

SUSTAINABLE LIBRARY



Edited by:
Avik Roy, PhD
Atanu Das, PhD



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Kolkata
2024

Sustainable Library

Green Library, National Education
Policy 2020 and other contexts

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This publication is designed to provide information to the LIS professionals. The authors of the chapters are fully responsible for the content of the chapters of this publication.

P R E F A C E

Any kind of scholarly work provides a serendipity of reading so many novel academic contents including books, book chapters, research articles, magazines, popular articles etc. Sustainability is the buzz of the day where almost every activity in the societal periphery culminates to the sustainable future. How can the library lag behind being one of the most important pillars of society? The present volume, "Sustainable Library" is an endeavour to add even an iota to the knowledge base of the global discourses on sustainable libraries.

We remain grateful to Prof. Udayan Bhattacharya, Department of Library and Information Science, Jadavpur University, Kolkata to continuously inspire us to work on this compilation of the literature on sustainable libraries and publish them in one volume.

There are some other persons who have contributed a lot in shaping and reshaping of publishing a book on sustainable libraries and we take this as an opportunity to express sincere thanks to them. Dr. Ranjan Samanta, Librarian, Naba Ballygunge Mahavidyalaya, Kolkata is one amongst them.

The very idea of publishing such a volume has its genesis in the discussion and interactions taken place during the international seminar on public libraries held in February 4 & 5, 2023 at Jadavpur University, Kolkata. The research papers presented in

the seminar makes an in-depth study on the different aspects of sustainable libraries including concepts such as National Educational Policy 2020 which actually makes a roadmap for the libraries towards their sustainability in the future.

We expect the present volume is a value addition to the existing discourses on green libraries, interdisciplinary and multi-disciplinary studies of classification studies too.

Howrah

February 11, 2024

Dr. Avik Roy

Dr. Atanu Das

Editors

INTRODUCTION

The phrase 'sustainable library', itself is self explanatory in the present bandwagon of society. In the social periphery of knowledge or 'social epistemology', sustainability is the ultimate solution to the local and global hazards created by different miscreants including human beings. Research on green libraries have been being pursued for a long period of time and day-by-day the term becomes much more crucial considering the different hullabaloo of environmental degradation, climate talks etc. In this present volume, we have tried to explain the same conventional issues in unconventional ways. Accordingly, the implications of the terms 'sustainable', 'sustainability' etc. have got different proliferations when they got merged with the term 'library'. Any activity that actually is undertaken in order to keep existence is to be regarded as a sustainable one in the present context of the publication.

The research papers presented in the international seminar on public libraries in the context of green libraries, interdisciplinary and multidisciplinary studies of classification, National Education Policy 2020 have been evaluated and conglomerated to make the notion of publishing a volume with the title "Sustainable Library" a reality.

There are fourteen chapters comprising research articles in this volume and all the articles have been written with utmost care and responsibility by the authors. Chapter 1 elaborates the definition of green library with its importance and features of green library in today's world. And also elaborates the development assortment with its important elements to construct a green library. This study also focuses on standards for green libraries like GRIHA, Chicago Illinois Standards as well as green library movement in India with some Standards and Prospects in India in present days. This chapter also shows the major green library initiatives in the world

which have already developed. In Chapter 2, Ankira Sanyal explains how Sarojini Naidu College for Women provided library services to the faculties and students during COVID-19. Arnab Acharya highlights the status of the green library, its elements, and several international and Indian performance standards. He did a comparative study of two libraries namely; the Anna Centenary Library and the Austin Central Library, both of them fulfill the requirements to be a green library. Eeshani Bhattacharyya in Chapter 4 tries to lay emphasis on the green initiatives adopted by libraries to build sustainable and eco-friendly infrastructure with the efficient and effective utilization of the available resources. This chapter also tries to help the developing countries like India to combat its carbon emissions and to ensure the factors that will lead to a well equipped library within the walls and also without walls-encompassing nature keeping with the standards of LEED, IGBC, TERI and 17 SDGs. Hemant Gogoi explained the specific challenges to be faced by libraries for the overall green building movement. He explained that library materials, especially the printed materials need special care from the environmental factors like temperature, moisture, sunlight etc. He also highlighted the importance of the concept of green library. He tries to highlight the prospects and issues related to green libraries in the Indian scenario. Jayashree Patra analyzed the availability of books at school and public libraries and available adequate library staff, ICT equipped libraries, promotion of reading habit, and adult education and lifelong learning through public libraries recognized by NEP 2020. She examined the academic quality of research and about ensuring equitable use of technology in all fields of education. Her study suggested using technology in all fields of education and libraries for providing better and efficient services and to make vocational training centers through public libraries for adult education. Chapter 7 deals with the article of Dr. Radharani Rit and Dr. Sonali Dapsi on the topic of green libraries in Indian as well as global contexts. Dr. Rit and Dr. Dapsi have tried to make the whole Library and Information Science fraternity conscious and

responsible towards creating awareness about environmental degradation and be existent in the society. The article of Rupali Rupasmita Pradhan on green library attempts the same notion but in a different way. She tries to understand the different green initiatives from the government side and how the policy of the government becomes green friendly and sustainable in the context of libraries. Sagar Sherpa, in Chapter 9 has dealt with a completely different topic of sustainability and discusses the keeping of relevance of libraries in the context of National Educational Policy 2020. Santashree Basu and her co-writer, Dr. Udayan Bhattacharya in Chapter 10 have focused on the issue of sustainability in a completely different angle and discusses it in terms of interdisciplinary and multidisciplinary studies of classification and related aspects. Information literacy is closely related with the sustainable libraries since lack of literacy of information no libraries can keep their existence in the society. The research paper of Sheuli Sengupta bridges the knowledge gaps in this aspect and discusses information literacy amongst the students. The United Nations have proposed seventeen sustainable goals (SDGs) which are discussed in the article of Smitanjali Panda and Dr. Subarna Kumar Das in an elaborate manner. The research paper of Dr. Subal Kumar Barui, Ananda Barui and Sk. Samiulla in Chapter 13 is an interesting one in this aspect since it discusses the local history collection studies in a bibliometric manner. In the concluding Chapter, i.e., Chapter 14, Dr. Ranjan Smanta and Dipanjali Chakraborty have focused on the selection criteria of free web based resources and they have selected the public libraries of the United States of America for this.

All the chapters of the book have been prepared according to the APA 6th edition and the references and the in-text citations have been arranged conforming to the Style Manual of APA 6th edition too.

Dr. Avik Roy
Dr. Atanu Das
Editors

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Universal Briefing, a voluntary non-profit making academic forum of LIS professionals comprising LIS teachers, librarians, students located at Kolkata, India and as the name suggests, endeavours to brief the universe which, undoubtedly and arguably, is thoroughly depended on information. Ergo, it is appropriately captioned as a platform for information exchange. The main activities of Universal Briefing focus on the development of the LIS field through organisation of seminars, conferences, workshops, study circles, special lectures etc.; by providing NTA-NET (UGC), SET guidance classes through renowned professionals for the students; by fostering research activities and publishing Newsletters, books, ebooks and peer-reviewed journals etc. Universal Briefing makes its web presence through website <https://www.universalbriefing.in/> and social media presence as "Itsuniversal Briefing" (Facebook), "Itsuniversalbriefing" (Instagram), and @UBriefing (Twitter)



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