

Brief CV

For updated CV Please visit : <https://sites.google.com/view/vinitkumar/>



Name	Dr. Vinit Kumar
Present Designation	Assistant Professor, Department of Library and Information Science Babasaheb Bhimrao Ambedkar University, Lucknow 226025
Qualifications	Ph.D. (Indian Statistical Institute/University of Calcutta), MLISc(BHU), BSc(University of Allahabad), IMAD Course(IIT Madras available through NPTEL), UGC-JRF
Specialisations	-Text and Data Mining - Information Technology Applications in Libraries -Research Methods and Statistical Techniques -Information Storage and Retrieval -Web technology and application in libraries
Teaching Experience	12 years
Research Experience	15 years

Academic Achievements

Articles in Journals	Other publications	Invited talks/Lectures	MLISc Dissertations	M. Phil. Dissertations	Ph. D.
International: 24 National: 03	Conference proceedings: 13 Book chapter: 6 General articles: 2	48	39	05	Awarded:02 Ongoing: 03 Submitted: 02

Visits abroad

S. No.	Country	Date	Duration	Purpose
1.	Germany	May 2010	One month	As intern at the Wissenschaftskollege zu Berlin(Institute of Advanced Studies, Berlin)
2.	Thailand	Dec 2008	One week	To attend Asian Semantic Web School, Bangkok organized by Asian Institute of technology.

Full CV

Vinit Kumar (PhD, MLISc, BSc)

Assistant Professor

Department of Library and Information Science,
Babasaheb Bhimrao Ambedkar University(A Central University), Lucknow, 226025

E-mail: mailvinitkumar[at]gmail.com

Mobile 9454120174

Academic Qualifications

- Ph. D in Library and Information Science

Documentation Research and Training Centre (DRTC), Indian Statistical Institute(ISI), Bangalore [University of Calcutta, Kolkata] (Thesis: **A model for enrichment of library online services using semantic and social Web technologies**)

- Master of Library and Information Science from Banaras Hindu University, Varanasi, 2007.
- BSc(Botany, Chemistry) from University of Allahabad, Allahabad, 2005.

Specialization: Text and Data Mining, Web Scale Discovery, Digital Libraries, User studies, Research Methodology, Digital Archiving, Semantic Web, Resource Description, Web technology and application in libraries.

Scholarships/fellowships

Research Fellowship, Goethe Institute, Germany.

Senior Research Fellowship, Indian Statistical Institute, Kolkata

Junior Research Fellowship, Indian Statistical Institute, Kolkata.

UGC-NET with Junior Research Fellowship, University Grants Commissions.

Professional Career

- Jan 2018 – present Assistant Professor, Babasaheb Bhimrao Ambedkar University, Lucknow, India
- Feb 2017 – Dec 2017 Assistant Professor, Central University of Gujarat, Gandhinagar, Gujarat, India.
- Nov 2010-Feb 2017 Assistant Professor (Stage 2), Dr. Ranganathan Institute of Library and Information Science, Bundelkhand University, Jhansi, India.

Teaching

- Teaching following papers at my present position:

- Research Productivity and Metrics
- Research Methodology and Statistical Techniques
- Information Technology - advanced (Theory and practice)
- Information Technology - basics (Theory and practice)
- Information Storage and Retrieval
- Developed two modules-**Multimedia Information Retrieval Systems** and **Users of an Information Retrieval Systems** for Library and Information Science in **ePGPaathshala** an initiative of MHRD and INFLIBNET, Ahmadabad.
- Assisted Dr. A. R. D. Prasad in teaching “*Web Technology and Web based information Services*” to MS-LIS students at DRTC, Bangalore.
- Assisted Dr. K.S. Raghavan for teaching “*Cataloguing and Metadata practice*” to MS-LIS students at Documentation Research and Training Centre.

Research Guidance

- Supervising 3 scholars for their PhD thesis.
- Successfully guided two students leading to award of PhD degree in Library and Information Science.
 - Yadav, Sheel Bhadra – “Design And Development of Library Portal For Indian Universities: A Proposed Model”
 - Pandey, Rahul – “Status of Digitization and Digital Preservation of Cultural Heritage Resources in the Cultural Heritage Institutions of India”
- Successfully guided five students leading to award of MPhil degree in Library and Information Science.
 - Gautam, Kunal – “Continuing Education and Professional Development Programmes for of Library and Information Science Professionals in India : An Exploratory Study.
 - Singh, Avinash Kumar – “Citation Analysis of Library and Information Science Doctoral Theses Awarded by NIRF Ranked Universities in India”.
 - Pandey, Rahul - “Reading Preferences of LIS Students with Special Reference to Books and Journals: A comparative study of Bundelkhand and CSJM university”.
 - Awasthi, Shikha - “Publishing Preferences of faculty members in Bundelkhand University, Jhansi during 2012-14”.
 - Rastogi, Urvashi - “Continuing Professional Development(CPD) strategies among library professionals in the district of Jhansi and Orai”.

Guided 39 masters level dissertations of different aspects of librarianship.

Research and Publication

Journal Articles

- Pandey, R and **Kumar, Vinit** (2023), "Web accessibility of Indian cultural heritage information: an analytical study of museum websites", *Journal of Cultural Heritage Management and Sustainable Development*, ahead-in-print. (ISSN 2044-1266). <https://doi.org/10.1108/JCHMSD-08-2021-0153>
- Mamta and **Kumar, Vinit** (2023), "A systematic review of library service quality studies: Models, dimensions, research populations and methods", *Journal of*

Librarianship and Information Science, ahead-in-print. (ISSN 1741-6477)(Impact factor: 1.820). <https://doi.org/10.1177/09610006221148190>

- **Kumar, Vinit** and Thakur, Khusbu(2022), "Using text analysis to study doctoral-level library and information science research trends in India", *Annals of Library and Information Studies (ALIS)*. Vol 69(3), pp. 191-202(ISSN 0975-2404). <https://doi.org/10.56042/alis.v69i3.58719>
- Yadav, S K, **Kumar, Vinit**, Akhter, Yusuf(2022), "Modeling Global COVID-19 Dissemination Data After the Emergence of Omicron Variant Using Multipronged Approaches", *Current Microbiology*. ahead-in-print. (ISSN 1432-0991)(Impact factor: 2.343) <https://doi.org/10.1007/s00284-022-02985-4>
- Deori, M, **Kumar, Vinit** and Verma M K(2022), "What news sparks interest on YouTube? A study of news content uploaded by India's top five Hindi news networks", *Online Information Review*. ahead-in-print. (ISSN1468-4527)(Impact factor: 2.901) <https://doi.org/10.1108/oir-01-2022-0007>
- **Kumar, Vinit**, Maurya, S and Ji, G(2022), "An Assessment of Spelling and Typographical Errors in WebOPAC of Academic Libraries", *Journal of Library Metadata*. Vol 22(1-2), pp. 63-73. (ISSN 1937-5034) <https://doi.org/10.1080/19386389.2022.2051978>
- **Kumar, Vinit**, Akhter, Y and Ji, G(2022), "Performance-based evaluation and funding model for central universities in India: a preliminary assessment", *Quality in Higher Education*. Vol 28(3), 380-397. (ISSN 1470-1081) <https://doi.org/10.1080/13538322.2021.2017396>
- **Kumar, Vinit** and Lund, Brady(2022), "A comparison of information behavior studies in United States and India: Number of publications, authorship, journals, theories, research populations, and methods", *Journal of Librarianship and Information Science*. (ahead in print) (ISSN 1741-6477)(Impact factor: 1.992) <https://doi.org/10.1177/09610006211069672>
- Deori, M., Verma, M. K., & **Kumar, Vinit**(2021), "Sentiment Analysis of Users' Comments on Indian Hindi News Channels Using Mozdeh: An Evaluation Based on YouTube Videos", *Journal of Creative Communications*. (ahead in print) (ISSN 0973-2594) <https://doi.org/10.1177/09732586211049232>
- Singh, A. K., **Kumar, Vinit**(2021), "Citation Analysis of Library and Information Science Doctoral Theses Awarded by Universities in India with JabRef Reference Management", *Library Philosophy and Practice (e-journal)*. 6247. (ISSN 1522-0222) <https://digitalcommons.unl.edu/libphilprac/6247> .
- **Kumar, Vinit** and Pandey, Rahul(2021), "[Exploring the information needs of competition inclined university students](https://doi.org/10.1177/09610006211069672)", *Library Philosophy and Practice (e-journal)*. 5773. <https://digitalcommons.unl.edu/libphilprac/5773>
- [Deori, M., **Kumar, Vinit** and \[Verma, M.K.\]\(https://doi.org/10.1177/09610006211069672\) \(2021\), "\[Analysis of YouTube video contents on Koha and DSpace, and sentiment analysis of viewers' comments\]\(https://doi.org/10.1177/09610006211069672\)", *Library Hi Tech*, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/LHT-12-2020-0323>](https://doi.org/10.1177/09610006211069672)

- **Kumar, Vinit** and Singh, Jaya (2021), "[Scholarly Publishing Patterns of Medical Academics: A case study of ResearchGate profile of King George's Medical University, Lucknow](https://digitalcommons.unl.edu/libphilprac/5403)". *Library Philosophy and Practice (e-journal)*. 5403. <https://digitalcommons.unl.edu/libphilprac/5403>
- Thakur, Khusbu and **Kumar, Vinit**(2021), "[Application of Text Mining Techniques on Scholarly Research Articles: Methods and Tools](https://doi.org/10.1080/13614533.2021.1918190)", *New Review of Academic Librarianship*, Vol 47(1). DOI: <https://doi.org/10.1080/13614533.2021.1918190>
- **Kumar, Vinit**, Balaji B., Preedip and Monika(2021), "[Correlates of the national ranking of higher education institutions and funding of academic libraries: An empirical analysis](https://doi.org/10.1016/j.acalib.2020.102264)", *The Journal of Academic Librarianship*, Vol 47(1). DOI: <https://doi.org/10.1016/j.acalib.2020.102264>
- Pandey, Rahul and **Kumar, Vinit**(2020), "Exploring the Impediments to Digitization and Digital Preservation of Cultural Heritage Resources: A Selective Review", *Preservation, Digital Technology & Culture*, Vol 49(1), p. 26-37.(ISSN: 2195-2965) <https://doi.org/10.1515/pdte-2020-0006>
- **Kumar, Vinit** and Yadav, Sheel Bhadra(2020), "How efficient are university library portals of NIRF ranked Indian universities", *DESIDOC Journal of Library & Information Technology*, Vol 40 Iss: 1, pp 3-8, (ISSN: 0976-4658) <http://dx.doi.org/10.14429/djlit.40.01.14932>
- Pandey, Rahul and **Kumar, Vinit**(2019), "Problems in utilizing LIS resources: a perspective of LIS students", *SRELS Journal of Information Management*, Vol 56(3), p. 144-147. (ISSN (Online): 0976-2477). <http://dx.doi.org/10.17821/srels/2019/v56i3/144605>
- **Kumar, Vinit**(2018), "Selecting an appropriate web-scale discovery service: a study of the big 4's", *DESIDOC Journal of Library & Information Technology*, Vol 38 Iss: 6, pp396-402, (ISSN: 0976-4658) <http://dx.doi.org/10.14429/djlit.38.6.12860>
- Shashikumara AA and **Kumar, Vinit**(2018), "Free and Open Source Software tools for implementation of information visualization in library and information centers", *Library Herald*, Vol. 56 No.1, pp. 16-27. (ISSN: 0976-2469) <http://dx.doi.org/10.5958/0976-2469.2018.00003.9>
- **Kumar, Vinit** and Pandey, Rahul(2018), "Understanding the document selection rationale of Library and Information Science students", *Collection and Curation*, Vol. 37 No. 1., pp. 30-38. (ISSN: 2514-9326) <http://dx.doi.org/10.1108/CC-01-2018-005>
- **Kumar, Vinit**(2018), "A model for content enrichment of institutional repositories using linked data", *Journal of Web Librarianship*, Vol. 12 No. 1, pp 46-62. (ISSN: 1932-2917) <http://dx.doi.org/10.1080/19322909.2017.1392271>
- Chatterjee, Usashi, **Kumar, Vinit** and Madalli, Devika P.(2016), "Formalizing Food Ingredients for Data Analysis and Knowledge Organization", *COLLNET Journal of Scientometrics and Information Management*, Vol. 10 No.2,pp. 289-309, (ISSN: 2168-930X) <http://dx.doi.org/10.1080/09737766.2016.1213970>

- **Kumar, Vinit** (2015), "Use of QR codes in Library and Information Science teaching and research", *Library Waves*, Vol 1 No.1, pp. 23-27, (ISSN: 2455-2291)
- **Kumar, Vinit** (2011), "Exposing library catalogues to search engines", *DESIDOC Journal of Library & Information Technology*, Vol 32 Iss: 6, pp. 493-498, (ISSN: 0976-4658) <http://dx.doi.org/10.14429/djlit.32.6.2846>
- **Kumar, Vinit** and Madalli, Devika and Raj, Mithun (2011), "Building a Personalized ToC service for the Library of the Wissenschaftskolleg zu Berlin", *The Electronic Library*, Vol. 30 Iss: 3, pp.339-350, (ISSN: 0264-0473)(Impact factor: 0.886). <http://dx.doi.org/10.1108/02640471211241627>
- Balaji B., Preedip and **Kumar, Vinit** (2011), "Use of web technology in providing information services by south Indian technological universities as displayed on library websites", *Library Hi Tech*, Vol. 29 Iss: 3, pp.470 - 495, (ISSN: 0737-8831)(Impact factor: 1.256). <http://dx.doi.org/10.1108/07378831111174431>

Conference Proceedings

- **Kumar, Vinit**, and Shukla, Akhandanand. (2020). Collaborative authoring platforms for scholarly communications: An overview. In A. Sulochana, A. Shukla, T. Murali, K. G. Sudhier, V. K. Dhanyasree, S. Ravi, & M. Brahma (Eds.), *Digital Scholarship* (pp. 54-58). Central University of Tamilnadu. ISBN: 978-93-5406-205-6.
- Yadav, Sheel Bhadra and **Kumar, Vinit**(2019), "Content Analysis of Library Portals of National Law Universities in India : a study" In, Bajpai, M.K. "*Development of Digital Libraries in IPR Regime*" organized by Dr Ram Manohar Lohia National Law University, Lucknow. ISBN: 978-81-923638-4-4.
- **Kumar, Vinit** (2018), "Library request subsystem using web services: a prototype', in proceedings of the "*International Conference on Exploring the Horizons of Library and Information Sciences: From Libraries to Knowledge Hubs* ", organized by Documentation Research and Training Centre, Indian Statistical Institute, Bangalore, August 07-09th, 2018. ISBN: 978-93-5311-726-9.
- Shashikumara AA., Asloja, Viral, TR, Manu, **Kumar, Vinit**, Chaudhary, P., and Muduli, Prasanna Kumar(2018), "Information visualisation and society : reaching communities through visualisations". In Susmita Chakraborty(Ed), "*Transforming the society : Libraries as the torch-bearer of change*", organized by Department of Library and Information Science, University of Calcutta, Kolkata.
- **Kumar, Vinit** and Balaji B., Preedip, (2018), "Information Management in Cloud Environment: Risks and Mitigation Strategies", in proceedings of "*Emerging Trends and Technologies In Libraries and Information Services(ETTLIS-2018)*", organized by Bennett University, Greater Noida, Feb 21-23rd, 2018. ISBN: 978-1-5386-0827-2 <http://dx.doi.org/10.1109/ETTLIS.2018.8485185>
- **Kumar, Vinit**(2017). "Role of libraries in the era of post-truth and fake news", in proceedings of "National Conference on Conceptualising the Social Responsibility

of Libraries”, organized by Department of Library and Information Science, Banaras Hindu University, Varanasi, March 19-20, 2017.

- Chatterjee, U., **Kumar, Vinit** and Madalli, D. P. (2015). “Use of formal concept analysis in data analysis and knowledge organization”. In P. K. Jain, H. Kretschmer, D. C. Kar, P. Babbar and Akash (Eds.), *Bibliometrics Data and Impact Management in Information Science*. Paper presented at *11th International Conference on Webometrics, Informetrics, and Scientometrics (WIS) and the 16th Collnet Meeting 2015*, New Delhi, 26- 28 November (pp. 59-67), Delhi: Bookwell. ISBN: 978-93-80574-91-2.
- **Kumar, Vinit** and Madalli, Devika (2012), “Content management using Web of data : a novel approach”, in proceedings of “*IASLIC XXV National Seminar on Intellectual Property Rights: Problems and Prospects with Special Reference to Library and Information Services*”, organized by Indian Association of Special Libraries and Information Centres, Kolkata, July 10-13th, 2012.
- **Kumar, Vinit** (2012), “Embedding microdata in library online services for better discovery of content”, in proceedings of “*International Conference on Trends in Knowledge and Information Dynamics (ICTK 2012)*”, organized by Documentation Research and Training Centre, Indian Statistical Institute, Bangalore, July 10-13th, 2012. ISBN: 978-83-5067-881-7
- **Kumar, Vinit** and Madalli, Devika (2012), “Towards semantic framework for faceted knowledge organization systems for better contextualization”, in proceedings of “*International Conference on Digital Libraries and Knowledge Organization (ICDK 2011)*”, organized by MDI, Gurgaon, Feb 14-17th, 2011. Macmillan Publishers, New Delhi ISBN: 978-935-059-076-8
- **Kumar, Vinit** (2010), “Linked Data: a best practice for better knowledge transaction”, in proceedings of “*Workshop on Knowledge Transactions*” organized by DRTC, Bangalore, Feb 15-17th, 2010.
- **Kumar, Vinit** (2008), “Next Generation Catalogues: User’s Expectations” in proceedings of 6th *CALIBER 2008* themed “*From Automation to Transformation*” organized at University of Allahabad, Allahabad during 29th Feb. to 1st Mar. 2008, ISBN: 978-81-902079-6-6.

Books and Book Chapters

- **Kumar, Vinit**(2023) “Exploring the Use of Sentiment Analysis in Library User Studies: Approaches and Challenges”. In Tripathi, A, Verma, M.K. and yadav, A.K.S., *Changing Landscape of LIS Education and Research*, New Delhi: Shree Publishers and Distributors, ISBN: 978-81-961509-3-8.
- **Kumar, Vinit** and Maurya, Sharad(2019) “Are We Forgetting Our Roots? : A Status Report of Library Automation in University Libraries of Uttar Pradesh”. In Singh, M.P. and Sonkar, S.K., *Relevance of Ranganathan's philosophy in the 21st century*, New Delhi: The Bookline, ISBN: 978-93-82524-82-3.

- Singh, Avinash Kumar and **Kumar, Vinit** (2019) "Research Growth in Library and Information Science: A Case Study of Babasaheb Bhimrao Ambedkar University, Lucknow, Uttar Pradesh" in Singh, M.P. and Sonkar, S.K., Relevance of Ranganathan's philosophy in the 21st century, New Delhi: The Bookline, ISBN: 978-93-82524-82-3.
- Mamta and **Kumar, Vinit** (2019) "Library security tools and techniques: an overview" In Singh, M.P. and Sonkar, S.K., Relevance of Ranganathan's philosophy in the 21st century, New Delhi: The Bookline, ISBN: 978-93-82524-82-3.
- Thakur, Khusbu and **Kumar, Vinit** (2019) "National Level Initiatives for MOOCs: A Comparison of India and China". In Singh, M.P. and Sonkar, S.K., Relevance of Ranganathan's philosophy in the 21st century, New Delhi: The Bookline, ISBN: 978-93-82524-82-3.
- **Kumar, Vinit** (2010) "Comparative evaluation of open source digital library packages" in Tripathi, A., Prasad, H.N. and Mishra, R., *Open Source Library Solutions*, New Delhi: Ess Ess Publications, ISBN: 978-81-700062-3-7.

General Articles

- विनीत कुमार एवं यूसुफ अख्तर (10 नवंबर, 2020), टाइम्स हायर एजुकेशन रैंकिंग-2021 में कहां हैं भारतीय शिक्षण संस्थान? न्यूजलॉडरी हिन्दी <https://www.newslandry.com/2020/11/10/times-higher-education-america-indian-education-indian-educational-institute-jamia-jnu>
- विनीत कुमार एवं यूसुफ अख्तर (21 अगस्त, 2020), केंद्रीय विश्वविद्यालयों की रैंकिंग का पैमाना क्या हो? न्यूजलॉडरी हिन्दी <https://www.newslandry.com/2020/08/21/central-university-ranking-jamia-millia-islamia>

(Dr Vinit Kumar)