

RESEARCH PAPER

Lotka' las applied to the scientific production of library and information science in Maharashtra

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ABSTRACT

Various eminent professionals have made attempt to study the growth and development of literature in the library and information science. In the present study an attempt was made to satisfy the Lotka's law, authorship pattern, decade wise, rank list in the field of library and information science in Maharashtra is changed with time.

Key Words : Bibliometrics, Authorshop pattern, Lotka's law

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Information is the product of the human brain in action. It may be abstract or concrete. When an individual begins to think, a variety of images and sensations flash across his mind. This makes some information to accumulate in his mind and his memory retains some pieces of knowledge. Library professionals act as mediator between the generator of information and users of it. Selection, collection, organization and finally dissemination of the required information to the needy users without wasting their valuable time are the basic responsibilities of the library professionals. Librarianship is a profession and it is necessary for the members of any profession to involve in different activities of professional development such as keeping abreast of the latest development in the profession by reading professional literature; participating in seminars, conferences, workshops; and contributing to professional knowledge in the form of books, articles, theses etc. in order to become successful practitioners and thereby raising the status of the profession in the society.

Various eminent professionals have made attempt to study the growth and development of literature in the library and information science. Krishna Kumar (1971), Chla Delia

Cava (1988), . Parasher and Rani (1988), Chatterji (1995), Singh and Panda (2003) are some personalities who have studied in this direction.

Objective:

The following objectives are set up for the present study.

- To examine the nature of authorship pattern in the field of Library and Information Science.
- To study the author productivity
- To identify the major contributors in the field of library and information science.

Scope:

The title of the present work itself is self explanatory. It is cleared that the study is confined to the professionals working in the field of library and information science in Maharashtra one of the biggest states in India. The contributions of these professionals in terms of publication in the selected documentary sources library catalogue taken into consideration for the study. Further the researcher has considered only the contributions of the professionals which are concerned with the field of library and published in India