

DR. ZIAUR RAHMAN

Associate Professor & Head

Department of Library and Information Science, Rabindra Bharati University;

56A, BT Road, Kolkata, 700 050, West Bengal

Email: ziaur.rahman@rbu.ac.in

Mob: +91 94348 90165

EDUCATION:

- **Doctor of Philosophy (Ph D)**, in Library and Information Science, Jadavpur University, Kolkata, India
- **Master of Library and Information Science (MLIS)**, Aligarh Muslim University, Aligarh, India
- **Bachelor of Library and Information Science (BLIS)**, University of North Bengal, Darjeeling,
- **Bachelor of Science (B.Sc)** in Sericulture, University of North Bengal, Darjeeling,
- **Certificate Course** on Business Management, King's College, London, UK

ACADEMIC HONORS AND AWARDS

- Qualified UGC- NET
- Qualified UGC- JRF
- Qualified SLET

ACADEMIC / TEACHING EXPERIENCE

- Presently Working as an Associate Professor, Department of Library and Information Science, Rabindra Bharati University, Kolkata.
- Worked as an Assistant Professor in the Dept. of Library and Information Science, Assam University (a Central University), Silchar, Assam,
- Worked as a Lecturer, (Full time Contractual) in the Department of Library and Information Science, University of North Bengal, Darjeeling, India.
- Apprenticeship at United Service Institution in India, New Delhi
- Worked as Librarian in the Central Library, Ananda Chandra College, Jalpaiguri, West Bengal, India

MEMBERSHIP: STATE/ NATIONAL/ INTERNATIONAL

- Life Member of IASLIC (Indian Association of Special Libraries and Information Centre)
- Life Member of BLA (Bengal Library Association), Kolkata
- Life Member of Gour Banga Research Forum, Raiganj, West Bengal
- LIS Academy

RESEARCH PUBLICATIONS (Click Here)

Google Scholar- <https://scholar.google.com/citations?user=29TQil0AAAAJ&hl=en>

ORCID ID-<https://orcid.org/0000-0002-3393-8690>

EDITED BOOK

1. ‘**Trends in LIS Education, Research & Practice -II:** Towards knowledge Society & the role of academic libraries: Problems and Prospects’/ edited by Sudip Ranjan Hatua, Ziaur Rahman and Snigdha Naskar. Kolkata:Dept. of LIS, Rabindra Bharati University, 2017. ISBN: 978-81-930524-0-2 \
2. ‘**Trends in LIS Education, Research & Practice- III:** Best Practices in Scholarly Communication & Library Services’/ edited by Sudip Ranjan Hatua, Ziaur Rahman and Snigdha Naskar. Kolkata:Dept. of LIS, Rabindra Bharati University, 2018. ISBN: 978-81-930524-1-9
3. ‘**Trends in LIS Education, Research & Practice -IV:** Libraries for All: Exploring the role of Public Libraries and Information Centres for Sustainable development’/ edited by Sudip Ranjan Hatua, Ziaur Rahman and Snigdha Naskar.DLIS: RBU,Kolkata, 2019. 978-81-930524-2-6

JOURNAL PUBLICATIONS

1. Evaluating and Comparing the Quality of the Agronomy and Crop Science Journals Using Bibliometric Indicators. *Science & Technology Libraries*, 2023; p1-18.(Q2; SCOPUS)

2. Global trends and visualization of knowledge organization reflected in the domain of LIS research: a bibliometric landscape. *Qualitative and Quantitative Methods in Libraries*, 12(2), 2023, p197-217. (ESCI, Web of Science)
3. Exploring the Websites of the Top Ten Leading Space Agencies in the World: A Webometric Analysis. *Qualitative and Quantitative Methods in Libraries*, 12(1), 2023, p137-151. (ESCI, Web of Science)
4. Webometric analysis of institutions under Ministry of Human Resource and Development, Government of India. *Journal of Library and Information Communication Technology*, 12(1), 2023, 18-28.(Peer Reviewed)
5. Websites of Library and Information Network in India: A Webometric Analysis.), *Library Philosophy and Practice*, May, 2023, ISSN: 1522-0222 (Indexed in Scopus).
6. Social Tags of Selected Literature of William Shakespeare: A Comparative Study between Library Things Tags and OCLC Fast Subject Heading Lists. *Qualitative and Quantitative Methods in Libraries* (QQML); 11,4: p 687-700. December,2022; 2241-1925 (ESCI, Web of Science)
7. Global Trends and Knowledge Mapping on Music Research during 2010-2022: A Bibliometric Study. *Sangeet Galaxy e-Journal*, Vol. 12, No.1 (January 2023) pp. 20-40 2319-9695 (UGC CARE)
8. Assessment of Bibliometric Visualization on Agronomical Research during 2001-2021. *RBU Journal of Library and Information Science* Vol24-2022; p.10-17, 2241-1925 (UGC CARE)
9. Visualizing the Research Performance of Jadavpur University during 2012-2021: A Scientometric Analysis; *Qualitative and Quantitative Methods in Libraries* (QQML) 11, 1:93-115, April, 2022, p. 93-115; 2241-1925, (ESCI- Web of Science)
10. Research Trends on Environmentalism: A bibliometric analysis and Review of Literature, *Qualitative and Quantitative Methods in Libraries* (QQML), Vol 12 No 1, 2023; p 137-151; 2241-1925 (ESCI, Web of Science)

11. Global Visualization and Knowledge Mapping in the Field of Information Retrieval (IR): A Bibliometrics Analysis (Co-author- Sk Sofik). **Qualitative and Quantitative Methods in Libraries (QQML)** 10,4; 2021; 2241-1925. (ESCI, Web of Science)
12. Visualization of the Research Performance on Integrated Library Systems: A Bibliometric Analysis. (Co-author- Sk Sofik). **RBU Journal of Library and Information Science**, Vol.23,No, 2, ISSN: 0972-2750, **2021**. (UGC CARE)
13. Productivity Trends and Pattern of Scientific Collaboration of Bibliometric Research: An Exploratory Analysis.(Co-authors- Sk Sofik and S Nausheen), **Library Philosophy and Practice**, August, **2021**, ISSN: 1522-0222 (Indexed in Scopus).
14. Mapping of Research Output on Medical Waste Management: A Mapping of Research Output on Medical Waste Management: A Bibliometric Study. (Co-author- Sk Sofik). **Library Philosophy and Practice**, April, **2021**, ISSN: 1522-0222 (Indexed in Scopus).
15. Global Ranking framework & Indicators of Higher Educational Global Ranking framework & Indicators of Higher Educational Institutions: A Comparative Study. (Co-author- Arpita Roy Chowdhury). **Library Philosophy and Practice**, March, **2021**, ISSN: 1522-0222 (Indexed in Scopus).
16. Research Output of LIS Departments of Universities in West Bengal: A Bibliometric Study. (Co-author- Madhushree Dutta). **RBU Journal of Library and Information Science**, Vol.22,No, 2, ISSN: 0972-2750 p.72-81, **2020**. (UGC CARE)
17. Community Information Service through Public Library: a Survey. (Co-author- Arun Samanta). **INFOLIB**, Vol.12 ,No.1&2, India, January-December 2019.ISSN: 09740686
18. Technological Improvement in LIS Education: Standardized Quality for Learners. . (Co-author- Arpita Roy Chowdhury) **INFOLIB**, Vol.12 ,No.1&2, India, January-December 2019.ISSN: 09740686
19. Mapping Knowledge Hierarchy on Digital Library from 2007-2017: A comparative study of India, China and United States. . (Co-author- Arpita Roy Chowdhury). **Library Philosophy and Practice**, USA, September, 2019. (Indexed in Scopus).

20. Electronic Resources in the Virtual Learning Environment and Evaluation of Moodle based Learning Management System applied at PES Institute of Technology, Bangalore South Campus: a case study. (Co-author- Pallabi Sarkar). *International eLibrary Science Research Journal*. 3, 10: 2015. ISSN: 2319-8435
21. College Libraries and Library Personnel in West Bengal: A Tight Rope Walk. (Co-author- S Nausheen). *Indian Journal of Information, Library and Society*. 27, 3: 2014 p.259-269. ISSN 0971-4286.(UGC Approved)
22. Multiculturism for Sustainable Development: The Role of Public Libraries in a Multicultural Society. (Co-author- S Nausheen). *International eLibrary Science Research Journal*. 2,9: 2014. ISSN: 2319-8435
23. An Analysis of Citation Frequency of Doctoral Theses in Zoology: A North Bengal University Case Study. (Co-author- Udayan Bhattacharya). *IASLIC Bulletin*. 58, 2: 2013. ISSN: 0018 8441. (UGC CARE)
24. Doctoral Theses in Physics Submitted to University of North Bengal: A Pattern of Citation Analysis. (Co-author- Udayan Bhattacharya). *Indian Journal of Information Sources and Services*. 3,1: 2013. ISSN: 22316094 (UGC Approved)
25. The form and country wise dispersion and ascertaining of core journals in physics at North Bengal University: A citation Study. (Co-author- Udayan Bhattacharya). *International eLibrary Science Research Journal*. 1, 10; 2013. ISSN: 2319-8435
26. Library, Democracy and Sustainable Development: The Role of Public Libraries in India. (Co-authors- Dhiraj Kr. Basak and S. Nausheen.). *Golden Research Thoughts*. 3,2; 2013.ISSN: 2231-5063
27. Changing Form and Future of Libraries: The Role of Library and Information Service professionals in the 21st Century. (Co-authors- S. Nausheen and Alamgir Khan.). *Advances in Library and Information Science*. 2, 1; 2013.ISSN: 2231 2848
28. Libraries for All: The Role of Public Libraries in Promoting E-Government. *International e-Library Science Research Journal*. 1, 9; July 2013. ISSN: 2319-8435
29. Library and Information Professionals @ Global Information Environment: The Challenge Ahead for Developing Countries. (Co-author- S Nausheen). *EXCEL International Journal of Multidisciplinary Management Studies*, 3,8; 2013. ISSN 2249- 8834
30. Reading Habits: Leisure and Pleasure. (Co-author- S Nausheen). *International e-Library Science Research Journal*. 1, 9; July 2013. ISSN: 2319-8435

31. Collection Development in the Abode of Bard: Visva Bharati University Library Collection Development at a Glance. (Co-author- S Nausheen). ***International Research: Journal of Library and Information Science***. 3,1; April 2013. ISSN: 2249 - 0213 (UGC Approved).
32. Authorship Pattern and Collaborative Research in Chemistry in North Bengal University: A Bibliometric Study. ***International e-Library Science Research Journal***.1,8; June 2013. ISSN: 2319-8435
33. Citation Analysis of Doctoral Theses in Physics Submitted to North Bengal University in West Bengal: An In-Depth Study. (Co-author- Udayan Bhattacharya). ***Indian Journal of Library and Information Science***. Vo. 7 No. 3 : 2013. ISSN 0973-9556,
34. Collaborative Research and Authorship Pattern in the Field of Life Sciences in North Bengal University: A Bibliometric Study. ***Indian Journal of Social and Natural Science***.1,2 April 2013. ISSN : 2277 – 6117 (UGC Approved)
35. Citation Analysis of Doctoral Theses in Botany: A North Bengal University Case Study. (Co-author- Udayan Bhattacharya). (***International Journal of Library and Information Studies***,2,3;2012)._ISSN: 2231-4911
36. Bibliometric analysis of the citations of doctoral theses in Chemistry submitted to the North Bengal University: an in-depth study. (Co-author- Udayan Bhattacharya). (***International Journal of Information Research***, 1, 2; 2011. 15-26. ISSN: 2249 8192). (UGC Approved)
37. Citation analysis of doctoral dissertations in Mathematics submitted to the North Bengal University: an analytical study. (Co-author- Udayan Bhattacharya). (***Indian Journal of Information, Library and Society***, 24, 3-4; 2011; 288-300)._ISSN.0971-4286 (UGC Approved)
38. From Librarian to Cybrarian: the Paradigm Shift towards Profession in Internet Environment. (***Advances in Library and Information Science***. 1, 1; 2011; 52-56).
39. Insights into the Library: Professional Competencies, Responsibilities and Interpersonal Skills of Today's Librarian. (Co-author- S Nausheen). (***Library Herald***. 48, 2; 2010)._ISSN: 0024-2292 (UGC CARE)
40. Beyond the Boundaries: Libraries at your Doorsteps. (***Indian Journal of Information, library and Society***. 2, 22; 2009, 16-23). ISSN.0971-4286 (UGC Approved)

CHAPTER IN BOOK

1. Research Output of LIS Department of University of Kalyani: A Bibliometric Study. LinE 2018, Kalyani, 2018
2. UGC Initiative for Higher Education during Covid – 19: A review of problems and suggestions of the library professionals; Ess Ess Publication, New Delhi' April 2022; p.171-183, ISBN 978-93-92594-42-7
3. Anxiety and Stress Effects of Social Media to Library Professionals in West Bengal Universities: A Survey. (Co-author- Haimanti Pal). ***ICT and Library in Higher Education: An Indian Perspective***. Chandidas Mahavidyalaya, West Bengal, India. p.323-336, 2020: ISBN: 978-93-89208-25-2
4. Choice is Yours: Dinosaur or Phoenix. ***Together, Towards and Tomorrow: Role of Persian, Marathi, Hindi and Other Languages for Sustainable Development***. (Co-author- S Nausheen). Arnab Enterprise, New Delhi. p.10-17, ISBN: 978-81-93658-55-0 : 2020
5. Implementing Library Services through Mobile Apps. Quality Library Services in New Era. (Co-author- Arpita Roy Chowdhury). EBH Publishers. 2020: p 76-87 ISBN: 978-93904-340-46
6. A journey from AACR-II to RDA: a Study.(Co author- Madhushree Dutta). ***Recent trends in knowledge organization***. Feb. 2019, ISBN: 978 81 92988627
7. Information Literacy and Sustainable Development. ***Global Peace and Sustainable Development through Language and Literature: Dreams and Designs***. (Co-author- S Nausheen). Visva – Bharati, p.67-72: ISBN 978-81-930524-2-6
8. Public Libraries and Sustainable Development: India's Current Outlook. ***Libraries for All: Exploring the role of Libraries and Information Centre for sustainable development***, (Co-author- S Nausheen). ***Trends in LIS Education, Research & Practices IV***; India March, 2019. ISBN 978-81-930524-2-6
9. Perception, Expectations and User's Attitude towards Public Library Sources and Services of Krishna Nagar Public Library: a Study. (Co-author- Moumita Biswas). ***Rejuvenating Public***

Library Services through Digital Reference Sources, Feb, 2018,p387-392. ISBN 978-81-929886-1-0

10. Media and Information Literacy: A case study of Visva-Bharati Library Networks. (Co-author- S Nausheen). *Trends in LIS Education, Research & Practices II; Jan.2018*; III, India, ISBN 978-81-930524-1-9
11. Application of Emotional Intelligence for Better Library Services. (Co-author- S Nausheen). *Trends in LIS Education, Research & Practices III*; India March, 2017. 978-81-930524-0-2
12. *Intelligent Information Retrieval: Expert Systems and its Impact on Library and Information Services. In. AI and its Impact on Modern World*. Gour Mahavidyalaya, Malda. 2013. 209-218. ISBN: 978-81-920386-4-3
13. Right Thing to Do: Library Competencies for Library 2.0. (Co-author- S Nausheen). (*In Information and Knowledge Dissemination: Present Status and Future Direction*, Allied Publishers Pvt.Ltd : Kolkata, 2012). 355-365. ISBN 978-81-8424-765-7
14. The LIS Profession in the Changing Paradigm: the Challenging Role of the Libraries and Information Service Professionals in the 21st Century. (Co-author- Udayan Bhattacharya). (*In Dasgupta, Arjun, Eds. LIS Profession in the Changing Environment*. Prof. Prabir Roy Chaudhury Memorial Volume,. IASLIC: Kolkata, 2011; 139-147. ISBN- 978-81-9077-771-1
15. Proactive librarian at grass root level: a challenging experience. (Co-author- S Nausheen). (*In ABSLA Proceedings, Jalpaiguri, West Bengal, 2010, 133-134*). ISBN: 978-93-51-96-959-4
16. Use of Internet by the P G Students of Jamia Millia Islamia University, New Delhi: a survey. (Co-author- S Rahaman). (*In XXVII IASLIC Conference Proceedings. Bhubaneswar, 2009, 539-550*). ISBN No-978-81-9108-250-0

CONFERENCE PROCEEDINGS

1. Towards Digital Library: Initiative and Development of Visva-Bharati Library at a Glance. (Co-author- S Nausheen). *International Conference on Digital Library* held at TERI, New Delhi on 27-29 November 2013.

2. The Collaborative Role of Information Professionals for Information Management. (Co-author- Udayan Bhattacharya and S Nausheen). (*In Proceedings on National Seminar on Challenges in Library Management System, IACS: Kolkata, February, 24-25: 2012*).
3. Electronic Resources and their impact on Academic Libraries: Problems and Challenges. (Co-author- S Nausheen). (*In MANLIBNET 13th Annual National Convention Proceedings, University of Delhi, Delhi, October, 13-15: 2011; 210-216*).
4. Revamping Libraries through Knowledge Management. (Co-author- S Nausheen). (*In ‘National Seminar on Knowledge Conservation and Preservation. Department of Library and Information Science, Aligarh Muslim University, March 13-14, 2010*).
5. Role and Status of College Librarians: an Overview. (*In Proceedings on Opportunities and Challenges of College Libraries in the light of NKC Recommendations, Siliguri B Ed College, Siliguri, March 6– 7, 2009, 5-16*).
6. Is India Moving towards in Information Society? (*In Souvenir, National Seminar on Content Development for Information Society, Department of Library and Information Science. University of North Bengal, February, 2008. 42-45*).

PARTICIPATION IN REFRESHER, ORIENTATION AND STC COURSES

1. Participated in Short Term Course on “ MOOC - OER and E-Content Development” organized by UG-HRDC, Gauhati University, Guwahati, during 4th of October, 2021 to 10th October, 2021.
2. Participated in Short Term Course on “ E-Content Development” organized by UGC-HRDC, Gujarat University, Gujarat, during 31st may, 2021 to 6th of June, 2021.
3. Participated in Refresher Course on “Librarianship in the New Paradigm” organized by UGC-HRDC, Jadavpur University, Jadavpur during 27th of August, 2019 to 9th of September, 2019.
4. Participated in Short Term Course on “Open Source Software” organized by UG-HRDC, Burdwan University, Burdwan, during 23rd of February, 2016 to 29th February, 2016.
5. Participated in UGC Orientation Course at Academic Staff College, University of North Bengal, Darjeeling, West Bengal from 01.03.2013 to 28.03.2013.
6. Participated in UGC Refresher Course on “Recent Trends in Library and Information Services” held on 17Aug2011 to 8th Sept.2011, at Department of Library and Information Science. Jadavpur University, Jadavpur.

INVITED LECTURES/CHAIRING A SESSION:

1. Invited as Resource Person for the State Level Conference on the Role of Academic Libraries in the modern ICT environment, organized by Hiralal Bhakat College Birbhum, 1st March 2023.
2. Acted as President on the Study Circle organized by Universal Briefing; 24th September, 2022
3. Invited Lecture on the Role of public library in present Scenario organized by Uttar Dinajpur Book Fair Committee, Government of West Bengal. 24th December, 2021
4. Towards Sustainability: Future Challenges and Solutions for Open Educational Resource in India at Open Educational Resources (OER): Research Perspectives, Universal Briefing, Kolkata. November, 20-21; 2021
5. Invited Lecture on “ICT& Library in Indian Higher Education: Challenges and Prospects” in an International Seminar organised by IQAC and Central Library, Chandidas Mahavidyalaya, Birbhum, 28th February, 2020.
6. Invited Lecture on “Towards Tomorrow: The role of Persian, Marathi, Hindi and other languages for sustainable development” organized by Department of Arabic, Persian, Urdu and Islamic Studies, Bhasha-Bhavana, Visva-Bharati, 22-23 February, 2020
7. Invited for Chair in International Webinar on “Pandemic Pedagogy: Teach from Home Students at Home” organized by Universal Briefings (a platform for academic exchange) during October 3 - 4, 2020.
8. Invited as Key speaker in International Webinar on “ The Role of College Libraries in Education in Current Times” organised by the Library in collaboration with the IQAC, S.R.Fatepuria College, Beldanga to be held on August 23, 2020
9. Invited lecture in Panel discussion of the International Seminar on “Contribution of Non-Muslim Poets and Writers to the Development of Urdu, Persian & Arabic Studies” Organized by: Department of Arabic, Persian, Urdu and Islamic Studies, Bhasha-Bhavana, Visva-Bharati, 20-21 November, 2018

10. Invited lecture in Panel discussion on “LIS education in India: Present Scenario and Future strategies” Organized by: IASLIC and Visva-Bharati, Santiniketan, 27-29 November, 2018
11. Invitation to Co-Chair of the Technical Session in the International Conference of CGLA: RTCI-GPL 2018 on the theme “Recent Trends, Challenges and Innovations in Government and Public Libraries in collaboration with The Institution of Engineers (India), 9th and 10th February, 2018

PARTICIPATION IN ACADEMIC SEMINAR/ CONFERENCE/ WORKSHOP

1. Participated Workshop on E-Content Development & OER organized by UGC/HRDC, Guwahati University; 4th to 10th October, 2021
2. Participated Workshop on E-Content Development organized by UGC/HRDC, Gujarat University; 31st May to 6th June, 2021.
3. Participated an International Seminar on Dissent and Democracy: Critical Perspectives, Organised by Rabindra Bharati University Teachers Association, Rabindra Bharati University, 8th to 9th November 2021
4. Participated and presented a research paper entitled “Choice is yours: **Dinosaur or Phoenix in International Seminar on** Together Towards Tomorrow: The role of Persian, Marathi, Hindi and other languages for sustainable development” Department of Arabic, Persian, Urdu and Islamic Studies, Bhasha-Bhavana, Visva-Bharati, 22-23rd February, 2020
5. Participated and presented a research paper entitled “Public Libraries and Sustainable Development: India’s Current Outlook” in National Seminar on “Libraries for All: Exploring the role of Libraries and Information Centre for sustainable development. organised by: Department of Library and Information Science, Rabindra Bharati University, 7-8th March, 2019
6. Participated and presented a research paper entitled “Explore the Contribution of Non-Muslim Urdu Poets and Writers: a Study” in International Conference on “Contribution of Non-Muslim Poets and Writers to
7. the Development of Urdu, Persian & Arabic Studies”organised by: Department of Arabic, Persian, Urdu and Islamic Studies, Bhasha-Bhavana, Visva-Bharati, 20 -21 November, 2018

8. Participated and presented a research paper entitled “ Application of Emotional Intelligence for Better Library Services in UGC Sponsored national Seminar on Towards Knowledge Society and the Role of Academic Libraries: Problem and Prospects by Department of Library and Information Science, Rabindra Bharati University on 18th March 2017.
9. Presented a paper entitled “ Persian and Urdu Manuscripts of Mughals: Reflection of Mughals Libraries in the International Seminar on Development of Art, Literature, Culture and Science under the Mughals in India organised by Department of Department of Arabic, Persian, Urdu & Islamic Studies, Bhasha Bhavana, Visva-Bharati (A Central University), Santiniketan on 30 – 31st March, 2017.
10. Attended three days International *Conference on Digital Library* held at TERI, New Delhi on 27-29 November 2013.
11. Attended four days Workshop “ NMEICT Library Automation and Resource Sharing Network” Sponsored by Ministry of Human Resource Development, Govt. of India held at Department of Library and Information Science, Jadavpur University, Kolkata-32 during October 5-8, 2012.
12. Attended One day “User Awareness Programme on Access to E-Resources under N-LIST Programme” organized by University Library, University of North Bengal in collaboration with the INFLIBNET Centre, Ahmedabad, held on 10th Feb. 2012.
13. Presented a research paper entitled “College Librarians in West Bengal: A Tight Rope Walk” (UGC-Sponsored Refresher Course in Library and Information Science: Presented in Academic Staff College, Jadavpur University, 2011).
14. Attended 52nd Bengal Library Conference held on February, 4-6, 2011 at Jadavpur University, Jadavpur, Kolkata.
15. Participated National Seminar on “Emerging Trends of IT in Management and Library Systems: Issues and Challenges.” KIIT WORLD, Gurgaon. Oct, 2009.
16. Attended One day Workshop of “UGC-INFONET Digital Library Consortium: Access to E-resources”, held at Central Library, North Bengal University, on 25th March, 2009.
17. Presented Paper entitled “From Librarian to Cybrarian: the Paradigm Shift towards Profession in Internet Environment” at the National Seminar on “At the Crossroads: Librarians on the Information Superhighway” held at the Department of Library and Information Science, NBU, Darjeeling on 14th March, 2009.

18. Attended 23rd National Seminar of IASLIC on “ Library Profession in Search of a New Paradigm” held at Bose Institute, Kolkata (10-13th December, 2009)
19. Attended National Seminar on “Content Development for Information Society” held at University of North Bengal,(8th February, 2008)