**IJCRT.ORG** 

ISSN: 2320-2882



# INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS (IJCRT)

An International Open Access, Peer-reviewed, Refereed Journal

# MULTI-SPORTS CENTRALIZED APPLICATION

**Prof. Piyoosh Awthare Sir** 

Miss. Yashaswi Gajbhiye

Miss. Mayuri Karemore

Assistant Professor

Research Scholar in Computer Engg

Research Scholar in Computer Engg.

Miss. Manjusha Dighore

Miss. Trunal Sarve

Miss. Mrunali Gaidhane

Research Scholar in Computer Engg.

Research Scholar in Computer Engg.

Research Scholar in Computer Engg.

Computer Engineering Department

Manoharbhai Patel Institute of Engineering and Technology, Bhandara

Abstract: Over the past decade, there has been a lot of debate about the topic of early sport specialization. In this Sports system student can get all the information of various games and the venue. The student can get registered from anywhere and at any time. By using this system student can save a lot of time and effort. The student can easily get the information from anywhere. In this article we review some of the current research as it relates to tennis and provide recommendations for multi-sport participation to help reduce injuries, improve overall sport skills and allow for the enjoyment of lifetime physical participation. In addition, we share our goals for young tennis players of all levels and provide specific coaching tips.

keyword - Sports, Events, young players, physical participation, comprehensive games.

#### I. Introduction

"Sport has the power to change the world. It has the power to inspire, the power to unite people that little differently has! It's more important than governments in breaking down ethnical walls." Nelson Mandela

The Multi-Sport Centralized Application manages the exertion of numerous sports at a time. The druggies will consume lower quantum of time when compared to homemade paper work through the automated system. The system will take care of all the servicing exertion in a quick manner. Data storing is easier. It'll be suitable to check any report at any time. Paper work and homemade work is reduced. The system is stoner friendly and easy to use. In this Sports system pupil can get all the information of colourful games and the venue. The pupil can get registered from anywhere and at any time. By using this system pupil can save a lot of time and trouble. The pupil can fluently get the information from anywhere. Currently, the process of managing the sports club is file based and manual. These obsolete management system slows down functionality of the club. Students are not able to get proper information about the games conducted in various colleges. The student needs to spend the time to get the information about the game. The student should attend the venue to get registered for the game which takes a lot of time. This is just a single case. Same problem persists in all the major operation of the club. Behavioral confines in Sport. operation and Organizational Chops in Sport. Ethics in Sport .Legal Aspects of Sport. Governance in Sport. Data storing is easier. It'll be suitable to check any report at time. To encourage scholars to share in sports on a regular base and develop a healthy and active life; to raise the sport performance standard among scholars; and to identify implicit pupil athletes for farther training.

# II.OBJECTIVE

The objective of this project is to develop a web-based platform for the sport academy that will automate and streamline its operations, including training schedules, player performance tracking, and communication with players and parents. The platform should be user-friendly and accessible from any device with internet access, and it should provide real-time information and updates to all stakeholders. Multi-Sports Centralized Application is fully automated and requires just one person from the club to maintain the functionalities of the club. No need of clumsy paper-work. No need to be physically present to book the ground. No manual processing of requests. It is designed for an easier way to organize your sports team "any combination of skills related to organizing, management, remark, rating and evaluating within the context of an organization or department whose primary product or service is related to sport and/or physical activity. User able to see their performance, attendance and for certification good performance is mandatory. One can apply this application for multi-sports such as basketball, volleyball, football, cricket, etc.

# III.PROBLEM STATEMENT

Problem Statement: The sport academy is facing difficulties in managing and organizing the training schedules, player performance tracking, and communication with players and parents. The current manual system is time-consuming and lacks proper record keeping and reporting capabilities. As a result, the academy is in need of a streamlined, digital solution to efficiently manage its operations and provide better support to its players and parents

# IV. CONCLUSION

Multi-Sports Special organization and management information systems is an important auxiliary tool for the work of Large-scale Sport Events organization, by using this system can effectively manage, control and coordination of the organization and management of sport events. The system possesses such features as convenient to use, strong expandability, and comprehensive functions.IT can perfect the effective management mode of modernized sports information industry, promote modernized sports information management benefits, and develop the positive influences on the comprehensive development for sports undertakings.

### V. REFERENCES

- [1] The Theoretical Construction and Application System Development Study of Sports Information Management, Dong Jinguo-2020.
- [2] The Research on Sports Events Organization and Management Information System Based on Process Aware, Yunchao Ma-2014.
- [3] Design and DSSSevelopment of Management System for Reserve Talents of Competitive Sports, Shi Qing-2010
- [4] Pittsburgh: Manufacturing Execution Systems Assoc, 1997. [3] Federal Highway Administration, Managing Travel For Planned Special Events, Washington D.C., 2003.
- [5] NCHRP. Transportation Planning and management for Special Events, A synthesis of highway practice, Transportation research Board, Washington D.C.,2003:32-41
- [6] Du Buzhi, Design and Implementation of Sports and Scientific Research Information Management Systems [D,] Master thesis from Taiyuan University of Technology, May 2008
- [7] Lou Ming, et al, Design and Implementation of Sports Training Management Information System for Diving Athlete [J], Computer Engineering and Applications, 2001, 16
- [8] Zhang Liguang, Design and Development of Sports Training Plan Management System for Race Walking Athletes [D], Master thesis from Qufu Normal University, April 2001
- [9] Li Defang, Development and Application of Network Psychological Test and Analysis System [J] Journal of Southwest Jiaotong University (Social Sciences), June 2005 (2).
- [10] Xu Qianyi, Research and Implementation of National Physical Fitness Detection and Service Information Management System [D], Master thesis from Tianjin University, June 2007