



DR. DHRUBA JYOTI BORGOHAIN

MLISc (Gauhati University), **M.Phil.**, **Ph.D.** (Mizoram University, A Central University), Phone Number: (+91)7086606048 / 8638812142 (What's App), Email Address: dhrubadlismzugu@gmail.com

CAREER OBJECTIVE

To be a part of an organization that offers me a challenging career and provides me a scope to apply my knowledge and skills along with my hard work and patience and to be involved as a part of a team that dynamically works towards the growth of the organization.

EDUCATIONAL QUALIFICATION DETAILS

DEGREE / NAME OF THE EXAMS PASSED	YEAR	BOARD/ UNIVERSITY	DIVISION/CLASS
Doctor of Philosophy (Ph. D)	8 th April, 2024 (Awarded)	Dept. of Lib. and Inf. Science, Mizoram University	UGC-JRF & SRF
Master of Philosophy (Scientometrics)	March, 2021 (Awarded)	Dept. of Lib. and Inf. Science, Mizoram University	First
M.LI.Sc (Master of Library and Information Science)	2018	Dept. of Lib. and Inf. Science, Gauhati University	First
B.Sc. [Chemistry (Hons.), Physics, Math]	2016	Jorhat Institute of Sci. and Tech., under Dibrugarh University	First
H.S. (Science)	2013	A.H.S.E.C	First
H.S.L.C	2011	S.E.B. A	First

Title of the Thesis: *Trends of Indian Research Performance in Chemistry during 1991 to 2020 based on Scopus database: a scientometric and computational evaluation.*

Awarded under the supervision of **Prof. Manoj Kumar Verma**, Professor, Department of Library and Information Science, Mizoram University, Aizawl, Mizoram, India

ILMS, DL Software practiced

- Library Management Software – SOUL
- Digital Content Management Software – DSpace
- Bibliometric Analysis Packages- VOSviewer, Biblioshiny (through R-studio), Gephi.

PROFESSIONAL COURSE AND EXPERIENCE

- **PhD** in the topic titled “*Trends of Indian research performance in Chemistry from 1991 to 2020 based on Scopus database: a scientometric and computational evaluation*” from Dept. of Library and Information Science, Mizoram University.
- **M.Phil.** (Dept. of Library and Information Science, Mizoram University).
- Qualified **UGC-NET for JRF and Assistant Professorship** in June 2019 in Library and Information Science.
- Attending and participating in seminars, conferences, and workshops at the National Level in the field of Library Automation and Networking (like INFLIBNET training programs).
- Participated in the month-long Faculty Development Program organised by UGC-MMTTC, Jawaharlal Nehru University from 22nd November, 2023 to 20th December, 2023.
- Participated in the NEP Sensitization Program organized by UGC-MMTTC, Tezpur University from 13th March, 2024 to 22nd March 2024.
- Teaching MLISc 2nd Semester students – Library 2.0, Library Management, MS-Excel, MS-Word, and Koha ILMS.
- Teaching MLISc 3rd semester students – Bibliometrics, Data Analysis, and Interpretation using MS- Excel, R-Biblioshiny, Cite Space, Gephi.
- Guided as supervisor of Library Internship program of BLIS students under IGNOU and MLIS students from different universities.

RESEARCH PUBLICATIONS

1. Journal Articles (14)

- **Borgohain, Dhruba Jyoti;** Verma, Manoj Kumar; Nazim, Mohammad; Sarkar, Mayukh (2021). Application of Bradford’s law of Scattering and Leimkuhler Model to Information Science literature. *COLLNET Journal of Scientometrics and Information Management (A Taylor and Francis Publication and Web of Science Indexed Journal with IF: 1.0).* 15(1), 197-212. DOI: <https://doi.org/10.1080/09737766.2021.1943041>
- **Borgohain, Dhruba Jyoti;** Verma, Manoj Kumar; Daud, Suriana Che (2021). Scientometric Profile of Fisheries Research in SAARC Countries. *DESIDOC Journal*

of *Library and Information Technology*. (A **Scopus & WoS** Indexed Journal, Impact Factor: **0.9**). DOI: <https://doi.org/10.14429/djlit.41.6.16986>

- **Borgohain, Dhruba Jyoti**; Bhanage, Deepali Arun; Verma, Manoj Kumar; Pawar, Ambika. (2021). Global research trends in Augmented Reality Research. *Information Discovery and Delivery* (An Emerald publication indexed in **Scopus & WoS with IF: 2.10**). Vol. 50 No. 4, DOI: <https://doi.org/10.1108/IDD-08-2021-0081>
- **Borgohain, Dhruba Jyoti**; Verma, Manoj Kumar; Nazim Mohammad. (2021). Global Trends in Mucormycosis research: A scientometric analysis with evidence from Scopus. *Library Hi-Tech*. (An Emerald Publication, U.K. indexed in **Scopus & WoS, IF: 3.40**), DOI: [10.1108/LHT-04-2022-0171](https://doi.org/10.1108/LHT-04-2022-0171)
- **Borgohain, Dhruba Jyoti**; Raj Kumar Bhardwaj, Verma, Manoj Kumar. (2022). Mapping the literature on the application of artificial intelligence in libraries (AAIL): a scientometric analysis. *Library Hi Tech*. (An Emerald Publication, U.K. indexed in **Scopus & WoS, IF: 3.40**), DOI: <https://doi.org/10.1108/LHT-07-2022-0331>
- Brady, Lund; Wang, Ting.... **Borgohain, Dhruba Jyoti**. (2021). Barriers to scholarly publishing among library and information science researchers: International Perspectives. *Information Development*. (A Sage publication, indexed in **Scopus, IF:2.356**), DOI: 10.1177/02666669211052522.
- **Borgohain, Dhruba Jyoti**; Sohaimi, Zakaria; Verma, Manoj Kumar. (2021). Cluster analysis and network visualization of global research on digital libraries during 2016-2020: a bibliometric mapping. *Science and Technology Libraries*. (A Taylor and Francis Publication indexed in **Scopus and WoS**). DOI: 10.1080/0194262X.2021.1993422.
- **Borgohain, Dhruba Jyoti**; Verma, Manoj Kumar; Lund, Brady. Intellectual structure mapping of sickle cell anemia research in India: a scientometric analysis. *Journal of Scientometric Research*. Vol. 11 No. 1 (A **Scopus**-indexed peer-reviewed journal, **WoS IF: 0.8**). DOI: 10.5530/jsci.11.1.9.
- **Borgohain, Dhruba Jyoti**; Lund, Brady; Verma Manoj Kumar. (2022). A mathematical analysis of the h-index and study of its correlation with some improved metrics: A conceptual approach. *Journal of Information Science*, (A Sage publication indexed in **Scopus and WoS**, Impact factor: **3.168**). <https://doi.org/10.1177/01655515231184832>
- **Borgohain, Dhruba Jyoti**; Yuvaraj, Mayank; Verma, Manoj Kumar. Analyzing the relationship between altmetric attention score (AAS) and citation: a correlational study. *Information Discovery and Delivery*, (An Emerald publication indexed in **Scopus & WoS with IF: 2.10**). DOI: 10.1108/IDD-05-2022-0035
- **Borgohain, Dhruba Jyoti**; Bhardwaj, Raj Kumar; Verma, Manoj Kumar. Computational mapping of Indian organic chemistry research: an analysis with data mining tools. *Journal of Scientometric Research*. Vol 13 No. 1 (A **Scopus** indexed peer reviewed journal, **WoS, IF: 0.8**)

- **Borgohain, Dhruba Jyoti;** Nisha, F.; Verma, Manoj Kumar. Scientometric sketch of Nobel laureate in Chemistry Prof. Jennifer Doudna with emphasis on collaboration pattern and keyword analysis. *Qualitative and Quantitative Methods in Libraries*. (A WoS indexed peer reviewed journal). <https://qqml-journal.net/index.php/qqml/article/view/797>
- **Borgohain, Dhruba Jyoti;** Verma, Manoj Kumar. Mapping the literature on augmented reality-based gaming: a text mining approach. *Information Discovery and Delivery*. Vol. ahead of print No. ahead of print. <https://doi.org/10.1108/IDD-06-2023-0053> (Emerald publication, **Scopus and WoS with IF: 2.10**).
- **Borgohain, Dhruba Jyoti;** Verma, Manoj Kumar; Hadagali, Gururaj (2021). Scientometric Analysis of Indian Biochemistry research during 2010 to 2020: evidence from Scopus. *Journal of Indian Library Association*. (**UGC-CARE Listed Journal**). Vol. 57 No. 3.

2. Conference Paper (5)

- **Borgohain, Dhruba Jyoti** (2019). Ontology in Web Portal for future Librarians and expectations of new generation Library Users from digital libraries. In International Conference on Digital Transformation: A Cognitive Learning towards Artificial Intelligence on- "*Transcending Knowledge: A Cognitive Learning towards artificial Intelligence*", Singh, Ranbir., Vijaykumar, V. and Rai, Priya et.al. (Eds.), Organized by RGNUL, Punjab on 06-08 September 2019 at Rajiv Gandhi National University of Law, Patiala Punjab; Satyam Books Pvt. Ltd, pp. 496-503. ISBN- 978-93830-43-28-6. (Presented and published) (**Awarded Best Paper Writing Award**)
- **Borgohain, Dhruba Jyoti** (2020). Digital Library Development and Digital Library Initiatives in India: Briefly. In National Seminar on Public Libraries and Digital Divide: Opportunities and Challenges, on "*Public Libraries and Digital Divide: Opportunities and Challenges*." Padhi, Abhaya Kumar (Ed.). organized by Sambalpur Public Library: Odisha on 22-23 February 2019; Sambalpur: Odisha State Open University, Sambalpur, pp. 134-142. ISBN – 978-81-944673-0-4. (Published only).
- **Borgohain, Dhruba Jyoti** (2020). Application of social media in Digital Library – A special reference to Indian Digital Library Platform. In the National Seminar on "*Social Media and Librarianship: Connecting the communities*," organized by the Dept of Library and Information Science, Mizoram University, Aizawl on 26th – 28th February 2020. (Presented only).
- **Borgohain, Dhruba Jyoti** (2020). Managing Public Libraries with emerging innovative technologies for the New Normal. In Two days, a Virtual International Seminar on "*Visualizing the Challenges in Public Library System: Issues and Challenges after the lockdown*" organized by Dept of Library and Information Science, Maharaja Bir Bikram University, Agartala, Tripura on 06th - 07th August 2020. (Presented and published).
- **Borgohain, Dhruba Jyoti** (2020). Library and Information Science Research on Web of Science Database: An Overview. In "*National Conference on Digital Scholarship*

(NCDS),” 2020. Sulochana, Anila; Shukla, Akhandanand; Sudhier, K.G.; Ravi, S. et. al. (Eds.) organized by the Department of Library and Information Science, the Central University of Tamil Nadu on 12th-13th March 2020. (pp. 134-142). (Published only).

- **Borgohain, Dhruba Jyoti**; Sunil Kr. Yadav; Verma, Manoj Kumar. (2022). Global research trends in “big data” during 2012-21: a data mining based on scientometric tools. *13th International CALIBER 2022* is to be held at Banaras Hindu University from Nov 17-21, 2022.

3. Book Chapter (2)

- **Borgohain, Dhruba Jyoti**; Singh, S.N. (2019). LIS Education through MOOCs: A Special reference to India. In Priya Rai et.al. (Eds.) *Bridging Educational Divides MOOCs and OERs* (pp. 17-23), New Delhi: National Law University. ISBN- 978-93-84272-25-8.
- **Borgohain, Dhruba Jyoti**; Verma, Manoj Kumar. (2021). Scientometrics: A tool to measure the scientific research output and collaboration pattern. In Ksh Krishna Devi et.al. (Eds.) *Web-based services in Library and Information Science* (pp. 234-248), New Delhi: Shree Publishers and Distributors. ISBN- 978-93-90674-36-7.

AWARDS AND FELLOWSHIPS

- **UGC- NET with Junior Research Fellowship and Senior Research Fellowship** for MPhil/Ph.D.
- **Best Paper Writing Award** for Young Professionals at International Conference on Digital Transformation (ICDT) held at National Law University Patiala Punjab in September 2019.
- **MZU Non-NET Fellowship** for MPhil Scholars.

LANGUAGE PROFICIENCY

- English
- Hindi
- Assamese

AREA OF INTEREST AND PERSONAL SKILL

- Teaching.
- Administrative and team leading abilities.
- Comprehensive problem-solving abilities.
- Good writing and communication skills.
- Management Skills.
- Organizing and Event Management Skills.
- Sports.

STRENGTH

- Determined to learn and apply my knowledge with a practical approach.
- Good interpersonal skills with the zeal to provide a result-oriented commitment through my hard work and quest to learn new technologies and undertake challenging tasks.
- Willingness to work in a team.

KEY EXTRA-CURRICULAR ACTIVITIES/INTERESTS

- Served as **Prefect** in **Madhab Bezbaruah, RCC-1 Boys Hostel of Gauhati University** and participated in various Cultural and Sports events to beg Gold in many Cultural Events as Team.
- Participated in Marathon Races and begged for prizes at different levels.
- Silver Medal Winner in Marathon Race organized by Gauhati University, PGSU at Varsity Week 2017.

PERSONAL DETAILS

Father's Name : Atul Chandra Borgohain

Date of Birth : 23/11/1994

Gender : Male

Permanent Address: C/O – Atul Chandra Borgohain, Vill- Hologapar Gohain Gaon
PO- Solalbari, PS- Teok, Dist.- Jorhat, PIN - 785700

Present Address : Chakreswar Saikia Library, N.N. Saikia College, Titabar - 785630

Language Known : English, Hindi, Assamese.

Marital Status : Married

DECLARATION

I hereby declare and affirm that the information furnished above is true and authentic to the best of my knowledge and belief.



Date: 01-08-2024

SIGNATURE

Place: Jorhat

Dr. Dhruba Jyoti Borgohain
