

Annals of Library and Information Studies  
Vol. 65, June 2018, pp. 128-138

## Bibliography of Indian bibliometric publications (1958 -1994)

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*Received: 21 May 2018; accepted: 20 June 2018*

Provides a bibliography of publications on bibliometrics and related subjects published in India as well as generated from India and published abroad during 1958 to 1994.

**Keywords:** Bibliography; Bibliometrics

### Introduction

The term 'Indian bibliometric publications' given in the title of this article includes research papers, books, etc., in bibliometrics and related subjects produced from India and published in India and abroad; and also the foreign articles published in India.

Evidences suggest that the first bibliometric publication appeared from India in 1958<sup>1</sup>. It appears that during 1959 to 1962, no bibliometric publication appeared in India. In 1963, the first DRTC Seminar was organized. It was devoted to bibliometrics. More than half a dozen papers were presented in the Seminar. Since then one or more papers were published every year. The papers appeared in journals, conference documents, and festschrift volumes published from India and abroad. Till 1963, less than ten authors contributed articles on bibliometrics. With the passage of time more and more bibliometricians like TS Rajagopalan, B K Sen, J S Ghosh, B Guha, A R Chakarborty, S Naranan, I K Ravichandra Rao, I N Sengupta, K Subramanyan, S Arunachalam, B M Gupta, B S Maheswarappa, Khaizer Jahan Begum and many others appeared on the scene and by 1984, they started contributing not only in Indian but also in foreign journals. The contributions of some of the above authors attracted worldwide attention and they went on to become prolific authors. It may be said that by 1984 a strong

base for conducting bibliometric studies was formed in India.

A review article on the Indian contribution of that period was published<sup>2</sup>. However, in the absence of databases like *Scopus* and *Indian Citation Index* in those days, the compilation of the articles reviewed was done through manual searching. Recently, Garg and Tripathy<sup>3</sup> compiled a fairly comprehensive bibliography covering the period 1995-2014. In this paper, a bibliography is being appended for the period 1958 to 1994. These two bibliographies combined together is expected to be a more or less complete listing of bibliometric works done in India or published in India.

### Usefulness of the bibliographies

The two bibliographies can to serve as a base for numerous bibliometric studies and generation of reliable indicators. In most bibliometric articles sent for publication in journals, the literature search is generally found to be sketchy. The same is the case with the literature survey included in PhD theses. Using these bibliographies, the shortcoming can be easily overcome.

The bibliometric indicators such as the most prolific authors and journals can be determined now more or less without any flaw. Numerous single journal bibliometric studies have been conducted in India. The single journals can now be easily detected

and found out how many times *Annals of Library and Information Studies* or any other journal has been studied bibliometrically. Single author bibliometric studies also abound. Who are the persons studied and by whom are now quite clear. One can easily find out the extent of studies on Bradford's law, Lotka's law, and Zipf's laws. Using these two bibliographies, the growth pattern of Indian bibliometric literature has been depicted (Table 1). The per year productivity (PYP) is continuously on the rise and in 2014 it has crossed 100.

Table 1—Year-wise distribution of bibliometric publications 1958-2014

Year	No. of publications	Year	No. of publications
1958	1	1992	22
1963	9	1993	29
1964	2	1994	20
1965	5	1995	22
1966	2	1996	26
1967	2	1997	21
1968	1	1998	40
1969	3	1999	32
1970	6	2000	33
1971	7	2001	30
1972	6	2002	40
1973	4	2003	32
1974	5	2004	27
1975	8	2005	33
1976	4	2006	37
1977	4	2007	49
1978	10	2008	40
1979	5	2009	46
1980	10	2010	68
1981	4	2011	74
1982	7	2012	54
1983	7	2013	89
1984	6	2014	109
1985	18		

Contd—

Table 1—Year-wise distribution of bibliometric publications 1958-2014

Year	No. of publications	Year	No. of publications
1986	20		
1987	17		
1988	22		
1989	19		
1990	12		
1991	~20		

## Conclusion

The two bibliographies are fairly comprehensive but not complete due to the fact that bibliometric literature is scattered in not only English journals but also non-English journals like *Granthagar*, proceedings of national and international conferences, non-LIS journal like *University News* and *Current Science*, festschrift volumes, and so on. It is also not clear as to how many national bibliometric conferences have been organized so far. Similar is the case with festschrift volumes. In such a situation, a compilation of a complete bibliography is just about impossible. Hence, it is requested that the missing items in the bibliography may please be brought to our notice so that they can be included in the forthcoming *Indian Bibliometrics Abstracts*.

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