

SET Bulletin: *official publication of the IFLA Section on Education and Training*



**International Federation of Library Associations
and Institutions**

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Editor's Column

By Dr. Susmita Chakraborty

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Dear Colleagues,

SET Bulletin wishes you a professionally rewarding conference experience in WLIC 2019 at Athens, Greece! This issue of SET Bulletin provides you SET Programs at a glance: a ready reference index of SET activities during IFLA WLIC at Athens.

Our research project group BSLISE (Building Strong LIS Education) Working Group, under the joint chairs Clara M. Chu and Jaya Raju, has covered a lot of work this year too. Please visit www.lisedu.wordpress.org to know about the activities of SET research project BSLISE.

SET Bulletin requests all of you to share news and events on LIS Education and Training from your region to your global colleagues. Please send all such info of your region to SET Bulletin. Happy browsing! See you at Athens!

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**Origin of
bibliometric
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B K Sen**

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Message from the Chairs:

It is always great to meet at IFLA Congress every year to harvest the fruit of continuous cooperative work of LIS professionals around the globe. Every year thousands of librarians, LIS educators and technicians meet at WLIC to discuss their thoughts, share their ideas and introduce their new projects. This year's meeting is unique because it is happening in Athens and because IFLA is taking steps forward to develop its body and community.

SET is having some great events happening in upcoming meeting in Greece, welcoming its new members, introducing its tremendous sessions and sharing new outcomes from the ongoing projects.

Hope to meet all SET standing committee members, both the continuing fellows and the new members as well.

Our Office Bearers:

Saif Al-Jabri, Joint Chair, SET Standing Committee

Director, Information Center, College of Economics & Political Sciences, SQU,
Sultanate of Oman, Email: saljabri@squ.edu.om
Co-Chair: IFLA-SET and Member, BSLISE Team

Kendra S. Albright, Joint Chair, SET Standing Committee

Professor and Director, School of Information (The iSchool at Kent State), Kent State University, Kent, OH, USA; Editor-in-Chief, Libri: The International Journal of Libraries and Information Studies
Co-Chair: IFLA-SET and Member, BSLISE Team

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Susmita Chakraborty, Secretary, SET Standing Committee; Editor, SET Bulletin
Associate Professor
Dept. of Lib. & Inf. Sc, University of Calcutta, India

Joan Weeks, Information Coordinator, SET Standing Committee
Head, Near East Section, African and Middle Eastern Division, Library of Congress, United States, Web Coordinator: IFLA-SET; Member: BSLISE Team

Welcome to our new members:

Jaya Raju, Co-Chair, BSLISE Research Group

Associate Professor and Head, Library and Information Studies Centre
University of Cape Town, South Africa

Hiroyuki Tsunoda

Professor, Tsurumi University, Japan

Sohaimi Zakaria

Professor and Dean
Faculty of Information Management, Universiti Teknologi MARA
Malaysia

Anna Maria Tamaro

Professor, University of Parma, Italy

Thomas Chaimbault-Petitjean

In charge Head librarians' training, Esssib, France

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Howayda Kamel

Director-General of Public and International Relations
The National Library and Archives of Egypt, Egypt

Jasenska Pleško

Subject Analysis Coordinator, Zagreb, Croatia

Lisa Janicke Hinchliffe

Coordinator for Information Literacy Services and Instruction & Professor of Library
Administration, The University of Illinois at Urbana-Champaign, USA

***We thank the contributions made by the following SET Standing Committee members
whose term ends in August 2019:***

Stacey	Greenwell
Issakanova Galiya	Bukeyevna
S.B.	Ghosh



With utmost grief, we share the news that Prof. S B Ghosh has passed away on 14th November 2018. SET Standing Committee members mourn the loss of this veteran, dedicated IFLA activist and wish to convey heartfelt condolence to his wife Smt. Swagata Ghosh. Please see SET Bulletin January 2019 issue to know about Prof. S B Ghosh.



Featured article: Origin of bibliometric studies in India by B K Sen

Chairman, Expert Committee on Bibliometrics, Department of Science & Technology, Government of India. Project Investigator - Indian National Science Academy. Editor, ICSI Journal of Library and Information Science, Email: bksen1938@gmail.com

Abstract

Traces the origin of bibliometric and related studies in India. The first paper on the subject was published in 1958. During 1959-1962 there was no paper. In 1963 Documentation Research and Training Centre, Bangalore organized a seminar where around ten papers on bibliometrics were presented. This Seminar laid the foundation of bibliometric and related studies in India much before Alan Pritchard coined the term bibliometrics. It may be noted that now India is the biggest producer of bibliometric literature in the world.

Keywords: *Bibliometrics, India.*

Introduction

In this article, the term bibliometrics has been used as an umbrella term to cover all its related subjects like informetrics, scientometrics, webometrics apart from bibliometrics, as all of them are very closely related. It may also be noted that contributions on all these fields are appearing in India not only from Indian authors but also from foreign authors.

Origin

The first bibliometric study emanated from India in 1958 when Dutta and Rajagopalan^[1] published a paper based on citation analysis. They conducted a survey of a representative selection of 200 Indian and foreign scientific and technical periodicals to obtain information on the patterns of literature citations. The results revealed the diversity in existing practices and the authors emphasized the need for standardization.



Nobody on that day could foresee that the subject with the passage of time will flourish in India beyond one's imagination and India will be the top producer of bibliometric literature by the second decade of the 20th century.

After 1958, no contribution emerged from India till 1962. The year 1963 is a big milestone in this arena inasmuch as in this year, Documentation Training and Research Centre (DRTC), Bangalore under the stewardship of S R Ranganathan organized its first Seminar devoted to bibliometrics. It may be noted that the term bibliometrics was not even coined at that time. It was coined six years' later by Alan Pritchard in 1969^[2]. Around ten papers were presented. Most of the papers studied the coverage of scientific literature by foreign abstracting and indexing services. Bhattacharyya^[3] studied the coverage of documents on physical chemistry by BS [?], CA [Chemical Abstracts], R Zh [Referativnyi Zhurnal] during 1956-61. It was observed that the percentage of documents from India had increased from 2.62 to 3.38 percent. Coverage of Indian documents on economics by four bibliographical periodicals was examined by Goi^[4]. He enumerated the factors responsible for organized team research in economics and also discussed

the quantitative trend in the output of macro and micro documents in economics and its impact on library service. Rao^[5] dwelt on the scatter and seepage of documents on radio engineering. The term seepage means that the publication of papers on a subject in journals not devoted to the subject. The study found that the seepage of documents on radio engineering was not extensive. Nearly 75% of the documents on the subject cited in Proc. IRE articles and letters during 1958-62 were in periodicals on engineering. Krishnan and Surinder Mohan's^[6] area of study was chemistry and chemical technology. Basing Chemical Abstracts and three other bibliographical periodicals they investigated the coverage and quickness of reporting. An increase in the production of chemical literature was observed. Rendering of Indian names in different ways in different services posed problems. The need for Indian Science Abstracts was emphasized. India was generating considerable amount of literature on agriculture in 1960s. Hence, Rajagopalan et al^[7] undertook a survey to find out the growth of agricultural literature in India, extent of coverage of the literature in foreign abstracting and indexing services, time lag in



coverage, and so on. Ranganathan^[8] discussed how language barrier affects the coverage of journals by abstracting and indexing services. He proposed a model for a possible organization with international co-operation, to overcome the language barrier. Shah^[9] found out the growth of literature on manmade fibres and their distribution among periodicals, and also among countries of origin of the documents as recorded in *Chemical Abstracts*. He also suggested a classification scheme for high polymers. Tyaganatarajan^[10] conducted a survey with a sample of 25 Indian and 53 foreign periodicals of 1959 and 1960 to find out documents on Indian economics excluding agricultural economics. He found that 97.5% of the literature were from Indian periodicals. Another paper on this area appeared in *Annals of Library Science and Documentation* in 1963. In this paper Neelameghan^[11] documented the history of medicine in India after independence covering various activities for the promotion of the study, research, collection of documents, and so on.

This Seminar opened up a new vista of research for LIS professionals. From 1964 INSDOC became the major hub of bibliometric contributions in India. Apart from INSDOC staff, students of information science course started by INSDOC in mid-1960s also started contributing articles on this subject. As a result, the subject started growing. Today India is the topmost producer of literature on bibliometric and related areas. In 2015, India produced as many as 144 articles on the subject^[12]. In all probability, no other country in the world produced so much of literature in that year.

Conclusion

The prolific Indian bibliometricians of India who reigned in the arena so far have retired long ago. A few of them are no more. The contributions from then have drastically dwindled down. The future of the subject lies on the shoulders of the young and in-service professionals. I am hopeful, they will be able to maintain the momentum of ascendancy and keep the topmost position of India intact.

References



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Russia reports: January to June 2019

Educational trip to Estonia By Alena Katina and Svetlana Belousova



The Library and Information Sciences department of the St. Petersburg State University of Culture has developed a certain tradition of educational trips abroad. Foreign educational trips are an integral part of the professional development of specialists. Since 2016, the LIS Department had several professional tours such as “The role of the book in Gutenberg’s



homeland”, “Baltic countries as centers for science, culture, and education” and others. LIS students visited LIS schools and libraries in Germany, Estonia, Latvia, Lithuania and Finland.

On March 7–9 2019, 13 students and faculty of the LIS department visited the National Library of Estonia, the Tallinn Central Library, Estonian’s Children’s Literature Centre, and the School of Digital Technologies of Tallinn University. Two visits were the most important for students. The first visit on the day of arrival was the School of Digital Technologies of Tallinn University. We met Professors Sirje Virkus and Aira Lepik who told about the LIS education in Estonia and showed a campus. They shared their experience of cooperation with the University of Parma and Professor Anna Maria Tammaro.

The second important visit was to the National Library of Estonia. We received an invitation of the director Janne Andresoo to come to the library last November. Then Janne Andresoo was a participant of the St. Petersburg Cultural Forum. It was interesting to know about the National Library in general and training programs as well.

As a whole it was very productive educational trip during of which students get to know more about LIS education and libraries abroad.

SET Programs at a glance: a ready reference index of SET activities during IFLA WLIC 2019 Athens, Greece including Pre/Post Conference Satellite Sessions

IFLA World Library and Information Congress 85th IFLA General Conference and Assembly, 24-30 August 2019, Athens, Greece

SET Program WLIC 2019

Saturday, 24 August 2019

11:15-13:15 Athens College 107

Session 006: SC I - Education and Training

Tuesday, 27 August 2019

16:00-18:00 MC 3

Session 193: International Framework for the Assessment of Quality Standards in LIS Education: the Role of Associations, Higher Education and

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the Professional Community - Library Theory and Research and Education and Training

Wednesday, 28 August 2019

13:45-15:45 Trianti

Session 234: LIS Education Role in Libraries Dialogue: Changes Start Here - Education and Training (SI)

Thursday, 29 August 2019

08:00-10:30 Business Meeting Room 3

Session 244: SC II - Education and Training

13:45-15:45 MC 3

Session 275: LIS Education in Developing Countries: Challenges and Trends - LIS Education in Developing Countries