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