

About the Department

Department of Library and Information Science (LIS), Gujarat University is one of the oldest department of the Gujarat state imparting and supporting value based education in the area of the Library and Information Science. Department was established in the year of 1964 with a vision to promote excellence in the field of Library Science education and to fulfil the ever increasing demand of quality professionals in the area of Library and Information Science. The Department has earned its reputation by creating pioneering and innovative educational opportunities by delivering dynamic curriculum in the area of Library Science. To meet the needs of today's information society, curriculum is constantly adapted according to changing modern ICT based environmental developments at global level. We continue to modify our curriculum and preparing next generation workforce with theories, practical and research based approach. The department is well known for imparting quality education and also in nurturing students for holistic development. All our initiatives are a living proof of our commitment to every student's success in his career.

RE-ENVISIONING LIBRARY AND INFORMATION SERVICES IN THE AGILE AREA

**Bookends
Publishing**
New Delhi



Editors

Geeta Girish Gadhvi
Atul Bhatt | Rajeshkumar M. Gamit
Yogesh Parekh | Rakesh Parmar



RE-ENVISIONING LIBRARY AND INFORMATION SERVICES IN THE AGILE ERA

Editors

GEETA GIRISH GADHVI

ATUL BHATT

RAJESHKUMAR M. GAMIT

YOGESH PAREKH

RAKESH PARMAR

BOOKENDS PUBLISHING
INDIA

© Contributors

First Published 2023

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 without the prior permission in writing of the publisher. Application for such permission should be addressed to the publisher.

BOOKENDS PUBLISHING

(An Imprint of Vista Publishers)

Jaipur * Ahmedabad

Ph: +91 93270 26507

E-mail : bookendspub@gmail.com

ISBN: 978-93-93933-87-4

Typeset by Guruji Computers, Jaipur
Printed in India at Trident Enterprises, Noida
Printed on paper from sustainable resources.

Contents

- *Preface* vii
- *Acknowledgement* ix
- *List of Contributors* xv
- 1. Citation Techniques used in the Journal of Library Management Articles — *Prakashbhai N. Makwana, Dr. Geeta Girish Gadhavi & Jagruti Parmar* 1
- 2. A Scientometric Exploration of Global Publications of Yoga Research from 2002-2021 — *S.K. Panda, Dr. Aparna Satapathy & Dr. Atul Bhatt* 15
- 3. Applying Bibliometric Analysis to Visualize The Global Knowledge Domain of Work-Family Balance — *Jayaprakash S. & Dr. Atul Bhatt* 29
- 4. Usage of Social Science Technology and Its Application for Provide Library Services — *Akhilesh Chauhan, Prakashbhai N. Makwana & Dr. Bharatkumar D. Patel* 44
- 5. Information Seeking Behavior: An Overview — *Krina D. Patel & Dr. Urvi Kamboya* 55
- 6. A Case Study on Digital Information Literacy Skills among the Post Graduate Students of Dibrugarh University Assam — *Trinayan Borgohain & Dr. Rajeshkumar M. Gamit* 64
- 7. Analyzing Publishing Trends in E-Learning and Library: A Scientometric Analysis — *Jayshree D. Pandya & Dr. Atul Bhatt* 84
- 8. Comparative Study of Data Visualization Tools: Gephi and VOSviewer — *Chetas Bhagat, Chandra Mohan Chaudhary & Dr. Geeta Girish Gadhvi* 99
- 9. Library and Information Science Education in India: Emerging Trends, Future Challenges and Expectations in The Digital Age — *Pooja Patel & Dr. Geeta Girish Gadhvi* 109
- 10. Digital Literacy among Under Graduate Students of Government Arts College, Sagbara, Gujarat, India: A Study — *Jignashaben D. Vasava & Dr. Rajeshkumar M. Gamit* 119

11. Usage of E-Resources by Faculty Members and Students of Government Engineering College, Bharuch, Gujarat
— *Kajalben Prabhudasbhai Vachhani, Dr. Dipti N. Soni & Dr. Vanita A. Kalani* 131
12. Information Needs, Perception and Seeking Behaviour of Mariners: A Literature Review — *Papinder Kaur Nagi, Dr. Rakesh Parmar, Ramakant Navghare, Manisha Samant & Dr. Geeta Girish Gadhvi* 146
13. The Significance of Soft Skills for Library Professionals for Enhancing The Utilization of The Academic Library
— *Manisha Samant, Dr. Geeta Girish Gadhvi, Ramakant Navghare & Papinder Kaur Nagi* 160
14. Use of Information and Communication Technology (ICT) in Research — *Ravindra S. Kale* 169
15. Mapping and Visualizing Research of COVID-19 with Immunology: A Bibliometric Study — *S. K. Panda, Dr. Atul Bhatt & Dr. Aparna Satapathy* 178
16. Social Networking: Library of Veer Narmad South Gujarat University — *Dr. Shaileshkumar C. Patel* 194
17. Search Engines: An Introduction — *Ravindra S. Kale & Dr. Rajeshkumar M. Gamit* 200
18. Drive To Data Design: A Comparative and Experimental Study of Scientometric and Bibliometric Analysis Software Tools
— *Mr. Dhiren Panchal & Dr. Atul Bhatt* 209
19. Quality of Information Literacy and ICT Skills Among the P.G. Women Students in Gujarat University, Ahmedabad: A Study
— *Anjali D. Chak & Dr. Priyanki Vyas* 245
20. Fake News: A Bird's Eye View from Gutenberg to Zuckerberg
— *Prantim Borgohain & Dr. Atul Bhatt* 258
21. Altmetrics: Web-based Metrics to Evaluate Scholarly Impact
— *Chandra Mohan Chaudhary & Dr. Geeta Girish Gadhvi* 265
22. Applications of Crowdsourcing in the Agile Era: Marketing, Health and Medical, and Education — *Rajat Kumar Mishra & Dr. Geeta Girish Gadhvi* 275
23. Assessing the Various Fact Checker Platforms in India - A Study
— *Prantim Borgohain & Dr. Atul Bhatt* 284
24. Application of Instagram on Library Website for Promoting Library & Information Services— *Kanani Nirali Kishorbhai & Dr. Yogesh Parekh* 290
25. Quantitative Analysis of Indian Research Output in Sport Sciences
— *Manohar Pathak & Dr. Atul Bhatt* 296

26. Usage and Awareness of Reference Management Tools (RMTs) and Role of Library Professionals in promoting RMTs: An Integrative Review of Literature — *Panna Chaudhary & Dr. Geeta Girish Gadhvi* 309
27. Analysis of Academic Integrity/ Plagiarism Policy of Universities in Gujarat State — *Kuldeep Matieda & Dr. Rakesh Parmar* 323
28. Research Information Management System and Profile Discovery: with Special Reference to Vivo — *Hardik Vanik, Dr. Rajeshkumar M. Gamit & Maitry B. Brahmhatt* 329
29. Overview of Using and Managing Research Data Management Tools — *Vishnu Kumar Meena & Dr. Rajeshkumar M. Gamit* 336
30. Corona Virus Vaccination: Identification of Scientific Literature in Web of Science and Scopus — *Roshni Yadav & Dr. Geeta Girish Gadhvi* 348
31. Reference Management Tools — *Vishnu Kumar Meena & Dr. Rajeshkumar M. Gamit* 364
32. Research Assessment and Visualization of Plagiarism using RStudio and VOSviewer: A Scientometric Study — *Ms. Parul Chavda & Dr. Indira Dodiya* 370
33. A Comparative study of Marketing in Uka Tarsadia University and Veer Narmad South Gujarat University Library — *Mr. Jashvant Patel & Dr. Rajeshkumar M. Gamit* 384
34. Open Educational Resources: A Study of Awareness among the Undergraduate Students at IIT Jodhpur — *Kamleshkumar J. Patel, Kshema Prakash, Mukesh Khatik & Dr. Yogesh Parekh* 397
35. Library Space and Building — *Namrata Hitesh Kamdar & Dr. Rakesh Parmar* 411
36. Transforming Information Literacy for Higher Education in The 21st Century: A Lifelong Learning Approach — *Sejal Dineshbhai Sanchala & Dr. Atul Bhatt* 420
37. Benchmarking the Research Quality of SPAs: A Bibliometric Analysis using Scopus — *Rajeshri Makvana & Dr. Urvi Kamboya* 427
38. National Educational Policy and Libraries — *Surabhi Joshi* 437
39. State-of-the-art Natural Language Processing and Its Applications in the Libraries— *Divyakant Sutariya, Dr. Viral Asjola & Dr. Atul Bhatt* 442
40. Awareness and Attitude of Open Access Resources among the Faculty Members of CGPIT: A Case Study — *Mamta R. Patel & Dr. Urvi Kamboya* 451

41. Researchers' Digital Profile: A Comparative Evaluation of VIDWAN and ORCID — *Dioyakant Sutariya, Dr. Pradip Patel & Dr. Atul Bhatt* 462
42. ગુજરાત રાજ્યમાં આવેલ સરકારી વિજ્ઞાન, વાણિજ્ય, વિનયન, બી.એડ. અને લો પ્રવાહની કોલેજોના ગ્રંથાલય, વાંચન સામગ્રી, વ્યવસ્થાપન, સેવાઓ અને પડકારો
— શ્રી એમ.ડી. નંદાણીયા & ડૉ. રોકેશ પરમાર 472

Chapter

31

Reference Management Tools

— *Vishnu Kumar Meena &
Dr. Rajeshkumar M. Gamit*

Abstract:

Reference Management Tools help researchers to collect and organize references in their research papers. Reference management tools create bibliographies and maintain a database to references. This paper describes various reference management software such as Zotero, Refworks, Mendeley and ReadCube and their features.

Keywords: Citations management software, Connotea, EndNote,

Introduction:

Research activity and the publication of research articles have increased dramatically during the past few years. The development of information and communication technology (ICT) has made writing research papers simpler. Different reference styles, such as APA, MLA, and Chicago, among others, were previously employed, but they were exceedingly complicated and challenging to apply. Additionally, it was challenging to recall the citation style's structure. Nowadays Bibliographic management tools have been widely used by researchers and scientists to store, organize, and manage their references for research papers, theses, dissertations, journal articles, and other publications. The development of various Reference management software (RMS) has made it simple to write papers and create bibliographic references. As a result, reference management software (RMS) is now extensively used by academics and researchers for their research projects. There are numerous reference management software (RMS) on the market, some of which are available for a fee and others which are free to use, including Zotero, Mendeley, End note and RefWorks.