

ANALYSIS OF SPORTS ACHIEVEMENTS OF ATHLETIC, BADMINTON AND BASKETBALL IN THE SCHOOLS OF MORADABAD COMMISSIONARY

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Abstract

The study aimed to analyze the Sports Achievements of Athletic, Badminton and Basketball in the schools of Moradabad Commissionary. In this regard, the researcher surveyed 30 senior secondary level schools of the U.P. board, under the radius of Moradabad Commissionary. The random sampling method was used to select the schools for data collection. Copies of the survey scale with covering letters were given to the school principal/physical education teacher, requesting that they give correct and accurate answers and return them as soon as possible. As per the objectives of the study, the Percentage method was used for assessing and analyzing the data.

Keywords: Sports Achievements.

Introduction

To enhance the image of the nation, games, and sports activities either on a competitive level or on a recreational level become essential at the National and International level. Games are also very helpful in developing character building, international friendship, and mutual understanding for health to lead a healthy and happy life. Therefore, promoting programs related to physical education and sports, and creating a sports environment in society should be the prime task of policymakers and executors. To get the fame at international level, it is essential to provide a high standard of coaching and facilitation of good equipment and diet. The favourable environmental factors of suitable facilities and coaching play an important role in shaping the growth of players' personalities. The level of participation and achievement, either single or combined, through interaction with each other always gives satisfactory results towards sports achievement.

Objectives

- 1) To know the level of sports participation of physical education and sports staff available in the schools of Moradabad Commissioner.
- 2) To know the level of sports achievements of the Moradabad Commissioner schools.

Methodology

In this regard, the researcher will go through a survey of 30 senior secondary level schools of the U.P. board, under the radius of Moradabad Commissioner. The random sampling method was used to select the schools for the collection of data.

Procedure

According to the plan, the research scholar visited personally 30 senior secondary schools of the U.P. board under the radius of Moradabad Commissioner and took all the needful data after the approval of the competent authority of the school. First, the researcher went personally to every selected school to provide a complete explanation about the purpose of the study, after those related scales were handed over to every sample for the collection of data.

Statistical Research design

Data collected from different respondents were analyzed in terms of percentage and were also present in the table.

Results and Discussion

After the data was accumulated the research objectives were analyzed using percentage. The results are presented in the following tables:

Table:1 Responses of the Schools regarding the Sports Achievements in Athletics (Boys) at the District Level.

Category	Sports Achievements in Athletics (District Level)		
	Participants	Non-Medallist	Medalists
Year 2021-22			
Frequency	295	153	142
Percentage	100%	51.86%	48.14%

Table:1: Explaining that in District-Level Athletic Championship 153 participants were non-medallists and 142 participants were Medalists.

Table:2 Responses of the Schools regarding the Sports Achievements in Athletics (Boys) at the Regional Level.

Category	Sports Achievements in Athletics (Regional Level)		
	Participants	Non-Medallist	Medalists
Year 2021-22			
Frequency	89	47	42
Percentage	100%	52.81%	47.19%

Table:2: Explaining that in Regional Level Athletic Championship 47 participants were non-medallists and 42 participants were Medalists.

Table:3 Responses of the Schools regarding the Sports Achievements in Athletics (Boys) at the State Level.

Category	Sports Achievements in Athletics (State Level)		
	Participants	Non-Medallist	Medalists
Year 2021-22			
Frequency	29	19	10
Percentage	100%	65.52%	34.48%

Table:3: Explaining that in State-Level Athletic Championship 19 participants were non-medallists and 10 participants were Medalists.

Table:4 Responses of the Schools regarding the Sports Achievements in Athletics (Boys) at the National Level.

Category	Sports Achievements in Athletics (National Level)		
	Participants	Non-Medallist	Medalists
Year 2021-22			
Frequency	0	0	0
Percentage	0%	0%	0%

Table:4: Explaining that there were no medalists in the National Level Athletic Championship.

Table:5 Responses of the Schools regarding the Sports Achievements in Athletics (Boys) at the District Level in 2022-23.

Category	Sports Achievements in Athletics (District Level)		
	Participants	Non-Medallist	Medalists
Year 2022-23			
Frequency	374	187	187
Percentage	100%	50%	50%

Table:5: Explaining that in District Level Athletic Championship 187 participants are non-medallists and 187 participants are Medalists.

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Table:6 Responses of the Schools regarding the Sports Achievements in Athletics (Boys) at the Regional Level in 2022-23.

Category	Sports Achievements in Athletics (Regional Level)		
	Participants	Non-Medallist	Medalists
Year 2022-23			
Frequency	134	62	72
Percentage	100%	46.27%	53.73%

Table:6: Explaining that in Regional Level Athletic Championship 62 participants were non-medallists and 72 participants were Medalists.

Table:7 Responses of the Schools regarding the Sports achievements in Athletics (Boys) at the State Level in 2022-23.

Category	Sports Achievements in Athletics (State Level)		
	Participants	Non-Medallist	Medalists
Year 2022-23			
Frequency	39	31	8
Percentage	100%	79.49%	20.51%

Table:7: Explaining that in State Level Athletic Championship 31 participants were non-medallists and 8 participants were Medalists.

Table:8 Responses of the Schools regarding the Sports Achievements in Athletics (Boys) at National Level in 2022-23.

Category	Sports Achievements in Athletics (National Level)		
	Participants	Non-Medallist	Medalists
Year 2022-23			
Frequency	5	5	0
Percentage	100%	100%	0%

Table:8: Explaining that in National Level Athletic Championship 5 participants were non-medallists and no participants were Medalists.

Table:9 Responses of the Schools regarding the Sports Achievements in Athletics (Boys) at the District Level in 2023-24.

Category	Sports Achievements in Athletics (District Level)		
	Participants	Non-Medallist	Medalists
Year 2023-24			
Frequency	392	168	224
Percentage	100%	42.86%	57.14%

Table:9: Explaining that in District Level Athletic Championship 168 participants were non-medallists and 224 participants were Medalists.

Table:10 Responses of the Schools regarding the Sports Achievements in Athletics (Boys) at the Regional Level in 2023-24.

Category	Sports Achievements in Athletics (Regional Level)		
	Participants	Non-Medallist	Medalists
Year 2023-24	149	62	87
Frequency	100%	41.61%	58.39%
Percentage			

Table:10: Explaining that in Regional Level Athletic Championship 62 participants were non-medallists and 87 participants were Medalists.

Table:11 Responses of the Schools regarding the Sports Achievements in Athletics (Boys) at the State Level in 2023-24.

Category	Sports Achievements in Athletics (State Level)		
	Participants	Non-Medallist	Medalists
Year 2023-24	31	22	9
Frequency	100%	70.97%	29.03%
Percentage			

Table:11: Explaining that in State Level Athletic Championship 22 participants were non-medallists and 9 participants were Medalists.

Table:12 Responses of the Schools regarding the Sports Achievements in Athletics (Boys) at the National Level in 2023-24.

Category	Sports Achievements in Athletics (National Level)		
	Participants	Non-Medallist	Medalists
Year 2023-24	6	6	0
Frequency	100%	100%	0%
Percentage			

Table:12: Explaining that in the National Level Athletic Championship, 6 participants were non-medallists and no participants were Medalists.

Table:13 Responses of the Schools regarding the Sports Achievements in Badminton (Boys) at the District Level in 2021-22.

Category	Sports Achievements in Badminton (District Level)		
	Participants	Non-Medallist	Medalists
Year 2021-22	57	27	30
Frequency	100%	47.37%	52.63%
Percentage			

Table:13: Explaining that in District Level Badminton Championship 27 participants were non-medallists and 30 participants were Medalists.

Table:14 Responses of the Schools regarding the Sports Achievements in Badminton (Boys) at the Regional Level in 2021-22.

Category	Sports Achievements in Badminton (Regional Level)		
	Participants	Non-Medallist	Medalists
Year 2021-22	8	5	3
Frequency	100%	62.50%	37.50%
Percentage			

Table:14: Explaining that in Regional Level Badminton Championship 5 participants were non-medallists and 3 participants were Medalists.

Table:15 Responses of the Schools regarding the Sports Achievements in Badminton (Boys) at the State Level in 2021-22.

Category	Sports Achievements in Badminton (State Level)		
	Participants	Non-Medallist	Medalists
Year 2021-22	2	1	1
Frequency	100%	50%	50%
Percentage			

Table:15: Explaining that in the State Level Badminton Championship 1 participant was a non-medallist and 1 participant was Medalists.

Table:16 Responses of the Schools regarding the Sports Achievements in Badminton (Boys) at the National Level in 2021-22.

Category	Sports Achievements in Badminton (National Level)		
	Participants	Non-Medallist	Medalists
Year 2021-22	0	0	0
Frequency	0%	0%	0%
Percentage			

Table:16: Explaining that there were no participants in the National Level Badminton Championship.

Table:17 Responses of the Schools regarding the Sports Achievements in Badminton (Boys) at the District Level in 2022-23.

Category	Sports Achievements in Badminton (District Level)		
	Participants	Non-Medallist	Medalists
Year 2022-23	77	45	32
Frequency	100%	58.44%	41.56%
Percentage			

Table:17: Explaining that in District Level Badminton Championship 45 participants were non-medallists and 32 participants were Medalists.

Table:18 Responses of the Schools regarding the Sports Achievements in Badminton (Boys) at the Regional Level in 2022-23.

Category	Sports Achievements in Badminton (Regional Level)		
	Participants	Non-Medallist	Medalists
Year 2022-23			
Frequency	16	8	8
Percentage	100%	50%	50%

Table:18: Explaining that in the Regional Level Badminton Championship, 8 participants were non-medallists and 8 were Medalists.

Table:19 Responses of the Schools regarding the Sports Achievements in Badminton (Boys) at the State Level in 2022-23.

Category	Sports Achievements in Badminton (State Level)		
	Participants	Non-Medallist	Medalists
Year 2022-23			
Frequency	2	2	0
Percentage	100%	100%	50%

Table:19: Explaining that in the State Level Badminton Championship, 2 participants were non-medallists and no participants were Medalists.

Table:20 Responses of the Schools regarding the Sports Achievements in Badminton (Boys) at the National Level in 2022-23.

Category	Sports Achievements in Badminton (National Level)		
	Participants	Non-Medallist	Medalists
Year 2022-23			
Frequency	0	0	0
Percentage	0%	0%	0%

Table:20: Explaining that there were no participants in the National Level Badminton Championship.

Table:21 Responses of the Schools regarding the Sports Achievements in Badminton (Boys) at the District Level in 2023-24.

Category	Sports Achievements in Badminton (District Level)		
	Participants	Non-Medallist	Medalists
Year 2023-24			
Frequency	73	40	33
Percentage	100%	54.79%	45.21%

Table: 21: Explaining that in the District Level Badminton Championship, 40 participants were non-medallists and 33 participants were Medalists.

Table:22 Responses of the Schools regarding the Sports Achievements in Badminton (Boys) at the Regional Level in 2023-24.

Category	Sports Achievements in Badminton (Regional Level)		
	Participants	Non-Medallist	Medalists
Year 2023-24			
Frequency	21	12	9
Percentage	100%	57.14%	42.86%

Table:22: Explaining that in the Regional Level Badminton Championship, 12 participants were non-medallists and 9 participants were Medalists.

Table:23 Responses of the Schools regarding the Sports Achievements in Badminton (Boys) at the State Level in 2023-24.

Category	Sports Achievements in Badminton (State Level)		
	Participants	Non-Medallists	Medalists
Year 2023-24			
Frequency	5	5	0
Percentage	100%	100%	0%

Table:23: Explaining that in State Level Badminton Championship 5 participants were non-medallists and no participants were Medalists.

Table: 24 Responses of the Schools regarding the Sports Achievements in Badminton (Boys) at the National Level in 2023-24.

Category	Sports Achievements in Badminton (National Level)		
	Participants	Non-Medallists	Medalists
Year 2023-24			
Frequency	0	0	0
Percentage	0%	0%	0%

Table:24: Explaining that there were no participants in the National Level Badminton Championship.

Table: 25 Responses of the Schools regarding the Sports Achievements in Basketball (Boys) at the District Level in 2021-22.

Category	Sports Achievements in Basketball (District Level)		
	Participants	Non-Medallists	Medalists
Year 2021-22			
Frequency	15	5	10
Percentage	100%	33.33%	66.67%

Table:25: Explaining that in the District Level Basketball Championship, 5 participants were non-medallists and 10 participants were medalists.

Table: 26 Responses of the Schools regarding the Sports Achievements in Basketball (Boys) at the Regional Level in 2021-22.

Category	Sports Achievements in Basketball (Regional Level)		
	Participants	Non-Medalists	Medalists
Year 2021-22			
Frequency	1	0	1
Percentage	100%	0%	100%

Table:26: Explaining that in the Regional Level Basketball Championship 0 participants were non-medallists and 1 participant was a medalist.

Table:27 Responses of the Schools regarding the Sports Achievements in Basketball (Boys) at the State Level in 2021-22.

Category	Sports Achievements in Basketball (State Level)		
	Participants	Non-Medalists	Medalists
Year 2021-22			
Frequency	0	0	0
Percentage	0%	0%	0%

Table:27: Explaining that there were no participants in State Level Basketball Championship.

Table:28 Responses of the Schools regarding the Sports Achievements in Basketball (Boys) at the National Level in 2021-22.

Category	Sports Achievements in Basketball (National Level)		
	Participants	Non-Medalists	Medalists
Year 2021-22			
Frequency	0	0	0
Percentage	0%	0%	0%

Table:28: Explaining that there were no participants in the National Level Basketball Championship.

Table:29 Responses of the Schools regarding the Sports Achievements in Basketball (Boys) at the District Level in 2022-23.

Category	Sports Achievements in Basketball (District Level)		
	Participants	Non-Medalists	Medalists
Year 2022-23			
Frequency	21	12	9
Percentage	100%	57.14%	42.86%

Table:29: Explaining that in District Level Basketball Championship 12 participants were non-medallists and 9 participants were medalists.

Table:30 Responses of the Schools regarding the Sports Achievements in Basketball (Boys) at the Regional Level in 2022-23.

Category	Sports Achievements in Basketball (Regional Level)		
	Participants	Non-Medalists	Medalists
Year 2022-23			
Frequency	2	0	2
Percentage	100%	0%	100%

Table:30: Explaining that in the Regional Level Basketball Championship, 0 participants were non-medallists and 2 participants were medalists.

Table: 31 Responses of the Schools regarding the Sports Achievements in Basketball (Boys) at the State Level in 2022-23.

Category	Sports Achievements in Basketball (State Level)		
	Participants	Non-Medalists	Medalists
Year 2022-23			
Frequency	0	0	0
Percentage	0%	0%	0%

Table: 31: Explaining that there were no participants in State Level Basketball Championship.

Table:32 Responses of the Schools regarding the Sports Achievements in Basketball (Boys) at the National Level in 2022-23.

Category	Sports Achievements in Basketball (National Level)		
	Participants	Non-Medalists	Medalists
Year 2022-23			
Frequency	0	0	0
Percentage	0%	0%	0%

Table:32: Explaining that there were no participants in the National Level Basketball Championship.

Table:33 Responses of the Schools regarding the Sports Achievements in Basketball (Boys) at the District Level in 2023-24.

Category	Sports Achievements in Basketball (District Level)		
	Participants	Non-Medalists	Medalists
Year 2023-24			
Frequency	18	4	14
Percentage	100%	22.22%	77.78%

Table:33: Explaining that in District Level Basketball Championship 4 participants were non-medallists and 14 participants were medalists.

Table: 34 Responses of the Schools regarding the Sports Achievements in Basketball (Boys) at the Regional Level in 2023-24.

Category	Sports Achievements in Basketball (Regional Level)		
	Participants	Non-Medalists	Medalists
Year 2023-24			
Frequency	2	2	0
Percentage	100%	100%	0%

Table:34: Explaining that in the Regional Level Basketball Championship, 2 participants were non-medallists and no participants were medalists.

Table:35 Responses of the Schools regarding the Sports Achievements in Basketball (Boys) at the State Level in 2023-24.

Category	Sports Achievements in Basketball (State Level)		
	Participants	Non-Medalists	Medalists
Year 2023-24			
Frequency	0	0	0
Percentage	0%	0%	0%

Table:35: Explaining that there were no participants in State Level Basketball Championship.

Table:36 Responses of the Schools regarding the Sports Achievements in Basketball (Boys) at the National Level in 2023-24.

Category	Sports Achievements in Basketball (National Level)		
	Participants	Non-Medalists	Medalists
Year 2023-24			
Frequency	0	0	0
Percentage	0%	0%	0%

Table:36: Explaining that there were no participants in the National Level Basketball Championship.

Discussion

1- In the year 2021-22, it has been observed that 295 students participated in the district-level Athletic championship whereas 142 were the medalists. 89 students participated in the regional level Athletic Championship whereas 42 were the medalists. 29 students participated in the level Athletic Championship whereas 10 were the medalists. In that year no students participated in the national-level Athletic championship.

2- In the year 2022-23, it has been observed that 374 students participated in the district-level Athletic championship whereas 187 were the medalists. 134 students participated in the regional level Athletic championship whereas 72 were the medalists. 39 students

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participated in state-level Athletic championships whereas 8 were the medalists. 5 students have participated in the national-level Athletic championship.

3- In the year 2023-24, it has been observed that 392 students participated in the district level Athletic championship whereas 224 were the medalists. 149 students participated in the regional level Athletic championship whereas 87 were the medalists. 31 students participated in state-level Athletic championship whereas 9 were the medalists. 6 students have participated in the national-level Athletic championship.

4- In the year 2021-22, it has been observed that 57 students participated in the district-level Badminton championship whereas 30 were the medalists. 8 students participated in the regional level Badminton championship whereas 3 were the medalists. 2 students participated in the state level Badminton championship whereas 1 was the medalist. In that year no students participated in the national level Badminton championship.

5- In the year 2022-23, it has been observed that 77 students participated in the district-level Badminton championship whereas 32 were the medalists. 16 students participated in the regional level Badminton championship whereas 8 were the medalists. 2 students participated in the state level Badminton championship whereas there were no medalists. In that year no students participated in the national-level Badminton championship.

6- In the years 2023-24, it has been observed that 73 students participated in the district-level Badminton championship whereas 33 were the medalists. 21 students participated in the regional level Badminton championship whereas 9 were the medalists. 5 students participated in the state-level Badminton championship whereas there were no medalists. In that year no students participated in the national level Badminton championship.

7- In the year 2021-22, it has been observed that 15 students participated in the district-level Basketball championship whereas 10 were the medalists. 1 student participated in the regional level Basketball championship whereas 1 was the medalist. In that year no students participated in state-level and national-level Basketball championship.

8- In the year 2022-23, it has been observed that 21 students participated in the district-level Basketball championship whereas 9 were the medalists. 2 students participated in the regional level Basketball championship whereas 2 were the medalists. In that year no students participated in state-level and national-level Basketball championship.

9- In the year 2023-24, it has been observed that 18 students participated in the district-level Basketball championship whereas 14 were the medalists. 2 students participated in the regional level Basketball championship whereas there were no medalists. In that year no students participated in state-level and national-level Basketball championship.

Conclusion

The analysis of sports achievements over the academic years 2021-22, 2022-23, and 2023-24 reveals a gradual increase in participation and success at the district and regional levels across various sports disciplines. There was a marked improvement in the number of students participating in athletics, badminton, and basketball. Notably, participation and medal tallies at the district level had consistently improved, reflecting the growing engagement and performance of students in competitive sports. However, the performance at state and national levels remains limited, with very few students advancing beyond regional competitions, and even fewer attaining medals at higher levels.

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