

CURRICULUM VITAE

Dr. Rupak Chakravarty

Assistant Professor
Department of Library & Information Science
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Assistant Coordinator & Faculty:
Post Graduate Diploma in Library Automation and Networking
(PGDLAN), University School of Open Learning (USOL), Panjab University, Chandigarh

Qualification:

PhD, Master of Library & Information Science (MLibISc.)(Gold Medalist), Bachelor of Library & Information Science (BLib.ISc.), BSc. (Hons) (Mathematics), Diploma in Software Technology & Systems Management (DSTM).

PhD Topic: Developing Open Access Institutional Repositories for Scholarly Communications: Role of University Libraries in India.

Research Areas:

Application of ICT in libraries, Library Automation, Free Open Source Software (FOSS), Digital Library, Digital Reference Service, Library Portal Development, Management of Library & Information Centres, Information & Communication, Dewey Decimal Classification, Information Sources, Open Access, Institutional Repositories (IRs), Web 2.0, Library 2.0. Scientific Networking, Medical Bioinformatics.

Past Profiles:

- Worked as Assistant Librarian, Panjab University Library for more than five years as the Reference Librarian and at Periodicals.
- Also served as Guest Faculty in Master of Public Health at Centre for Public Health (I.E.A.S.T.). Paper taught: Medical Bioinformatics.

Publications: JOURNALS

1. New England Journal Of Medicine - A Bibliometric Study. ACADEMICIA : An International Multidisciplinary Research Journal (A Double Blind Refer eed & Reviewed International Journal). ISSN 2249 –7137. Vol. 4, Issue. 5, May 2014 (Co-author: Jyoti Sharnma)
2. Role of Libraries in Facilitating Reading Habits: Use of All Inclusive Assitive Technologies. KIIT Journal of Library and Information Management. ISSN 2348-0858, Volume I Issue I, January - June 2014, Volume I, Issue I, pp. 28-33. (Co-author: Prof. Preeti Mahajan)
3. Collection and Services in Children’s Section of the Public Libraries in Chandigarh. PEARL - A Journal of Library and Information Science Vol. 6, No. 3, July-September 2012: 115-120. Print ISSN: 0973-7081, Online ISSN: 0975-6922DOI : 10.5958/j.0973-7081.6.3.010.

4. Traditional Knowledge and Innovation Management Strategies in India: Recent Trends. *Journal of Knowledge & Communication Management*, Volume 2, Number 1 April 2012 pp. 63-73. Print ISSN: 2277-7938, Online ISSN: 2277-7946. DOI: 10.5958/j.2277-7938.2.1.004
5. Paid Open Access: A Comparative Study of Selected International Publishers , *International Journal of Digital Library Services. (IJODLS)*. 03/2012; 2(1):96-134. ISSN:2250-1142. (co-author Dimple Sharma)
6. "Self-Archiving in Open Access Institutional Repositories: Whose court is the ball in?" *International Journal of Information Research (IJIR)*. Volume 1, No. 1, Sep. 2011
7. "Preserving traditional knowledge: Initiatives in India" *IFLA Journal* December 2010 36: 294-299, doi:10.1177/0340035210388246. (Co-author : Prof. Preeti Mahajan)
8. "Open Access Journal Initiatives in India". *International Journal of Information Dissemination and Technology (IJIDT)*. Jan-Mar 2011. Co-author : Prof. Preeti Mahajan)
9. E-Resources for Indian Universities: New Initiatives. *SRELS Journal of Information Management*. 42 (1), 57-72. 2005. (Co-author: Sukhwinder Randhawa)

Journal Review:

Served/serving as Reviewer in many journals including

- International Journal of Library and Information Science. (Open Access Journal). (ISSN: 2141-2537, DOI: 10.5897/IJLIS).
- International Journal of Academic Library and Information Science (IJALIS)
- Collaborative Librarianship
- International Journal of Information Dissemination and Technology
- Current Science (IISc)
- Collaborative Librarianship International Journal of Information Dissemination and Technology Advanced Research Journal Of Library, Information And Archival Studies (GARJLIAS)
- IGI Global

Editorial Board:

1. *Journal of Advancements in Library Sciences (JoALS)*, (print and electronic). URL: www.stmjournals.com
2. *Journal of Advanced Research in Library & Information Science*, ADR Publications, Division of AS Research & Learning Solutions Pvt. Ltd. URL: <http://science.adrpublications.com/index.php/JoARLIS/index>

Publications: Conference Proceedings

1. Mapping the Research Output in the field of Mathematics in select Universities of Chandigarh and Punjab. 4th Chandigarh Social Science Congress on the theme Millennium Development Goals (MDGs) : Retrospect and Prospect (With special reference to India) held during March 26-27, 2014 at Panjab University Chandigarh. (Co-author: Jyoti Sharma)

2. Understanding, Detecting & Preventing Plagiarism: Effective Tools & Measures. In Proceedings of the 59th ILA International Conference, Organized by MGCL IIT Roorkee and Indian Library Association (ILA). 22-24 February 2014. ISBN (Co-author: Prof. Preeti Mahajan)
3. Role of Social Media and Web 2.0 for publishing Library E-Newsletter: A Practical Approach. National Seminar on “Libraries in the Digital Era” organized by Chandigarh Librarians’ Association (CLA) on 11 October 2013. ISBN No. 978-81-909943-6-1.
4. Competency Status and Trends among Library Professionals of Panjab University Chandigarh: A Study. National Seminar on “Libraries in the Digital Era” organized by Chandigarh Librarians’ Association (CLA) on 11 October 2013. ISBN No. 978-81-909943-6-1. (**Best Paper Award**) (Co-author: Jyoti Sharma)
5. "Information Literacy: a Journey from Ethical Burdens to Academic Liberalization" in Two-Day National Seminar on Ethical Tensions for Academics, Researchers, and Publishers in Information Society organized by Department of Library and Information Science on 31 January - 01 February 2012, Punjabi University, Patiala.
6. "Open Access to Reference Service: Establishing FREE Digital Reference Services in Public Libraries using Web 2.0 Tools" in Two-day UGC sponsored 27th Conference of Haryana Library Association On “Managing Libraries in Information Technology Era” on 17-18 February 2012 at Indira Gandhi National College, Ladwa (Kurukshetra), Haryana.
7. "Traditional Knowledge and Innovation Management Strategies: New Initiatives for the 'Bhārata' - The New Resurgent India" at S D College, Ambala in two days interdisciplinary UGC sponsored National Seminar on Defining Knowledge And Knowledge Systems: Past, Present And Future on March 12-13, 2012.
8. Role of Digital Libraries in Protecting Intellectual Property Rights: An Initiative in the Era of University Access to Knowledge. In the proceedings of Recent Advances in Digital Information Communication Technology” (RADICT-2012), LINGAYA’S University, Faridabad 9th – 10th November, 2012. ISBN 978-81-909-73281.
9. Creating Self- Generated Resources: an Initiative of RBCEBTW. In the proceedings of Recent Advances in Digital Information Communication Technology” (RADICT-2012), LINGAYA’S University, Faridabad 9th – 10th November, 2012. ISBN 978-81-909-73281. (Co-author: Shivani Kaushal)
10. Academic growth in Library and Information Science between India and China: a Comparative Study. In the proceedings of Recent Advances in Digital Information Communication Technology” (RADICT-2012), LINGAYA’S University, Faridabad, 9th – 10th November, 2012. Pg No. 297-301. ISBN 978-81-909-73281.

11. The Budgetary Model Initiatives in Engineering Colleges: a Self-Reliant Approach. International Conference at MANLIBNET 2012 at IIM Indore. 11th -13th Oct, 2012. ISBN 978-93-80574-40-0 (Co-author: Shivani Kaushal)
12. New Trends In Legal E-Databases: A Voyage To Legal Education And Profession. National Conference on Knowledge Organization in Academic Libraries (KOAL-2012) on 29 September, 2012. Organized By Library Professional Association(LPA), New Delhi (Co-author: Shalini Wasan)
13. Users Satisfaction In Terms of Library Collection In AC Joshi Library: A Case Study of Students of Zoology Department, Panjab University, Chandigarh, India. National Conference on Knowledge Organization in Academic Libraries (KOAL-2012) on 29 September, 2012. Organized By Library Professional Association(LPA), New Delhi (Co-author: Shalini Wasan)
14. From SNS (Social Networking Sites) to SSN (Scientific Social Networking): a study of selected Web 2.0 Applications. In proceedings of National seminar on "Information Communication Technology Applications in Library Services". Divisional Library (South), Sector 34, Chandigarh on 13th August 2012. (**Best Paper Award**)
15. Usage and Perception of Radio Frequency Identification (RFID) Environment: A Case Study of Panjab University Library, Chandigarh, India. National Conference on K-2012: Creating Digital Library In Globalized E-Society Organized by Society for Information Research and Studies (SIRs); Venue: Indian Social Institute, Lodhi Road, New Delhi. 28 July, 2012. Pg No. 285-297. ISBN-978-81-921867-4-0 . (Co-author: Shalini Wasan)
16. Usage of E-Journals among Research Scholars and PG Students at Panjab University Library: A Case Study. National Conference on K-2012: Creating Digital Library In Globalized E-Society Organized by Society for Information Research and Studies (SIRs); Venue: Indian Social Institute, Lodhi Road, New Delhi. 28 July, 2012. Pg No. 297-301. ISBN-978-81-921867-4-0. (Co-author: Shalini Wasan)
17. Institutional Repositories: Strengthening Scholarly Communication through Open Access. In the proceedings of the 6th International Conference on e-Learning, University of British Columbia, Okanagan, Kelowna, British Columbia, Canada, 27-28 June 2011. (Co-Author: Shalini Wasan).
17. "Open Access Movement: Some International Initiatives". In the proceedings of the International Conference on Digital Libraries and Knowledge Organization (ICDK 2011). February 14-16, 2011, MDI, Gurgaon, NCR, India. (Co-author: Prof. Preeti Mahajan).

18. Digital Learning Commons: proposal for Panjab University, Chandigarh, India. In Singh, Jagtar and Kaur, Trishanjit (Eds.), *Envisioning Employable LIS courses in Developing Countries for the Emerging Knowledge Society*. November 25-27, 2009. Burdwan: IATLIS (Indian Association of Teachers of Library and Information Science). (pp.337-347) (Co-author: Preeti Mahajan)
19. OpenCourseware: Learning Beyond Classroom. In Mahajan, Preeti, Vohra, Ranjana & Chakravarty, Rupak (Eds.), *Trends and Strategic Issues for Libraries in Global Information Society*. (pp.111-119). Patiala: Twenty First Century Publications. 2008 (Co-author: Sukhdeep Kaur)
20. Information Literacy in the Knowledge Society: Empowering Learners for a Better Tomorrow. In Mahajan, Preeti, Vohra, Ranjana & Chakravarty, Rupak (Eds.), *Trends and Strategic Issues for Libraries in Global Information Society*. (pp.303-314). Patiala: Twenty First Century Publications. 2008.
21. Digital Content Creation: How Libraries can shift the Paradigm. In Chatterjee, Amitabha and others (Eds.), *Digital Media and Library Information Services*. (pp.115-124). 2007. Kolkata: IASLIC (Indian Association of Special Libraries and Information Centres) (Co-author: Preeti Mahajan)
22. E-Books as a tool for Scholarly Communication: Emerging Trends and Technologies. In Manoj Kumar K. (Ed.), *Information and Knowledge management in Networked World*. (pp.554-569). Ahmedbad: INFLIBNET. 2007 (Co-author: Preeti Mahajan)
23. Marketing and Promotion of Academic Library Services in India: Catching the Missed Bus. In Anil Kumar, H. (Ed), *Technology and Management Trends: Perspectives and Opportunities for Library Professionals*. (pp.227-246) Mumbai: Allied Publishers. 2006. (Co-author: Preeti Mahajan)
24. Academic Search Engines: Librarian's Friend and Researcher's Delight. In Manoj Kumar K. (Ed.), *Digital Preservation, Management and Access to Information in the Twenty First Century*. (pp.496-517). Ahmedbad: INFLIBNET. (Co-author: Sukhwinder Randhawa)
25. Institutional Repositories: a Perspective for Indian Universities. In Manoj Kumar K. (Ed.), *Digital Preservation, Management and Access to Information in the Twenty First Century*. (pp.41-53). Ahmedbad: INFLIBNET. 2006. (Co-author: Preeti Mahajan)

Publications: BOOK CHAPTERS

Edited Book: Mahajan, Preeti, Vohra, Ranjana & Chakravarty, Rupak (Eds.). (2008). *Trends and Strategic Issues for Libraries in Global Information Society*. Patiala: Twenty First Century Publications, 2008.

1. *Open Access Strategies: New Paradigms for Scholarly Communication* (2013) (Book Chapter). *Strategic Issues in Library Management*. Edited by: Swain, C., Satpathy, S. K., & Rautaray, B. (pp. 223-236). New Delhi: Avon Publications.

2. Open Content (Knowledge) and Licensing (Chapter in book titled Paradigm Shift in Technological Advancement in Librarianship, Swain, N. K. (Ed.) 2011, Jodhpur: Scientific, ISBN: 978-81-7233-745-2.) (co-author: Atasi Chakravarty)
3. "The Invisible Web: Challenges and Solutions" in Challenges and Changes in Librarianship: Papers in Honour of Professor Sewa Singh / Edited by Prof. Dr. A. Amudhavalli and Dr. Jasmer Singh. 1st ed. Delhi, B. R. Publishing Corporation. 2010. 23 cm. 2 Vols. Contents: vol. 1. xl, 492 p. ill. vol. 2. xl, 493-1091 p. Ills.
4. Open Access Information Products for LIS Researchers. In Singh, Jagtar, Inder Vir Malhan and Kaur, Trishanjit (Eds.), *Library and Information Science in the Digital Age: Essays in Honour of Prof. M.P. Satija*. 2009. (Co-author: Preeti Mahajan)
5. How to Promote Library Services: Academic Libraries in India. In Mullins, James L. (Ed.), *Library Management and Marketing in a Multicultural World*. (pp.138-158). Hague: IFLA. ISBN-13: 978-3-598-22032-6. 2007 (Co-author: Preeti Mahajan)

EXTENSION LECTURES

1. Designing content rich library portals using free web tools – A practical approach Divisional Training Centre, Haryana Institute of Public Administration, Panchkula on 27.1.2014
2. Application of Social Media in Libraries Divisional Training Centre, Haryana Institute of Public Administration, Panchkula on 27.1.2014
3. Role of free & Open Source Softwares (FOSS) in Library Automation and Management Navodaya Leadership Institute (NLI) J.N.V. Campus, Chandigarh on 29.1.2014
4. Role of E-Resources in Enhancing Research: a review of NLIST D.A.V. College Chandigarh on 20.2.2014
5. Scholarly E-Resources for Collection enrichment and online services in college libraries Divisional Training Centre, Haryana Institute of Public Administration, Panchkula on 24.3.2014
6. Internet as a tool for literature searching: The SMART way Divisional Training Centre, Haryana Institute of Public Administration, Panchkula on 24.3.2014
7. Enhancing Research Productivity through E-Literacy: Role of Library & Open Access, Dept. of Education, Panjab University, Chandigarh on 12.5.2014
8. Sharing Research through collaboration Platforms: A case of Academic Networking, Dept. of Education, Panjab University, Chandigarh on 19.5.2014
9. Solving Scholarly Communication Crisis: An Open Access Approach, Department of Education, Panjab University, Chandigarh on 10.4.2013
10. Reaping the benefits of Scientific Networking Department of Education, Panjab University, Chandigarh on 11.4.2013
11. Addressing the problem of plagiarism from the perspective of Research Scholars: Department of Education, Panjab University, Chandigarh on 11.4.2013
12. Library Automation: Kendriya Vidyalaya Sangathan, Zonal Institute of Education & Training (ZIET) Chandigarh on 1.1.2013
13. Digital Library: Kendriya Vidyalaya Sangathan, Zonal Institute of Education & Training (ZIET) Chandigarh on 13.6.2013.
14. Scholarly E-Resources in Laws: Current Trends & New Opportunities University Institute of Legal Studies (UILS), Panjab University, Chandigarh on 9.10.2012

15. Combating the Plagiarism Epidemic, Department of Sociology on 5.12.2012
16. Scientific Networking for Professional Development: Emerging Trends, Dept. of Sociology, Panjab University, Chandigarh on 10.12.2012
17. Harnessing Library resources while taming the web: Emerging Trends Dept. of Bio-Chemistry, Panjab University, Chandigarh during the Refresher course from 23.11.2012 to 13.12.2012
18. Free & Open Source Software for Application in the Libraries in the Training programme on Building Digital Libraries held at Mahatma Gandhi State Institute of Public Administration, Punjab (MGSIPAP), Chandigarh on February 26, 2008.
19. Open Source Softwares in the Training programme on Building Digital Libraries held at Mahatma Gandhi State Institute of Public Administration, Punjab (MGSIPAP), Chandigarh on June 13, 2007.
20. Information Communication Technology (ICT) for Library Management: 360⁰ Librarian in the Training Programme for Librarians of Navodaya Vidyalaya Samiti (NVS), at Navodaya Vidyalaya Samiti, Chandigarh on January 29, 2007.
21. Academic Search Engines and Digital Reference in the Workshop-cum-symposium on the Role of Information Technology for the Advancement of Social Science Research at Centre for Rural Research and Industrial Development (CRRID), Chandigarh, during December 20-23, 2006.
22. Enhancing Pedagogy with Modern Technologies in the AICTE-sponsored short training programme Organized by University Institute of Engineering & Technology (UIET), Panjab University, Chandigarh during February 13-24, 2006.

1. **Resource Person:** UGC-Refresher Course, University of Rajasthan, Jaipur.

Developer:

LIS-Portal (<http://dlispu.webs.com>).

It is a portal for LIS professionals and students to remain updated and attain new information regarding Library Resources, Open Access Journals, IRs, FOSS and LIS research. (<http://dlispu.webs.com>)