

“A Survey on Physical Education Environment and Sports Facilities of Colleges”

(A brief Report of the Minor Research Project submitted by **Dr. K. Jayakumar**, Associate Professor,
Department of Physical Education, V.T.M. N.S.S. College, Dhanuvachauram)

The basis of sports education starts at the school and college level in the form of physical education, which develops the health of the students and encourages them to be a part of sports. But, physical education is often neglected in India; many educational institutions do not seem to realise the value of physical education in the curriculum. Being active in sports is primarily the responsibility of the youth, but the government should provide them with all possible facilities for their development. When these young men and women represent their country in many areas, they need to uphold the pride of the nation. The budgetary allocation for sports, comes under the Union Ministry of Sports and Youth Affairs, is not sufficient compared to the countries that excel in the international sports events.

The purpose of the study was to assess the Physical Education Environment and Sports facilities of colleges in Kerala. In Kerala, the college education system is functioning mainly on three sectors like Government, Government Aided and Unaided Self Financing Colleges. A comprehensive study will establish the attitude of decision makers of various bodies with respect to create sports culture in the youth. 150 colleges from all districts of Kerala were randomly selected (Government Colleges – 50, Government Aided Colleges – 50, Self Financing Colleges – 50) for the study. Data were collected using questionnaires.

The Physical Education environment of a College is totally depending on the facilities of that particular institution. The physical education environment is also affected by the work pattern of staffs in the department, the kind of encouragement given by the concerned higher authorities, the area where the college is situated, the existing physical education programme, the attitude of students towards physical education and sports and the overall ambience of the institution.

The study revealed that Government Aided Management Colleges have better Physical Education Environment than Government and Self Financing Colleges. Government colleges have better physical Education environment than self financing colleges. In the case of sports facility also Government Aided Management colleges have better sports facility than the other two categories. The results show that self financing colleges have better sports facility than Government Colleges. Introduction of open course in degree programme certainly made an impact in Government and Government Aided Colleges.

CONCLUSION

1. Physical Education Environment in Government Aided Management Colleges was better than Government and Self Financing Colleges in Kerala.
2. There was no significant difference between Government colleges and Government Aided Management Colleges in Kerala in case of Physical Education Environment.
3. Sports facilities in Government Aided Management Colleges were better than Government and Self Financing Colleges in Kerala.
4. There was significant difference among Government, Government Aided Management and Self Financing Colleges in case of sports facility.

RECOMMENDATIONS

1. The results of study may be discussed in bodies where sports policies are structured.
2. This sort of study may be conducted in Schools of Kerala.
3. Physical Education should be included in the curriculum for schools and colleges as a teaching subject, so that a better environment in terms of health can be achieved.
4. The authorities should adhere to the norms in terms of sports facilities required at the time of granting affiliation for educational institutions.

The study may be extended to all other states and sports packages should be designed as per the requirement of each state.

References

- Antonio, J. Monroy, Antón (2011). How construction trends of Universities sport facilities will be affected by financial crisis: A survey. *Scientific Research and Essays*. 6(9), 1998-2002.
- Arslan, Dilawar (2010). *Research information and recommendations to improve sports facilities in university*. Thesis report submitted to the Superior University Lahore.
- Sharma, Anil (2009) Dimensions of Physical Education
- Bargchi, Massoumeh et al. (2010). Exploratory research on sports facilities construction in Malaysia. *Australian journal of basic and applied sciences*. 4 (10) : 5326-5331.
- Venu, K.K., (2010), *Evaluation on Physical Education Climate in College of Kerala*, Minor Project Report submitted to the UGC.
- Bogar, Craig. T. (2012). Trends in Collegiate Recreational Sports Facilities. *The sport Journal*. Pp.15.
- Dabas, Chandra, Sarkar (1982). *The Survey of Facilities and Equipments of Sports in Engineering Colleges in West Bengal* Unpublished Master's Thesis, Laxmibai National Institute of Physical Education, Jiwaji University, Gwalior.

- Kumar, Amresh, (2004), *Complete book of Physical Education, Sports and Health* ISBN No. 978-81-7524-470-4.
- Fried, Gil (2010), *Managing Sports Facilities*, Human Kinetics Publishers 2nd Edition.
- Feng X. and Humphreys, B. R. (2008). *Assessing the Economic Impact of Sports Facilities on Residential Property Values: A Spatial Hedonic Approach*. North American Association of Sports Economists working paper series 08-12.
- Jensn, R. Clayne and Overman, J. Steven, (2003), *Administration and Management of Physical Education and Athletic Programmes*, Human Kinetics.
- Jagirdar, Md. Ataullah, *Organisation, Administration and Supervision in Physical Education*, ISBN No. 978-81-7524-746-8.
- Hui, Zhou. (2010). Research on relationship between College Sports Facilities and Mass Sports. The Conference on Web Based Business Management.(pp. 425-428). Chengdu. Scientific Research Publication.
- Thakur, J.K., (2007), *Statistics and Computer Application in Physical Education*, ISBN No. 978-81-7524-731-4.
- Robert, Lindsey (2012). Impact of Campus Recreational Sports Facilities and Programs on Recruitment and Retention Among African American Students: A Pilot Study. *Recreational Sports Journal*,33(1). 25-34.
- Sarao, C. (1974). *A Survey of Athletics (Track and Field) Facility in High and Higher Secondary Schools of Ropar District, Punjab*. Unpublished M.P.Ed. Thesis, Punjabi University, Patiala, 1974.
- Chaudhari, Sanjay. (2009), *Management in Physical Education*, ISBN No. 978-81-7524-722-2.
- Sarkar, D. C. (1982). *The Survey of Facilities and Equipments of Sports in Engineering Colleges in West Bengal*. Unpublished Master's Thesis, Laksmibai National Institute of Physical Education, Jiwaji University, Gwalior, 1982.
- Sharma, J.P., (2006), *Test and Measurement in Physical Education*, ISBN No. 978-81-7524-385-6.
- Denison, D.Bhian, (2007) *Handbook on Mesuement, Assessment and Evaluation in Higher Education*.
- Karad, P.L., (2011) *Test, Measurement and Evaluation in Physical Education*
- Singh, G. (1976). *A Critical Evaluation of Sports Facilities in the Colleges of Punjab State*. Unpublished M.P.Ed Thesis, Punjabi University, Patiala, 1976.
- Agashe, R.Sanjay (2009), *Introduction to Physical Education, Fitness and Sports*, ISBN No. 978-81-7524-683-6.