



Performance of Indian Athletes in Asian Games 2022: An Analytical Study

¹Tanmay Barman, ²Ujjal Bag

¹Research Scholar, Department of Physical Education, University of Kalyani, Kalyani, India

²Research Scholar, Department of Physical Education, University of Kalyani, Kalyani, India

Email- ¹tanmay08barman@gmail.com, ²ujjalphyedu21@klyuniv.ac.in

Abstract: The 2022 Asian Games, officially the 19th Asian Games and known as Hangzhou 2022, were a continental multi-sport event that was held from September 23 to October 8, 2023, in Hangzhou, China, including more than 12,000 competitors from 45 different nations. The main purpose of this study was to analysis the performance of Indian athletes at the 19th Asian Games in 2022. Indian male players secured 15 gold, 19 silver, and 18 bronze medals, total 52 medals; female players secured 9 gold, 17 silver, and 20 bronze medals, total 46 medals; in the mixed event, players secured 4 gold, 2 silver, and 3 bronze medals, total 9 medals. All in all, players collected 107 medals, including gold, silver, and bronze medals. From the present study it was concluded that The Indian athletes were able to secure 4th position with 107 medals out of 1593 at the Asian Games 2022, and their success rate was 6.71%. It was observed that participation and the number of medals increased day by day. The number of participants in the 2018 Jakarta Asian Games was 572, and in the 2022 Hangzhou Asian Games it was 655. It's proved that, the number of participants were increased from previous Asian Games.

Keywords: Asian Games, Athletes, Medals, International Olympic Committee.

1. INTRODUCTION:

The Asian Games are the oldest and most prestigious event on the Olympic Council of Asia (OCA) calendar, dating back to the inaugural edition in 4th-11th March 1951. Like the Olympic Games, they are held every four years. The Games follow the sports program of the Olympics, with athletics and swimming as core sports, as well as featuring disciplines which reflect the diverse sporting culture of the continent such as South East Asia's Sepak takraw, South Asia's Kabaddi and East Asia's Wushu.

The Asian Games, also known as Asiad, is a Pan continental multi-sport event held every four years among athletes from all over Asia. The Games were regulated by the Asian Games Federation (AGF) from the first Games in New Delhi, India, until the 1978 Games. Since the 1982 Games they have been organized by the Olympic Council of Asia (OCA), after the breakup of the Asian Games Federation. The Games are recognized by the International Olympic Committee (IOC) and are described as the second largest multi-sport event after the Olympic Games.

The first major, modern, multi-sport event of international significance was the modern Olympic Games. Some of the most recognized sporting events in the world today are multi-sport events – the Asian Games, the Commonwealth Games, the Pan American Games and the Mediterranean Games – among others. This article lists all major multi-sport events, whether defunct or functioning, in the modern day.

The games marked the 110th anniversary since the creation of the first continental event, starting with the 1913 Far Eastern Championship Games. Before the Asian Games were held, a gathering known as the Far Eastern Championship Games existed which was first mooted in 1912 at a location set between the Empire of Japan, the Philippine Islands, and China. The Far Eastern Games were first held in Manila in 1913 with 6 participating nations. Ten more Far Eastern Games were held until 1934. Against the backdrop of the second Sino-Japanese War in 1934, in



the face of Japan's insistence on including Manchu Empire as a competitor nation in the Games, China announced its withdrawal from participation. Consequently, the Far Eastern Games scheduled for 1938 were cancelled. The organization was ultimately discontinued.

The 2022 Asian Games, officially the 19th Asian Games and known as Hangzhou 2022, were a continental multi-sport event that was held from September 23 to October 8, 2023, in Hangzhou, China. Originally scheduled to take place from September 10 to 25, 2022, on May 6, 2022, including more than 12,000 competitors from 45 different nations. the games were postponed to 2023 due to the COVID 19 Pandemic. The new dates were announced on July 19, 2022. Hangzhou was the third Chinese city to host the Asian Games, after Beijing in 1990 and Guangzhou in 2010.

The opening ceremony was held on September 23, 2023, in Hangzhou Sports Park Stadium in Hangzhou, China. The ceremony was directed by Sha Xiaolan, one of the assistant directors of the Opening and Closing Ceremonies of the 2022 Winter Olympics in Beijing. It was attended by the Chinese President Xi Jinping, some Asian foreign leaders, including Syrian President Bashar al-Assad, and the President of the International Olympic Committee, Thomas Bach.

The closing ceremony was held on October 8, 2023, in Hangzhou Sports Park Stadium; it included a cultural presentation, closing remarks, and the formal handover to Japan as the hosts of the next edition in 2026.

1.1 REVIEW OF RELATED LITERATURE:

Ikromovich (2024) conducted that an analysis of the results achieved by our athletes at the XIX summer Asian Games of our country summarize the information. the athletes of Uzbekistan took 5th place on the team account of total 71 of them, 22 gold, 18 silver, 31 bronze medals. At the 1994 Asian Games, which were held since 1994, the athletes of Uzbekistan were able to show the best results.

Singh A. & Singh A. (2015) observed that the overall success rate of Indian female athletes at Asian games till 2014 in track event was 10.12% that was total distributed medal at Asian games in track event is 830 and number of medals secured by Indian female athletes is 84.

1.2 PURPOSE OF THE STUDY:

The main purpose of this study was to analysis the performance of Indian athletes at the 19th Asian Games in 2022.

2. METHODOLOGY :

2.1. Source of data: All the information in this study was collected from online sources such as Google Scholar, Research Gate, Wikipedia, Google, journals, etc.

Athletics: The researcher found that at the 19th Asian Games, several medals came from the athletics discipline. A total of 29 medals come from individual and group events in athletics. From that, 6 gold, 14 silver, and 9 bronze medals were secured by the athletes.

Team Game: There are many team games in the Asian Games 2022 as our men and women **Cricket** team got champion and secured their gold medals, In **Field Hockey** men players got gold medals for the championship and women players got bronze medal for the 3rd position, In **Sepak takraw**, the women team got only 1 bronze medal, In **Kabaddi** both men and women team got gold medals.

Racket Sports: In racket sports, **Badminton** players got 3 medals: 1 gold, 1 silver, and 1 bronze. In **Table tennis**, players got only 1 bronze medal. In **Lawn tennis**, mixed doubles won the gold medal for champion, and men's doubles got a silver medal for runner-up. In **Squash**, players secured 5 medals: 2 gold, 1 silver, and 2 bronze medals.

Adventure Sports: In adventure sports as **Rowing** players secured 5 medals: 2 silver and 3 bronze medals. In **Sailing** players got 3 medals, 1 silver and 2 bronze.

Individuals Sports: Individual sports such as **Golf** players got only 1 silver medal, **Canoeing** players got only 1 bronze medal, **Equestrian** players got 1 gold and 1 bronze medal, **Bridge** players got only 1 silver medal, and **Shooting** players gave a very good performance and secured 22 medals, of which 7 gold, 9 silver, and 6 bronze medals. In **Chess**, players



secured 2 silver medals. In **Speed-skating**, players got 1 bronze medal from men and 1 bronze medal from women. In **Archery**, players got 9 medals: 5 gold medals, 2 silver medals, and 2 bronze medals.

Combat Sports: In Combat sports, **Boxing** players got 5 medals: 1 silver and 4 bronze medals; in **Ushu**, only 1 silver medal; In **Wrestling**, 6 medals: 1 silver and 5 bronze medals.

3. DISCUSSION:

The total performance of Indian athletes in the Hangzhou Asian Games 2022 was not good as compared to other countries and population-wise, but quite satisfactory in relation to their level of training and coaching program. The researcher observed that in the Asian Games, a total of 655 Indian athletes participated. Out of a total of 655 athletes, 107 were successful and received medals. 28 gold medals, 38 silver medals, and 41 bronze medals.

In this study, the researcher also observed that the total number of medals as compared to 2018 Asian Games was higher in Hangzhou 2022 Asian Games. The number of gold medals (16) was increased to 28, the number of silver medals (23) was increased to 38, the number of bronze medals (31) was increased to 41, and the total number of medals was increased from 70 to 107. The number of participants in the 2018 Jakarta Asian Games was 572, and in the 2022 Hangzhou Asian Games it was 655. It's proved that, the number of participants were increased from previous Asian Games.

4. RESULT:

Table 1 Represented total medal of Indian players in Asian Games 2022

Gender	Gold	Silver	Bronze	Total
Male	15	19	18	52
Female	9	17	20	46
Mixed/Open	4	2	3	9
Total	28	38	41	107

From table No. 1 shows that the Indian male players secured 15 gold, 19 silver, and 18 bronze medals, total 52 medals; female players secured 9 gold, 17 silver, and 20 bronze medals, total 46 medals; in the mixed event, players secured 4 gold, 2 silver, and 3 bronze medals, total 9 medals. All in all, players collected 107 medals, including gold, silver, and bronze medals.

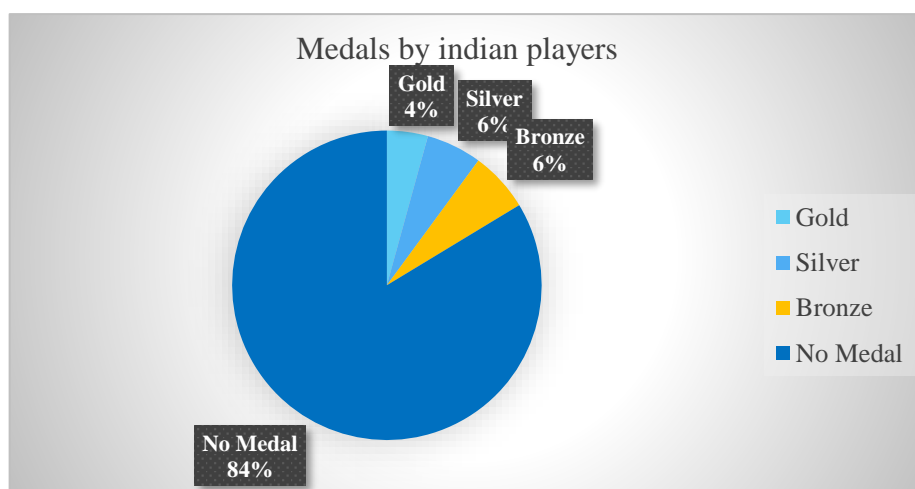


Figure -1: Shows the medal and no medals of Indian players 2022.

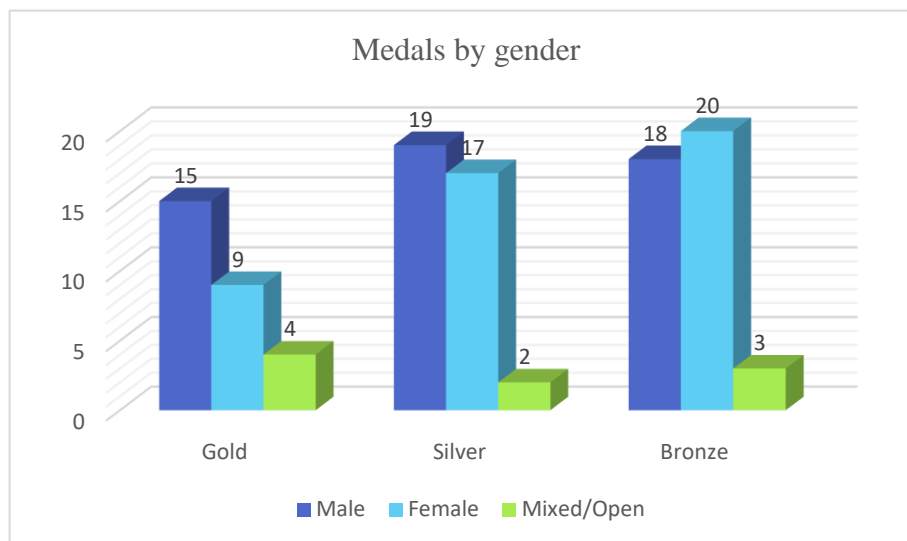


Figure -2: Shows the medals by both gender of Indian players 2022.

5. RECOMMENDATION:

1. Future studies may also be conducted to analyse the performance of Olympic players.
2. Future studies may also be conducted to analyse the performance of Commonwealth games players.

6. CONCLUSION:

From the present study, it was concluded that

- i) The Indian athletes were able to secure 4th position with 107 medals out of 1593 at the Asian Games 2022, and their success rate was 6.71%.
- ii) The Indian male athletes were able to secure 52 medals out of 107 in the Asian Games 2022, and their success rate was 48.59%.
- iii) The Indian female athletes were able to secure 46 medals out of 107 in the Asian Games 2022, and their success rate was 42.99%.
- iv) The Indian Mixed Group athletes were able to secure 9 medals out of 107 in the Asian Games 2022, and their success rate was 8.41 %.
- v) It was observed that participation and the number of medals increased day by day.

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