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## An analytical study of performance of Indian bowlers in one day international (ODI) from 1974 to 1983

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### Abstract

One Day Cricket also known as limited overs cricket and in a slightly different context as list a cricket, is a version of sports of cricket in which a match is generally completed in on day, whereas test and first class matches can take up to five day to complete.

The present study entitled, "An Analytical Study of Performance of Indian Bowlers in One Day International Cricket" was initiated with the two main objectives in mind. 1) To find out the performance of Indian fast bowlers in the one day international matches, 2) To find out the performance of Indian Spin bowlers in the one day international matches.

To conduct the study survey method was adopted as a methodology. The data was collected from different website and other sources like books and journals. The profile and performance of each bowler was collected from the website. Bowling average of Indian Bowler collected for each year and each country where the Indian team played its matches.

**Conclusion:** After analyzing interpreting data related to the performance of Indian bowlers It is conclude that, Fast bowlers dominated the performance in the year 1974,1975,1978,1979,1980,1981,1982,1983. Whereas Spin bowlers dominated the performance in the year 1976.

**Keywords:** an analytical study, performance, Indian bowlers, one day international (ODI), 1974 to 1983

### Introduction

The first limited overs international or one day international match was played in Melbourne in 1971 and the quadrennial cricket World cup began in 1975. First one day international was played between England Vs Australia at Melbourne Cricket ground in 1971. Australia won the match by 5 wickets. India started to play its first one day international in 1974. The match was played between India vs. England at Leeds grounds, England and India lose the match by 4 wickets.

### Bowler

Bowler is the player of team who tries to take more wickets by giving less run to the rival team and make the best use of his ten overs in one day match.

### International Match

International match is the match, in which two teams of different countries play against each other, and ICC keeps the records of their batting, fielding and bowling and all the players follow the rules of ICC.

### Delimitation

The study was delimited on the following:

1. The study was delimited to the game of Cricket in men section.
2. The study was delimited to matches played by Indian Cricket Team in Country and outside Country.
3. The study was delimited to the One day International matches (From 1 January 1974 to 30 December 1983) played against all cricket-playing countries.

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**Limitation**

The source of collection of data was website developed by the board of Cricket Control in India, Newspapers and Journals. The information given in above sources is the source for this study.

**Objective of the Study**

1. To find out the performance of Indian fast bowlers in the one day international matches
2. To find out the performance of Indian Spin bowlers in the one day international matches.

**Methodology**

To conduct the study survey method was adopted as a methodology. Source of data

The Indian Cricket team has been playing One Day International since 1974. The statistical data for each one day match available on the website. The data was collected from the website.

**Method of presentation**

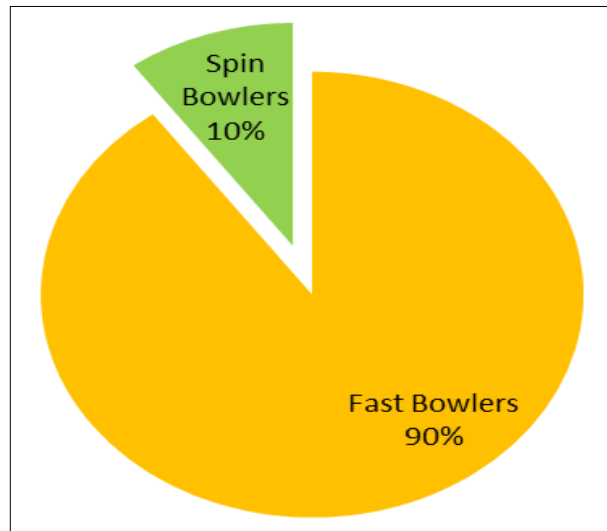
The collected data was analysed in the following way: 1.) Comparison of performance of Bowlers year wise: Bowling average of Indian bowlers was collected for each year and comparison was made of fast bowlers and spin bowlers for each year. This included bowlers performance in India and outside India as well.

**Analysis of data**

Year wise analysis of the data

**Table 1:** Showing the performance in the Indian bowlers in One Day International from 1<sup>ST</sup> January 1974 to 31<sup>ST</sup> December 1983

Year	Date	Place	Successful Bowlers in the Match	Successful Bowlers in the year
1974	13 July 1974	Leeds, England	Fast Bowler	Fast Bowler
	15 July 1974	Oval, Australia	Fast Bowler	
1975	7 January 1975	Lords, England	Fast Bowler	Fast Bowler
	11 January 1975	Lords, England	Fast Bowler	
	14 January 1975	Manchester, England	Fast Bowler	
1976	21 February 1976	Chris Church, New Zealand	Spin Bowlers	Spin Bowlers
	22 February 1976	Auckland, New Zealand	Spin Bowlers	
1977	No Match Played by Indian Team in this year			
1978	01 October 1978	Quetta, Pakistan	Fast Bowler	Fast Bowler
	13 October 1978	Sialkot, Pakistan	Fast Bowler	
	03 November 1978	Sahiwal, Pakistan	Fast Bowler	
1979	09 June 1979	Birmingham, England	Fast Bowler	Fast Bowler
	13 June 1979	Lords, England	Fast Bowler	
	16 June 1979	Manchester, England	Fast Bowler	
1980	06 December 1980	Melbourne, Australia	Fast Bowler	Fast Bowler
	09 December 1980	Perth, Australia	Fast Bowler	
	18 December 1980	Sydney, Australia	Fast Bowler	
	21 December 1980	Brisbane, Australia	Spin Bowler	
	23 December 1980	Adelaide, Australia	Spin Bowler	
1981	10 January 1981	Melbourne, Australia	Spin Bowler	Fast Bowler
	11 January 1981	Melbourne, Australia	Spin Bowler	
	03 January 1981	Sydney, Australia	Fast Bowler	
	15 January 1981	Brisbane, Australia	Fast Bowler	
	18 January 1981	Auckland, New Zealand	Fast Bowler	
	14 February 1981	Hamilton, New Zealand	Fast Bowler	
	15 February 1981	Ahmadabad, India	Fast Bowler	
	25 November 1981	Jalandhar, India	Fast Bowler	
20 December 1982	Jalandhar, India	Fast Bowler		
1982	27 January 1982	Cuttack, India	Fast Bowler	Fast Bowler
	02 January 1982	Lords, England	Fast Bowler	
	04 January 1982	Oval, Australia	Fast Bowler	
	03 December 1982	Gujranwala, Pakistan	Fast Bowler	
	17 December 1982	Multan, Pakistan	Fast Bowler	
	31 December 1982	Lahore, Pakistan	Fast Bowler	
1983	21 January 1983	Karachi, Pakistan	Fast Bowler	Fast Bowler
	09 March 1983	Port of Spain, West Indies	Fast Bowler	
	29 March 1983	Albion, West Indies	Fast Bowler	
	07 April 1983	St. George's West Indies	Spin Bowler	
	09 Jun 1983	Manchester, England	Fast Bowler	
	11 Jun 1983	Leicester, England	Fast Bowler	
	13 January 1983	Nottingham, England	Fast Bowler	
	15 Jun 1983	Oval, Australia	Fast Bowler	
	18 Jun 1983	Tunbrizgewlls, England	Fast Bowler	
	20 Jun 1983	Chelmsford, England	Fast Bowler	
	22 Jun 1983	Manchester, England	Fast Bowler	
	25 Jun 1983	Lord's, England	Fast Bowler	
	10 September 1983	Hyderabad, India	Fast Bowler	
	02 October 1983	Jaipur, India	Fast Bowler	
	13 October 1983	Srinagar, India	Fast Bowler	
	09 November 1983	Vadodara, India	Fast Bowler	
	01 December 1983	Indore, India	Fast Bowler	
07 December 1983	Jamshedpur, India	Fast Bowler		
17 December 1983	Guwahati, India	Fast Bowler		



**Fig 1:** Showing the performance in the Indian bowlers in One Day International from 1ST January 1974 to 31ST December 1983

### Conclusion

On the basis of above Analysis it is revealed that Fast Bowlers dominated the performance in the year 1974, 1975, 1978, 1979, 1980, 1981, 1982, 1983.

Where as Spinner dominated the performance in the year 1976 only. Over all Indian fast bowlers performed the best in One Day International Cricket from 1974 to 1983.

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