

# FOUNDATIONS OF LIBRARY AND INFORMATION SCIENCE

(A Textbook for Multidisciplinary, Minor, and Major Courses  
in Library and Information Science at Degree Levels)



**Badan Barman**  
**Kankana Baishya**

**LIS Links**  
Guwahati, Assam, India  
**2023**

## Your Feedback Matters Most

As a reader of this book, you can play the role of a constructive critic and commentator. We will be grateful if you offer any constructive feedback, including what you like about the book, areas for improvement, gaps that can be addressed in the next edition of the book, or any other suggestions. We really value your opinions. You can post your review directly to let us know about anything that will make this book stronger. Besides publicising your review on the website and in print and electronic copies of the book, we will carefully review your reviews and try to incorporate possible changes into the next edition of the book. We will greatly appreciate suggestions for desirable changes and improvements at our website: <https://www.badanbarman.in/2023/09/flis.html>

**Kankana Baishya**

**Badan Barman**

This page is intentionally left blank

This page is intentionally left blank

# **Foundations of Library and Information Science**

**Badan Barman**

**Assistant Professor**

**Department of Library and Information Science**

**Gauhati University**

**Guwahati-781014, Assam, India**

**Kankana Baishya**

**Assistant Librarian**

**Central Library**

**National Law University and Judicial Academy, Assam**

**Guwahati-781031, Assam, India**

**LIS Links**

**Guwahati, Assam, India**

**2023**

**Foundations of Library and Information Science by  
Dr. Badan Barman and Dr. Kankana Baishya**

**Copyright**



2023, Badan Barman and Kankana Baishya

No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior permission of the author.

**ISBN:** 978-93-6013-401-3

**Price:** ₹ 599.00

**Citing This Book in Reference / Bibliography**

**APA Citation, 7<sup>th</sup> Ed.**

Barman, B., & Baishya, K. (2023). *Foundations of Library and Information Science*. LIS Links.

**Chicago 16<sup>th</sup> Ed.**

Barman, Badan and Kankana Baishya. *Foundations of Library and Information Science*. Guwahati: LIS Links, 2023.

**MLA Citation 8<sup>th</sup> Ed**

Barman, Badan and Kankana Baishya. *Foundations of Library and Information Science*. LIS Links, 2023.

**Cover Photograph**

The cover page photograph was taken at the Library, National Law University and Judicial Academy, Assam, Agyathuri, Amingaon, Guwahati-781031, Assam.

**Disclaimer**

The use of general descriptive names, registered names, trademarks, etc. in this publication does not imply, even in the absence of a specific statement, that such names are exempt from the relevant protective laws and regulations and therefore free for general use.

**Warning**

Knowledge in the field of library and information science is rapidly growing and changing. Therefore, the reader of this book must always rely on their own knowledge and experience when using any information described herein. The author and the publisher cannot guarantee the accuracy of any information contained in this book. To the fullest extent of the law, neither the author nor the publisher assumes any liability as a matter of using the information contained in the material herein.

**Printing Paper**

The cover page of the book is printed on 300GSM paper and is laminated; all other texts are printed on 70GSM pure white Demy¼ paper. Perfect binding is used in the paperback edition of the book.

**Published by**

Badan Barman on behalf of

**LIS Links**

Kospara, Dharapur

P.O.: Azara, Guwahati-781014

Assam, India

Email: [info@lislinks.com](mailto:info@lislinks.com)

Website: <http://www.lislinks.com>

## Dedication



**Late Nityananda Baishya**  
14/01/1950 – 04/02/2008



**Late Joykanta Barman**  
31/12/1940 - 26/01/2022

I am grateful to the almighty that I got you as my father.  
Now, life is completely different without you.

Kankana Baishya

Badan Barman

This page is intentionally left blank



## Acknowledgement

We owe our deep sense of gratitude and sincere thanks to Ms. Parimita Bezbaruah, Mr. Naveen, and Mr. Gedetchat Islary, who are working as research scholars at the Department of Library and Information Science at Gauhati University, for sparing their valuable time to compile a few questions that were incorporated in the “Topic-wise Question Bank” part of this book.

We extend our sincere thanks to Ms. Dejee Kalita, Librarian, BHB College; Ms. Bhagabati Narzary, Librarian, Abhayapuri College; Mr. Hemanta Gogoi, Librarian, Chaiduar College; Ms. Papari Haloi, Librarian, Barkhetri College; and Mr. Jitu Das, Librarian, Birjhora Mahavidyalaya, all of whom created an urge for the need for a text book on the subject of Library and Information Science.

This book would not have taken shape without all of the input and insight from Dr. Gajendra Ballav Devchoudhury, Librarian, North Gauhati College.

The students at the Department of Library and Information Science, Gauhati University, are the pillars of this book. Our everyday interaction with them as part of their course curriculum has contributed insights and input, helping us to develop the contents further. It is their need that prompted us to update the contents, a part of which forms the basis of this book.

This book definitely would not have seen the light of day without the love and support of our family members, who created a congenial atmosphere for us to be able to complete a work of this nature. Our sincere thanks go to Smt. Joymati Barman (mother of Dr. Badan Barman) and Smt. Suchitra Baishya (mother of Dr. Kankana Baishya) and our little and cute daughter, Miss. Sristishreya Barman.

Badan Barman  
Kankana Baishya

## Preface

To revamp all aspects of India's education system and also to address the unfinished agendas of the National Policy on Education of 1986, modified in 1992 (NPE 1986/92), the "National Education Policy-2020" (NEP-2020) was brought out by the "Ministry of Human Resource Development" (MHRD), the Government of India, on July 29, 2020. The NEP-2020 previously did not have anything on Library and Information Science education. However, as per the "Curriculum and Credit Framework for Under graduate Programme" of UGC, the course will consist of five parts, i.e., disciplinary / interdisciplinary majors; disciplinary / interdisciplinary minors; multidisciplinary (MD), ability enhancement courses (AEC) and skills enhancement courses (SEC). The multidisciplinary course will consist of 3 introductory-level courses with a total of 9 credits either from anyone of the five disciplines, i.e., natural and physical sciences; mathematics, statistics, and computer applications; library, information, and media sciences; commerce and management; and humanities and social sciences (UGC, 2022, p. 21, 26). However, "students are not allowed to choose or repeat courses already undergone at the higher secondary level (12th class) in the proposed major and minor stream". Introduction of library and information science under multidisciplinary for all the learners in semesters 1, 2, and 3 is a push-up step for the entire subject of Library and Information Science itself. It will enhance the image of librarians working in academic institutes as teachers instead of previously holding a slightly narrow view of librarians as academicians.

Again, as per the "Curriculum and Credit Framework for Under graduate Programme" of UGC, a student can change the major within the broad discipline of natural and physical sciences; mathematical, statistics, and computational sciences; library, information and media sciences, commerce and management; and humanities and social sciences at the end of the first year (p. 26). This clearly indicates the need to include a major (honours) and minor (pass) course in the subject of library and information science at the undergraduate level, in line with other subjects.

The LIS education programme, which was previously not included in the subject in Classes 11 and 12, did not have a tradition of a bachelor's degree in line with other subjects (as it only had a 1-year bachelor in comparison to others 3-year bachelor degree programme) has now started to hold its roots firm and in line with the other subjects, thus paving the way for a new era of LIS education in India.

As per NEP-2020, Gauhati University stated in the year 2023 to offer Library and Information Science at the undergraduate (degree) level as a major (honours), minor (pass), and multidisciplinary course. This book is targeted at all the students who opted for these courses at the college and university levels.

Badan Barman  
Kankana Baishya

## Contents


Library and Information Science (LIS)	1
Library and Information Science as a Profession	4
Academic Status of a Librarian	8
Professional Skills and Competencies of Library and Information Science Professionals	10
Professional Code of Ethics for Librarians	12
Career Opportunities in Library and Information Science	14
Entrepreneurship in Library and Information Science	17
Library as a Social Institution	24
Linkage of Library and Information Science with Other Disciplines	31
Library and Information Science Education in India	34
Library Related Celebrations	38
Melville Louis Kossuth Dewey	40
Shiyali Ramamrita Ranganathan	42
Library	45
National Library	51
Public Library	53
Academic Library	57
Special Library	60
School Library	62
Personal / Private Library	63
Archives	64
Museum	66
Oriental Libraries	68
Libraries for Special Interest Groups	69
Depository Libraries	72
Library Movement in India	73
Public Library Movement in Assam	76
Libraries under Ministry of Culture, Government of India	86
Public Libraries in India	88
Library of Congress	90
National Library of India	91
Five Laws of Library Science	92
Implications of 1st Law of Library Science	94
Implications of 2nd Law of Library Science	96
Implications of 3rd Law of Library Science	98
Implications of 4th Law of Library Science	99
Implications of 5th Law of Library Science	100
Normative Principles, Fundamental Laws, Cannons, Principle and Postulates	100
Library Association	106
Guwahati Library Association (GLA)	109
Assam Library Association (ALA)	110
Assam College Librarians' Association (ACLA)	115
Sadai Asom Gramya Puthibharal Santha (SAGPS)	117
Bengal Library Association (BLA)	120
Indian Library Association (ILA)	121

Indian Association of Special Libraries and Information Centres (IASLIC)	123
Indian Association of the Teachers of Library and Information Science (IATLIS)	125
American Library Association (ALA)	126
Chartered Institute of Library and Information Professionals (CILIP)	128
Special Libraries Association (SLA)	130
International Federation of Library Associations and Institutions (IFLA)	131
Association of Research Libraries (ARL)	134
International Federation for Information and Documentation (FID)	136
Association for Information Management (ASLIB)	136
Library Association of the United Kingdom (LAUK)	137
Raja Rammohun Roy Library Foundation (RRRLF)	139
United Nations Educational, Scientific and Cultural Organization (UNESCO)	141
IFLA/UNESCO Public Library Manifesto 2022	145
Library and Information Policy	149
Committees and Commissions Related to LIS	155
National Knowledge Commission	164
National Mission on Libraries	167
Library Legislation in India	169
Delivery of Books “and Newspapers” (Public Libraries) Act, 1956	173
Press and Registration of Books Act, 1867	174
Information Technology Act, 2000 (ITA-2000)	175
Right to Information Act (RTI)	176
References	179
Previous Question Papers	182
Gauhati University 1st Semester Sessional Examination, 2023 of Five Years Integrated Master Programme (Multidisciplinary Course)	182
Gauhati University 1st Semester Sessional Examination, 2023 of Five Years Integrated Master Programme (Honours/Major and Pass/Minor Course)	182
Topic-wise Question Bank	184
Syllabus-wise Index of 1st Semester Major and Minor Course of Gauhati University	202
Syllabus-wise Index of 1st Semester Multidisciplinary Course of Gauhati University	203


# SALE

**About the Book**  
"Foundations of Library and Information Science" is a textbook for students, teachers, and librarians of 1<sup>st</sup> semester majors (honours), minors (passes), and multidisciplinary courses in Library and Information Science at the degree level of Gauhati University. As per NEP-2020, all these courses were launched by Gauhati University in 2023. The book contains bird's-eye information in a very simple and easy-to-understand manner on all the areas of the syllabuses.  
At the end, references and previous question papers, a topic-wise question bank, and a syllabus-wise index of major, minor, and multidisciplinary courses at Gauhati University are provided.

**About the Authors**  
**Dr. Badan Barman** is working as an assistant professor in the Department of Library and Information Science at Gauhati University, Assam. Prior to his present assignment, he worked as an assistant librarian and academic consultant at Krishna Kanta Handiqui State Open University. Dr. Barman has 18 books and 31 articles to his credit. He was the recipient of the E-Northeast Award in 2011, 2014, and 2015 and the KALA National Award for Young LIS Professionals. He was an Indian Council of Social Science Research's Centrally Administered Doctoral Fellow. He is the founder of the LIS Links ([www.lislinks.com](http://www.lislinks.com)), OAJSE ([www.oajse.com](http://www.oajse.com)), UGC NET Guide ([www.netugc.com](http://www.netugc.com)), LIS Study ([www.lisstudy.com](http://www.lisstudy.com)), and Assam Archive ([www.assamarchive.com](http://www.assamarchive.com)) websites. Till now, he has completed three minor and one major research project. He can be contacted via website: [www.badanbarman.in](http://www.badanbarman.in), and email: [info@badanbarman.in](mailto:info@badanbarman.in)



**Dr. Kankana Baishya** is working as an assistant librarian at the National Law University and Judicial Academy, Assam. Before joining her present assignment, she worked as a librarian at the Don Bosco Institute of Management and Prachya Bharati Senior Secondary School. She is the founder and general secretary of the Women Librarians' Association of Assam. She is the university coordinator for UGC and the INFLIBNET Centre. Her research paper received the best paper award at the professional summit held at NLU Delhi. She can be contacted via email: [baishya.kankana@gmail.com](mailto:baishya.kankana@gmail.com)




**LIS Links**  
Kospasa, Dibrugarh, P.O.: Azara  
Guwahati-781014, Assam, India  
Email: [info@lislinks.com](mailto:info@lislinks.com)  
Website: <http://www.lislinks.com>

₹ 599.00  
ISBN: 978-93-6013-401-3  
9 789360 134013

**FOUNDATIONS OF LIBRARY AND INFORMATION SCIENCE**  
Badan Barman  
Kankana Baishya  
LIS Links  
2023

**FOUNDATIONS OF LIBRARY AND INFORMATION SCIENCE**  
(A Textbook for Multidisciplinary, Minor, and Major Courses in Library and Information Science at Degree Levels)



Badan Barman  
Kankana Baishya

**LIS Links**  
Guwahati, Assam, India  
2023

**Price: Rs. 599.00**

**Discounted Price: Rs. 300.00 [Save Rs. 299.00 (50%)]**

## Point of Physical Collection of the Book

**Address:** Dr. Badan Barman, Assistant Professor, Department of Library and Information Science, Ground Floor, Main Arts Building, Gauhati University, Guwahati-781014, Assam, India.

**Email:** [badanbarman \[at\] gmail \[dot\] com](mailto:badanbarman@gmail.com).

**Mobile:** +919864205166.

## Online Purchase Link of the Book

<https://www.badanbarman.in/2023/09/flis.html>

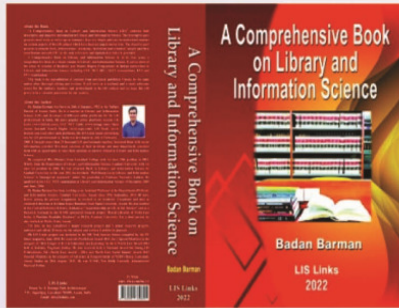
This page is intentionally left blank

This page is intentionally left blank

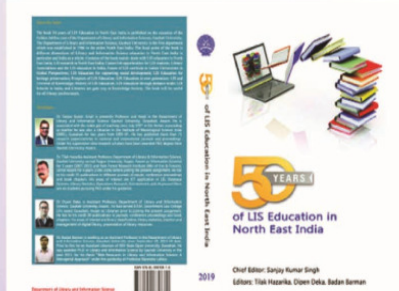
# BOOKS BY SAME AUTHORS



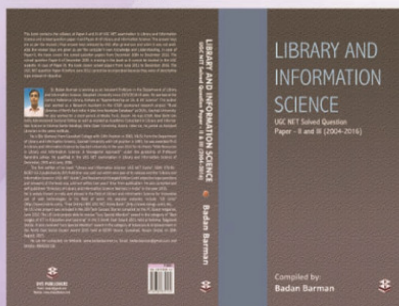
**Online Teaching-Learning: Issues and Challenges**  
**Editors:** Dr. Badan Barman, Dr. Kankana Baishya  
**Publisher:** Badan Barman  
**Place:** Guwahati  
**Year:** 2021  
**Pages:** 106  
**ISBN:** 978-93-5408-234-42021  
**Price:** Rs. 0.00



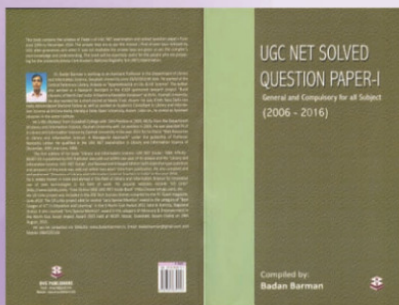
**A Comprehensive Book on Library and Information Science**  
**Author:** Dr. Badan Barman  
**Publisher:** LIS Links  
**Place:** Guwahati  
**Year:** 2022  
**Pages:** 1045  
**ISBN:** 978-81-908708-2-5  
**Price:** Rs. 1,799.00



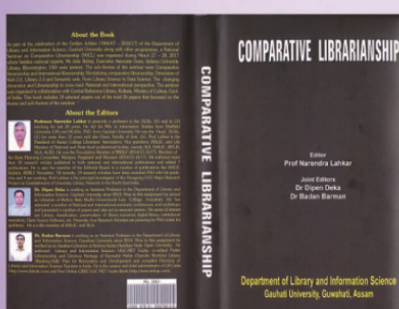
**50 Years of LIS Education in North East India**  
**Chief Editor:** Sanjay Kumar Singh. **Editors:** Tilak Hazarika, Dipen Deka, Badan Barman  
**Publisher:** Dept. of Lib. & Info. Sc., Gauhati University  
**Place:** Guwahati  
**Year:** 2019  
**Pages:** 367  
**ISBN:** 978-81-908708-7-0  
**Price:** Rs. 800



**Library and Information Science: UGC NET Solved Question Paper-2 and 3**  
**Compiler:** Dr. Badan Barman  
**Publisher:** DVS Publishers  
**Place:** Guwahati  
**Year:** 2017  
**Pages:** 593  
**ISBN:** 978-93-85839-16-0  
**Price:** Rs. 595



**UGC NET Solved Question Paper-1: General and Compulsory for all Subjects**  
**Compiler:** Dr. Badan Barman  
**Publisher:** DVS Publishers  
**Place:** Guwahati  
**Year:** 2017  
**Pages:** 318  
**ISBN:** 978-93-85839-15-3  
**Price:** Rs. 395



**Comparative Librarianship**  
**Editor:** Dr. Narendra Lahkar. **Joint Editors:** Dr. Dipen Deka, Dr. Badan Barman  
**Publisher:** Dept. of Lib. & Info. Sc., Gauhati University  
**Place:** Guwahati  
**Year:** 2017  
**Pages:** 174  
**ISBN:** 978-81-908708-6-3  
**Price:** Rs. 200



## About the Book

“**Foundations of Library and Information Science**” is a textbook for students, teachers, and librarians of 1<sup>st</sup> semester majors (honours), minors (passes), and multidisciplinary courses in Library and Information Science at the degree level of Gauhati University. As per NEP-2020, all these courses were launched by Gauhati University in 2023. The book contains bird’s-eye information in a very simple and easy-to-understand manner on all the areas of the syllabuses.

At the end, references and previous question papers, a topic-wise question bank, and a syllabus-wise index of major, minor, and multidisciplinary courses at Gauhati University are provided.

## About the Authors

**Dr. Badan Barman** is working as an assistant professor in the Department of Library and Information Science at Gauhati University, Assam. Prior to his present assignment, he worked as an assistant librarian and academic consultant at Krishna Kanta Handiqui State Open University. Dr. Barman has 18 books and 31 articles to his credit. He was the recipient of the E-Northeast Award in 2011, 2014, and 2015 and the KALA National Award for Young LIS Professionals. He was an Indian Council of Social Science Research’s Centrally Administered Doctoral Fellow. He is the founder of the LIS Links ([www.lislinks.com](http://www.lislinks.com)), OAJSE ([www.oajse.com](http://www.oajse.com)), UGC NET Guide ([www.netugc.com](http://www.netugc.com)), LIS Study ([www.lisstudy.com](http://www.lisstudy.com)), and Assam Archive ([www.assamarchive.com](http://www.assamarchive.com)) websites. Till now, he has completed three minor and one major research project. He can be contacted via website: [www.badanbarman.in](http://www.badanbarman.in), and email: [info@badanbarman.in](mailto:info@badanbarman.in)



**Dr. Kankana Baishya** is working as an assistant librarian at the National Law University and Judicial Academy, Assam. Before joining her present assignment, she worked as a librarian at the Don Bosco Institute of Management and Prachya Bharati Senior Secondary School. She is the founder and general secretary of the Women Librarians’ Association of Assam. She is the university coordinator for UGC and the INFLIBNET Centre. Her research paper received the best paper award at the professional summit held at NLU Delhi. She can be contacted via email: [baishya.kankana@gmail.com](mailto:baishya.kankana@gmail.com)



## LIS Links

Kospara, Dharapur, P.O.: Azara  
Guwahati-781014, Assam, India  
Email: [info@lislinks.com](mailto:info@lislinks.com)  
Website: <http://www.lislinks.com>

₹ 599.00

ISBN: 978-93-6013-401-3

