

# RESUME

**Deepanjali Mishra**



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## CAREER OBJECTIVE

To excel in the field of Library and Information Centre with IT environment and to enhance my technical skill in the areas of library automation, knowledge and document organization, information storage and retrieval, customer service, marketing of library product and services.

## EDUCATIONAL QUALIFICATIONS

Sl. No.	University/Board	Year	Examination/Degree
1	Utkal University	05 Lib. & Inf. Sc 2007-2008	<i>Doctoral degree (Ph.D.) in Library and Information Science on the topic "Practicing models of Library and Information Consortia in India and Abroad: A Critical Analysis".</i>
2	Indira Gandhi National Open University	2008	MLIS
3	Indira Gandhi National Open University	2005	BLIS
4	Utkal University	2004	B.Sc. (Chemistry, Botany, Zoology)
5	CBSE	2001	12 <sup>th</sup> Class
6	CBSE	1999	10 <sup>th</sup> Class

## PROFESSIONAL EXPERIENCE

Sl. No.	Employer/ Institute	Period of Service	Post held
1	Gandhi Institute For Technological Advancement, Bhubaneswar	15 <sup>th</sup> April 2010 To 31 <sup>st</sup> May 2011	Asst. Librarian
2	National Institute of Technology, Rourkela	19 <sup>th</sup> Sept. 2008 To 18 <sup>th</sup> Sept. 2009	Graduate Apprentice
3	Institute of Hotel Administration & Culinary Technology (IHACT), Bhubaneswar	04 <sup>th</sup> July 2006 To 30 <sup>th</sup> Apr 2007	Library Assistant
4	Institute of Hotel Administration & Culinary Technology (IHACT), Bhubaneswar	Aug. 2004 To Apr. 2006	Library Assistant

## CONFERENCE/WORKSHOP ATTENDED

- **AALDI National Conference on Theme :Innovative Practices In Management of Agricultural Libraries in the ICT environment** jointly organized by Central Library Orissa University of Agriculture and Technology and Association of Agricultural Librarians and Documentalists of India, Bhubaneswar during 5<sup>th</sup> -7<sup>th</sup> December, 2012.
- **27th All India Conference of IASLIC on Theme: Library/Information Users in Digital Era:** Presented poster on “**Resource Sharing and Library Consortium**” organized by KIIT University, Bhubaneswar during 26<sup>th</sup> -29<sup>th</sup> December 2009.
- **Workshop on Library 2.0 Practices:** Participated in workshop on Library 2.0 Practices, Organized by National Institute of Technology, Rourkela during 15<sup>th</sup>- 17<sup>th</sup> Jan. 2009.**Topic covered :** Xampp Installation, Wordpress, Mediawiki, Drupal

## RESEARCH INTEREST

Continuing PhD. in Library and Information Science on the topic “**Practicing models of Library and Information Consortia in India and Abroad: A Critical Analysis**”. Under the Supervision of **Dr. D. B. Ramesh** Head, Library and Documentation Officer, Institute of Mineral and Material Technology (IMMT), Bhubaneswar from the Department of Library and Information Science **Utkal University**, Bhubaneswar.

## AREAS OF INTEREST

- Data Scanning
- Building and Managing Digital Libraries using Greenstone Digital Libraries Software
- Cataloguing of books in AACR2 and Classification of books through DDC
- E-Resource/Journal Subscription acquisition
- Content Management and Creation Web-pages and Design and Development of Databases Information
- IT applications in libraries, Library automation and networking and Information Management Library administration and management
- Performing CD-ROM and Online searches on intranet as well as internet

## TECHNICAL SKILLS

**Computer proficiency: Capable to handle following software and packages**

- Operating System: Windows-98, XP and Vista
- Working skilled in Microsoft Office 2007
- Bar-code software, Scanning, OCR
- Internet applications: Web designing using HTML, FrontPage, Dreamweaver
- Knowledge of Open source Digital library software in Greenstone
- Library Management Software: Libsys with RFID, Sanjay, Winisis, CDS/ISIS
- Content Management Software: Drupal
- Familiarity with C

## PROJECT DETAILS

Project undertaken to complete the MLIS entitled “**Impact of Electronic Publishing in different Libraries in Bhubaneswar**” under the guidance of Dr. D. B. Ramesh.

## PROFESSIONAL TRAINING

- Received a short-term training on ‘LIBSYS’ from Institute of Physics, Bhubaneswar during 2nd April-16th May 2008.

## PERSONAL STRENGTHS

- Analytical ability.
- Dedication, Sincerity, Innovation, Team work capability, Leadership Qualities
- Information Management (Library) Skills: Capable to manage a one-person library with having skills in a range of library areas including Library management, Library automation, reader services and technical areas.

## PUBLICATIONS

- **Senapati (Nibedita) et. al. (2012) Institutional Repository and Research Organisations : A Perspective Study.** (Indian Journal of Library and Information Science, Vol.25, 2012, p. 141-148).
- **Mishra (Deepanjali) and Ramesh (D. B.), (2012) Resource Sharing and Library Consortium With Reference to National Knowledge Resources Consortium of CSIR and DST** (Paper presented and published in the National Conference Of Agricultural Libraries and User Community on Innovative Practices In Management Of Agricultural Libraries In The ICT Environment organised by Central Library Orissa University of Agriculture and Technology, Bhubaneswar on 5th – 7th December, 2012 held at OUAT, 2012, p.47-52 )

## PERSONAL PROFILE

Father’s Name : Dr. Krishna Nand Mishra  
Mother’s Name : Mrs. Vijaya Mishra  
Husband’s Name : Dr. Amrendra Kr Ajit  
Date of Birth : 15.04.1984  
Marital Status : Married  
Nationality : Indian  
Sex : Female  
Language Known: English, Hindi and Oriya

## PROFESSIONAL REFERENCES

**Dr. D. B. Ramesh**

Chief Librarian

SOA University, Bhubaneswar

Mobile no. 09437014429

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**Dr. R. K. Mohapatra**

Chief Librarian

OUAT, Bhubaneswar

Phone no. 0674 2390175

*Curriculum Vitae of  
Dr. D. B. RAMESH, Ph.D., Fulbright Fellow  
Chief Librarian*



### Education

<i>Examination</i>	<i>Board / University</i>	<i>Year of Passing</i>
H. S. M. S. L.	C A. P. Board	1970
B. Sc (Chem., Botany & Zoology)	Andhra University	1973
M. Sc (Zoology)	Andhra University	1975
B. Lib. Sc.	Andhra University	1976
M. L. I. Sc	University of Madras	1991
Ph. D in Library Science	Utkal University	2001

### Experience

<i>Name of the Employer</i>	<i>Designation (Basic Pay)</i>	<i>Period</i>
Director, Central Drug Research Institute, CSIR, Lucknow	SSA (Documentation)	11th November 1977 to 15th September 1984
CMD, Ranbaxy Laboratories Ltd., R & D Centre, New Delhi	Information Scientist	16th September 1980 to 20th February 1984
Director, Institute of CSIR Institute of Minerals and Materials Technology (Formerly, RRL), Bhubaneswar	Principal Technical Officer & Head, Knowledge Resource Centre ( <i>Library</i> )	22nd February 1984 to 30th June 2013
Siksha 'O' Anusandhan University (Deemed to be University), Bhubaneswar, Odisha	Chief Librarian	26th August 2013 to dated

### Expertise

Library Management & Services, Library Automation, Database Development, Internet Search Services, CD-ROM & Online Search Services, Electronic & Digital Collection Development, Resource Sharing & Network based Library Services, Library Consortia, Editorial Jobs, Publications & Compilations, Knowledge Sharing & Dissemination, Administrative Tasks, etc.

### Fellowships, Awards and Deputation Abroad (USA, UK & Germany)

- **FULBRIGHT Fellowship Program** to study the Library Automation at Carnegie Mellon University, Pittsburgh, PA, USA from 30th July 1992 to 5th March 1993.
- **U.K under British Council's Visitorship Program** to visit some of the important specialized Library and Information Centers in London from 7-13 March, 1993.
- **GERMANY** to present a paper entitled "Bibliometric Analysis of Research Output of a R and D Institute - A Case Study based on the Impact Factor of SCI" by D.B.Ramesh and J.R.Sahu at 4th Intl. Conference on Bibliometrics, Informetrics and Scientometrics, Berlin, Germany, 12-16 Sept.'93.
- **Society for Information Science (SIS) Fellowship Award** for the year 1996 for contribution to the field of Information Science.

### **Training Programmes Attended**

- One-Year Course in Documentation & Information Science, DRTC, Bangalore.
- Systems Analysis for Information Science.
- Computer Programming & Applications to Information Systems.
- Abstracting & indexing.
- Application of Computers to Library & Information work.
- Application of Information Technology in Library & Information activities.
- Business Conversation & Management.
- Library Software packages.

### **Publications (ISBN)**

#### ***Books Edited***

#### ***Papers Published in Edited Volumes***

1. K.N.Sengupta and **D.B.Ramesh**. The Status of Indian Scientific Periodicals. **In:** Proceedings of the Seminar. on Primary Communications in S and T in India, Ed. by R.N. Sharma and S.Seetarama; held at DRTC, Bangalore; 4-8 Dec., 1978.
2. D.P.Sandha, **D.B.Ramesh** and J.R.Sahu. Some constraints and problems in online information retrieval. **In:** Proceedings of the INFOTEK Conference on Applications of Mini, Microcomputers in Documentation, Information and Libraries, Ed. by V.K.Kamat and others, held at CLRI, Madras from 28-30 Sept., 1988.
3. J.R.Sahu, **D.B.Ramesh** and D.P.Sandha. Need of Information System for the Indian Mineral Industry. **In:** Proceedings of the SIS's 8th Annual and Convention and Conference on Information as an Essential input for Industrial Transformation of Society; Ed. by Kuldeep Chand; held at New Delhi from 19-20 Jan.1989; p.11-25.
4. **D.B.Ramesh**, D.P.Sandha, J.R.Sahu. Cost-determination and Cost-effectiveness of online Information Retrieval Services- a Case study. **In:** Proceedings of the **DRTC** Annual Seminar on Information Economics, Ed. by M.A Gopinath, DRTC, Bangalore, 12-14 Mar. 1990.
5. J.R.Sahu, **D.B.Ramesh** and D.P.Sandha. Information on Medicinal and Aromatic Plants: Need for Collection, Collation and Dissemination. **In:** Recent advances in Medicinal, Aromatic and Spice Crops; vol.2, Ed. by S.P.Raychaudhury; TTPP, New Delhi; 531-537; 1992.
6. **D.B.Ramesh**. Status of Existing Library and Information Centres of CSIR - A case study. **In:** S and T Information Management in India, Ed. by H.C.Jain and B.M.Gupta. New Delhi, AdityaPrakashan, 1993.
7. **D.B.Ramesh** and C.R.Karisiddappa. Information needs of Engineering Scientists of R.R.L., Bhubaneswar-A case study. **In:** Current Trends in Information Technology Impact on Information Scene in India, Ed. by Kuldeep Chand, New Delhi, Batra, 1993.

8. J.R.Sahu, **D.B.Ramesh** and D.P.Sandha. Resource Development and Information Services for Indian Mineral Industry - A plan. **In:** Souvenir Vol. of the ENRED'95, held at RRL, Bhubaneswar; 17 and 18 Jan., 1995.
9. **D. B. Ramesh**, B. K. Dalai and J. R. Sahu. User studies in India - A Review. **In:** Human relations in Librarianship. Ed. by P. S. G. Kumar and C. P. Vashishth. Seminar papers of the XLI All India Library Conference (**ILA**) held at Vijayawada, Jan. 7-10, 1996.
10. **D.B. Ramesh** and J. R. Sahu. Use of Digital Libraries available on National and International Networks - Its Status and Relevance. **In:** Digital libraries Dynamic store house of digitised Information. Ed. by N. M. Malwad, T. B. Rajasekhar. I. K. R.Rao and N. V. Satyanarayana. Papers presented at the **SIS '96** - 15th Annual Convention and Conference, 18-20 Jan. '96. New Delhi, New Age International Publishers, 1996.
11. M. K. Seth, **D. B. Ramesh** and J. R. Sahu. Need of Library and Information Services for Socio-Economic Development - A study based on local Government decision makers in Orissa. **In:** XVII National Seminar of **IASLIC** on Meeting the Information challenge for development and selfsufficiency, held at University of Calcutta, 10-13 Dec. '96. Ed. by M.N. Nagaraj and others. Calcutta, IASLIC, p.21-23.
12. **D.B. Ramesh**, B.K. Dalai, M.K. Seth and J.R. Sahu. Application of Information Technology in Libraries and Information Services: Trends, Issues and Strategies. **In:** 42nd All India Library Conference (**ILA**), Calicut, 21st-24th December, 1996, p341-352.
13. **D. B. Ramesh**, P. Padhi and C. R. Karisiddappa. Internet for Engineers and Scientists. **In:** Access to Electronic information - the 16th Annual convention and conference of Society of Information Science (**SIS-97**), ed. by M. Mahapatra, D. B. Ramesh, K. N. Kittur, P. Padhi and J. R. Sahu. Published by SIS Bhubaneswar Chapter, 29-31 Jan.'97, p163-68.
14. D. P. Sandha, **D.B. Ramesh** and J.R. Sahu. Command languages of major online database vendors. *ibid*, p.253-61.
15. M.K. Seth, **D.B. Ramesh** and J.R. Sahu. BHULIBNET- a proposed network of libraries in Bhubaneswar. *ibid*, p.288-94.
16. B.K. Dalai, **D.B. Ramesh** and J.R. Sahu. Libraries in the 21st century: Challenges of electronic environment. *ibid*, p.374-78.
17. **D. B. Ramesh**, M. K. Seth and J. R. Sahu. The rise of Multimedia Technology: Its impact on Library and Information Centres. **In:** Library and Information Science-Parameters and Perspectives, Vol. 2: Information Science, Information Technology and it's Applications, edited by R. G. Prasher, New Delhi, Cocept Publishing Company, 1997, p. 105-110.
18. J. R. Sahu, **D. B. Ramesh** and H. S. Ray. Analysis of External Earnings, Budget, Manpower and Research Publications of RRL, Bhubaneswar: A Scientometric Study. *ibid* p. 346-352.
19. **D. B. Ramesh**, M. K. Seth and J. R. Sahu. INTERNET Access to Commercial On-line Information Retrieval Services. **In:** Proceedings of the 21st All India Conference of IASLIC on Information Superhighway: Its Impact on Library and Information Services in India. Coimbatore, Tamilnadu Agricultural University, 26-29 Dec. 1997, pp143-145.
20. D. P. Sandha, **D. B. Ramesh** and B. K. Dalai. CDS/ISIS for Library and Information Management - Some Developments. **In:** "Information Management in Academic and Research Libraries" - Proceedings of the 5th National Convention for Automation of Libraries in Education and Research (CALIBER-98), edited by M. Mahapatra, D. B. Ramesh, P. Padhi and B. Parida, Ahmedabad, INFLIBNET Centre, 1998, pp107-112.
21. J. R. Sahu, M. K. Seth and **D. B. Ramesh**. Awareness and use of Digital Collection by Scientists – A study in RRL, Bhubaneswar. **ibid**; pp123-126.
22. J. R. Sahu and **D. B. Ramesh**. Emergence of digital collections: Present and future reflections. **In:** Towards the new information society of tomorrow: Innovations, challenges and impact – In: Proceedings of the 49th FID Conference and Congress held at New Delhi, 15-17 October, 1998. Edited by N. M. Malwad and others. FID publication No. 719, New Delhi, INSDOC, 1998 ppIII.86-89.
23. M. K. Seth, **D. B. Ramesh** and J. R. Sahu. Information Indiscipline – A challenge to library and information professionals. **In:** Proceedings of the 21st All India conference of IASLIC; Thrissur; December 1998; pp73-77.
24. **D. B. Ramesh** and J. R. Sahu. Building-up of CD-ROM Information Resources and its utility in a scientific and industrial research library – A case study. **In:** Proceedings of the 18th Annual

- Convention and Conference of SIS on Sharing Information Resources through Networking; Chandigarh; February 12-13, 1999; Paper XV.
25. M. K. Seth, **D. B. Ramesh** and J. R. Sahu. Copyright and digital environment. *Ibid*; Paper XXII.
  26. B. K. Dalai, **D. B. Ramesh** and J. R. Sahu. Copyright and electronic information. *Ibid*; Paper XXIV.
  27. B. K. Dalai, **D. B. Ramesh** and J. R. Sahu. Libraries in the context of electronic information. **In:** Proceedings of the 44th All India Library Congress of ILA; Hyderabad; 25-28 February 1999.
  28. **D. B. Ramesh**, J. R. Sahu and C. R. Karisiddappa. Accessing Engineering Resources on the Internet. **In:** Proceedings of the 45th All India Library Conference; Hissar; 23-26 December, 1999; pp254-269.
  29. M. K. Seth, **D. B. Ramesh** and J. R. Sahu. Library Automation and 2000 Millennium Bug. **In:** Proceedings of the 22nd All India conference of IASLIC; Agra; 28-31 December, 1999; pp109-112.
  30. **D. B. Ramesh**. Searching CD-ROM and Online Databases. **In:** Proceedings of the National Workshop and Training Programme of BTIS, CIFA, Bhubaneswar, 8-10 February 2000.
  31. **D. B. Ramesh**. Indian Agricultural Research Output – A study based on AGRICOLA database. **In:** Proceedings of the National Workshop and Training Programme of BTIS, CIFA, Bhubaneswar, January 2001.
  32. B.K. Dalai, **D.B. Ramesh** and J.R. Sahu. Access to Information through Electronic Media. **In:** Libraries and Information studies in Retrospect and Prospect - Essays in Honor of Prof. D.R. Kalia. Edited by J.L. Sardana, Concept Publishing Company, New Delhi, 2002. Volume- 2, p-573-581.
  33. **D.B. Ramesh**, B.K. Dalai and J.R. Sahu. On-line Vs CD-ROM Databases-Its Cost Effectiveness. **In:** Libraries and Information studies in Retrospect and Prospect - Essays in Honor of Prof. D.R. Kalia. Edited by J.L. Sardana, Concept Publishing Company, New Delhi, 2002. Volume- 2, p-697-702.
  34. **D. B. Ramesh**. Research trends in aquaculture – a pilot study based on AGRICOLA database. **In:** Proceedings of the National Workshop-cum-Training on Application of Bioinformatics and Statistics in Aquaculture. CIFA, Bhubaneswar, February 4-7, 2003, p25-29.
  35. **D. B. Ramesh**. Access to Web Collections: Developments and Issues. **In:** New Challenges in Information in Information Management and E-learning in the age of Globalisation – the 21st Annual Convention & Conference of SIS (SIS-2003), vol. 2, ed. by Yogendra Singh and others. Published by Roorkee, IIT, 2003, p7-2-708.
  36. **D. B. Ramesh** and P. Padhi. Use of Expert systems in library and information services. **In:** Information Management trends and Issues (Festschrift in honour of Prof. S. Seetharama). Eds. B.Ramesh Babu and others. New Delhi, Researchco. 2003. p330-336.
  37. **D. B. Ramesh**. Computers – Definition, types and basic components. **Ibid**; . Lesson-3.p18-30.
  38. **D. B. Ramesh**. Database management system. **Ibid**; Lesson-11.p.165-175.
  39. **D. B. Ramesh**. Desktop publishing. **In:** Information Technology Applications in Libraries – a textbook for Beginners. Eds. M. Mahapatra and DB Ramesh. Bhubaneswar, Reprint (P) Ltd., 2004. Lesson-12. p. 176-180.
  40. **D. B. Ramesh**. Infrastructure requirements for installing computers in libraries. **Ibid**; Lesson-20. P.234-249.
  41. M. Mahapatra and **D.B.Ramesh**. Library automation software packages: An Overview. *Ibid*; Lesson- 22. P.250-258.
  42. **D. B. Ramesh** and M. Mahapatra. Electronic publishing and media. **Ibid**, Lesson-23. p. 259-265.
  43. M. Mahapatra and **D.B.Ramesh**. Library and information networking. **ibid**; Lesson-41. p. 406-411.
  44. **D. B. Ramesh** and M. Mahapatra. Important library and information networks in India. **ibid**; Lesson- 42.p.412-429.
  45. **D. B. Ramesh** and M. Mahapatra. Resource sharing through networks. **Ibid**; . Lesson-43. p. 430-434.
  46. **D. B. Ramesh** and M. Mahapatra. Internet sites and resources. **Ibid**; Lesson-51. p. 510-515.
  47. **D.B. Ramesh**. E-books – Advantages, problems, devices and promotion. **In:** Developing cyber libraries (Festschrift in honour of Prof. M. Sankara Reddy), Ed. by T. Ashok Babu and L.S. Ramaiah. New Delhi, Allied Publishers, 2006, p.50-57.



48. **D.B. Ramesh.** Mapping of fish research in India – a study based on scopus database. **In:** Proceedings of the National Workshop-cum-Training on Application of Bioinformatics and Statistics in Aquaculture Research. CIFA, Bhubaneswar, February 7-10, 2006, 366-378.
49. **D.B. Ramesh.** Access to electronic information – Some developments and issues. **In:** Electronic publications – National seminar, held at Centre for Information Science, MGNIRSA, Hyderabad, 23- 24 March 2006. Ed. by C.K. Ramaiah, A. L. Moorthy and N. LaxmanaRao, Hyderabad, MGNIRSA, p.112-119.
50. **D. B. Ramesh.** Climate and weather research papers and websites of India and abroad – An analysis. **In:** Proc. Of the Workshop on Participation of Youth in Real-Time Observation to benefit education, Orissa. Ed. by G. Roy Chaudhury, S. N. Das, D. P. Sandha and D. B. Ramesh. Sponsored by DST, New Delhiu. IMMT, Bhubaneswar, 14-18 January, 2008; pp217-234.
51. P. K. Barik and **D. B. Ramesh.** Library 2.0: A new wave of innovation with web 2.0. **In:** XXIII National Seminar of IASLIC on Library Profession in Search of a New Paradigm , ed.by AmitabhaChatterjee and others; Bose Institute of Technology, Kolkata; December 10-13, 2008; pp184-190.
52. 2008; pp184-190.
53. **D. B. Ramesh** and P. K. Barik. Present Problem Issues and Challenges for Private Engineering College of Orissa to set up digital library: A Study. **In:** ILA's National Workshop on Digital Library; ed. by R.Chandra, D.V.Singh, O.N.Chaubey and Ranjit Kumar Das; KIMS, Bhubaneswar; August12-13, 2008; pp133-139.
54. P. K. Barik and **D. B. Ramesh.** Web Based Library Network Service through web portal – A proposal of a scholastic model for private technical and management Institutions of Orissa. **In:** 10th Annual National Convention of MANLIBNET on Organizational Excellence in Business and Management Libraries: Current Trends and Future Directions; ed. By BijayalaxmiRautaray, Jitendra Sharma and Chandrakant Swain; KIIT University, Bhubaneswar; January 22-24, 2009; pp104-108.
55. P. K. Barik and **D. B. Ramesh.** Capacity building of Library professionals with reference to application of Information and communication technology. **In:** Capacity building and restructuring of Library and Information centres. Ed. by R. K. Mahapatra; ESS Ess Publications, New Delhi; 2010; pp. 46-62.
56. **D. B. Ramesh.** Digital content creation and management. **In:** Dynamics of E-resources and usage trends in digital era. Ed. by R. K. Mahapatra, D. K. Swain and K. L. Jena; SSDN Publishers and Distributors, New Delhi; 2011; pp. 271-280.
57. P. K. Barik and **D. B. Ramesh.** Semantic web and Library services **In:** Dynamics of Eresources and usage trends in digital era. Ed. by R. K. Mahapatra, D. K. Swain and K. L. Jena; SSDN Publishers and Distributors, New Delhi; 2011; pp. 297-306.
58. S.JD. Varaprasad, **D.B. Ramesh** and G. Karunakar Knowledge Generation and Access through Consortia, Open Access and Institutional Repositories. In: Corporate Social Responsibility and Public Libraries- Build a Sustainable Knowledge Society - A festschrift in honour of Shri P.S.N. Murthy Former Manager (Library) Visakhapatnam Steel Plant, Visakhapatn. ED. by Dr. VeJagaVenkatappaiah, Dr. M. KoteswaraRao and D. MuraliDhar. New Delhi, Allied publishers, 2011, pp. 229-238.
59. **D.B. Ramesh.** Trends in School Librarianship. In: Training Programme for Newly Appointed Librarians for Creation and Maintenance of Library Facilities at Secondary School Level of the State of Bihar and Jharkhand, Prog. Coordinators: P. L. Negi and M. Goswami. Regional Institute of Education, NCERT, Bhubaneswar; 2011; pp. 184-190.
60. **D.B. Ramesh.** Digital Library & Institutional Repositories. Ibid; pp..191-196.
61. **D. B. Ramesh.** Open Knowledge Network Initiatives and Developments. **In:** Open Access: Gateways to Open Innovation - the 27th Annual convention and conference of Society of Information Science (**SIS-2010**), ed. by N. C. Ghosh and P. Mukhopadhyay. Published by SIS Kolkata Chapter, 29-31 Jan.'2011, pp17-24.
62. **D.B. Ramesh** and S.J.D. Varaprasad. Open Educational Resources: Initiatives and Developments. In: Electronic Publications - Selected Papers presented at the International Conference Eds. DrChennupatiKodandaRamaiah, Dr R. Sevukan, Dr A.L. Moorthy, Manoj Kumar and SudhanshuBhushan, Puducherry, Pondicherry University, 2012, pp386-397.
63. Deepanjali Mishra and **D. B. Ramesh.** Resource sharing and Library consortium with reference to National Knowledge Resources Consortium of CSIR and DST. **In:** Innovative practices in management of agricultural libraries in the ICT environment – Proc. of the AALDI conference

- held at OUAT, Bhubaneswar; 5-7 December 2012; Ed. by R. K. Mahapatra, Prem Singh, K. Veeranjanyulu, M. S. Pathania and K. L. Jena; AALDI, 2012; pp47-52.
64. **D. B. Ramesh** and R. K. Mahapatra. Scientific research output in Agriculture and Biosciences in India – A bibliometric analysis. *Ibid*; pp.162-171.
65. S. K. Mohanty, B. B. Mishra, P. Jayasankar and **D. B. Ramesh**. Mapping of fish Research in India during 1987-2011: A Scientometric analysis of publication output. **In:** Agricultural information management in digital era, Ed. By M. Pandey and others. (Proc. Of the National conference of agricultural Librarians & User community (NCALUC-2014). Indira Gandhi KrishiVishwavidyala, 2014; pp70-74. (ISBN: 978-81-926973-3-8).

#### ***Papers Presented In Seminars/Conferences, Etc.***

1. J.R.Sahu, K.K.Rao, **D.B.Ramesh**, C.R.Gowd, V.Usharani, D.P.Sandha and M.Chakraborty. A and N Islands - Sectoral Projections and a select bibliography. During the Futurology Workshop on Identification of S and T inputs for Socio-economic developmental perspectives of A and N Islands; held at New Delhi; from 19-21 Sept., 1986.
2. J.R.Sahu, **D.B.Ramesh** and D.P.Sandha. Information System for Mineral based Industries. During the Natl. Seminar on Development of Mineral based Industries; New Delhi; 9-10 Aug. 1989.
3. A.R.Prasad, **D.B.Ramesh** and R.B.Rao. Research Trends in Gravity Concentration -Analysis. During the National Seminar on Gravity Concentration, held at RRL, Bhubaneswar, Feb. 26-27, 1992.
4. **D.B.Ramesh and J.R.Sahu. Bibliometric Analysis of Research Output of a R and D Institute - A Case Study based on the Impact Factor of SCI. During the 4th Intl. Conference on Bibliometrics, Informetrics and Scientometrics, Berlin, Germany, 12-16 Sept.'93.**
5. **D. B. Ramesh**, D. P. Sandha and J. R.Sahu. Trends of research in Indian Metallurgy and Materials
6. Science - A study based on Bibliometric analysis of research papers. During the 31st NMD and 47<sup>th</sup> ATM of IIM; Hyderabad; 17-19 Nov.'93.
7. Suchitra Das and **D. B. Ramesh**. Creation, utilisation and maintenance of LABNOT database in RRL, Bhubaneswar. During the XXth IASLIC Conference; Lucknow; 26-29 Dec.'95.
8. B. K. Dalai, **D. B. Ramesh** and J.R.Sahu. Information as a Strategic Resource for Industrial Growth and Socio- Economic Development - An Over View. During the XVII National Seminar of IASLIC ; Calcutta; 10-13 Dec. 1996.
9. D. P. Sandha, **D. B. Ramesh** and P. Padhi. Qualitative Analysis of Research Articles – An Assessment. In: Proceedings of the 19th Annual Convention and Conference of SIS; New Delhi; 27- 29 January, 2000.
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15. B. K. Mishra and **D. B. Ramesh**. World's Steelmaking and Ironmaking Research – An analysis of papers published during 1986 To 2007. Fourth International Iron and Steel making Conference; Bhubaneswar, organized by Mines and Minerals; 27th-28th June 2008.
16. **D. B. Ramesh** and Aswini Kumar Ray. A decade of mineral processing research in India and abroad – an analytical study based on papers published during 2004 to 2013. Presented during the International conference on mineral Processing Technology- 2014, held at Andhra University, Waltair during 12-14 March 2015.

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8. Gravity Concentration - A select bibliography (1970-91) by A.R.Prasad, **D.B.Ramesh** and R.B.Rao; released on the occasion of the "National Seminar on Gravity Concentration and Indian mineral Industry"; 26th and 27th February 1992.
9. Chemical Engineering Research and Applications - A select Bibliography by **D.B.Ramesh**, K.K.Rao, Swati Mohanty, K.S.Rao, S.R.S.Sastri and M.R.Panigrahi; released on the occasion of the National Seminar on Application of Chemical Engineering in the Utilisation of Natural Resources (CHEMINAR'93); Feb.24- 25'93; RRL, Bhubaneswar.
10. Recovery of Metals from Wastes - A Select Bibliography (1985-92) **D.B.Ramesh**, D.P.Sandha and J.R.Sahu. Released on the occasion of the National Interactive Meet on Hydrometallurgical Techniques for Recovery of Non - ferrous Metals from Wastes and Complex Materials; RRL, Bhubaneswar; 5-6 October 1993.
11. A select bibliography on Energy Research and Management (early '90s) by the Publications Committee, ENERGYSHOP-94 (one of the members of the Committee). Released on the occasion of the ENERGYSHOP-94; held at Bhubaneswar from 23- 25 February 1994.
12. Production of Liquid Iron Using Coal - A select Bibliography; Compiled and Edited by **D.B.Ramesh**, D.P.Sandha, A.K.Jouhari and J.R.Sahu. Released on the occasion of the "Workshop on Production of Liquid Iron Using Coal; held at RRL, Bhubaneswar; August 24-25, 1994.
13. Energy, Environment and Resource Development for Mineral Industry - A Select Bibliography and A Bibliometric Analysis by Suchitra Das, B.K.Dalai, M.K.Seth, **D.B.Ramesh**, S.Prakash, B.P.Singh and M.I.Ansari. Released on the occasion of the National Seminar on "Energy, Environment and Resource Development for Mineral Industry", Bhubaneswar, 18th and 19th January, 1995.
14. Modeling studies in process metallurgy - A select bibliography (1985 - 1995). Compiled and Edited by D. P. Sandha, S. Das and B. K. Dalai and **D. B. Ramesh**, P. Dutta, A. K. Tripathy and J. R. Sahu. Brought out on the occasion of a Short-term course on Quantitative Approach in Process Metallurgy (**QAPM '95**), 26-28 October, 1995; jointly organised RRL, Bhubaneswar and IIM, Bhubaneswar Chapter.
15. Processing of Bauxite and Alumina - A select Bibliography. (1985-1995). Compiled by B.K. Dalai, D.P. Sandha; Suchitra Das and M.K. Seth,. Edited by B.R.,. Ready, J.R. Sahu, G.N. Banarjee and **D.B.Ramesh**. Brought out on the occasion of an interactive meet on Pocessing of Indian Bauxite and Alumina: problems and Prospects (**BAUXAL-96**). 20-21 February, 1996, jointly organised by Regional Research Laboratory, Bhubaneswar, Indian Institute of Metals (IIM) and Indian Institute of Chemical Engineers, Bhubaneswar Chapter.
16. Solid Liquid Separation-A select Bibliography. (1986-1995). Compiled by M.K. Seth, D.P. Sandha; Suchitra Das and B.K. Dalai, Edited by **D.B. Ramesh** and J.R. Sahu. Brought out on the occasion of national Seminar on Mineral and metallurgical Industries, (**SLS-96**), 17-28, Nov, 1996. Jointly organised by Regional Research Laboratory, Bhubaneswar, Indian Institute of Mineral Engineers.

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18. Two Decades of Research on Aromatic and Medicinal Plants in India - A Select Bibliography (1976- 1996). Compiled by B. K. Dalai and **D. B. Ramesh**. Edited by J. R. Sahu and S. B. Sahoo. Brought out on the occasion of the National Seminar on "Potential Aromatic Plants of India: Exploration and Utilisation" held at RRL, Bhubaneswar from 30-31 July, 1998.
19. Developments in mineral processing – A select bibliography (1985-1997). Compiled and Edited by M. K. Seth, **D. B. Ramesh** and J. R. Sahu. Brought out on the occasion of the National Seminar on "Challenges and Achievements in Mineral Industry (CAMI - 98)" held at Regional Research Laboratory, Bhubaneswar on 22nd to 24th September, 1998.
20. Annotated Bibliography on Urban Pollution (1991-2004) brought out on the occasion of NSPUIE-2004, RRL, Bhubaneswar, 2-3 December 2004.
21. Four Decades of Research on Manganese Nodules (1960 to 2005) (Abstracts + Patents + AvailableLinks to the Full Text Articles). A CD compiled by **D. B. Ramesh** and D. P. Sandha. . Brought out on the occasion of National Seminar on Polymetallic Nodules – An Event Sponsored by Department of Ocean Development (DOD), Govt. of India, New Delhi”. Organised by Regional Research Laboratory (CSIR), Bhubaneswar, Orissa, India, 29-30 September 2005.
22. Twenty years of Research in Mineral processing and Wasters Recycling – an annotated bibliography (1985-2005). A CD compiled by **D. B. Ramesh** and D. P. Sandha. Brought out on the occasion of International Seminar on Mineral Processing Technology (MPT-2006), held at Chennai during March 6-8, 2006. Jointly organised by IIME, NML and Tata Steel.

### *Souvenir Compilations*

1. Souvenir of the National Seminar on Energy, Environment and Resource Development for Mineral Industry (ENRED-95)”, held at R.R.L., Bhubaneswar; 18-19 January, 1996.
2. NMD/ATM – 2001: Intl. Symp. on Non-Ferrous Metals in the New Millennium, RRL, Bhubaneswar, 18-21 November 2001.
3. Intl. Symp. on Solvent Extraction, RRL, Bhubaneswar, 18-21 November 2001.
4. Natl. conf. on Utilisation of bioresources (NATCUB), RRL, Bhubaneswar, 24-25 October 2002.
5. Souvenir of QAMP-2003, held at RRL, Bhubaneswar, July 3-4, 2003.
6. Souvenir of XXXVI SSBMT, held at RRL, Bhubaneswar, September 12-14, 2003.
7. ISDTRD – 2003, RRL, Bhubaneswar, 7-9 October 2003.
8. Souvenir of ICCAMI-2003, held at RRL, Bhubaneswar, November 7-8, 2003.
9. Souvenir of CHEMCON-2003, held at RRL, Bhubaneswar, December 19-22, 2003.
10. Souvenir of MPT-2004, held at RRL, Bhubaneswar, February 19-20, 2004.
11. Souvenir of NSFAM-2004, held at RRL, Bhubaneswar, 21-22, April, 2004.
12. ICME-2005, RRL, Bhubaneswar, 13-14 June 2005.

### *CD Compilations*

1. Papers presented during MPT-2004, RRL, Bhubaneswar, 19-21 February 2004.
2. Papers presented during NSFAM-2004, RRL, Bhubaneswar, 21-22 February 2004
3. Papers presented during NSPUIE-2004, RRL, Bhubaneswar, 2-3 December 2004.
4. Papers presented during ICME-2005, RRL, Bhubaneswar, 13-14 June 2005.
5. Papers presented during PMN-2005, RRL, Bhubaneswar, 29-30 September 2005.

### **Project/Research Reports**

- Trends in Numerical Taxonomy and its application to Different Fields.
- Copper Metallurgy in India: A State-of- the- Art Report.
- Identification of S and T Inputs for Long Range Socio-Economic Developmental Perspectives of Andaman and Nicobar Islands - A report.

- Status Report on Cobalt.
- National Mapping of Science - Earth Sciences: A study based on GeoRef database – DST Project
- Member of the ENVIS Nodal Centre for Coastal Shelter Belts..
- Member of TKDL Project – Network project of CSIR
- Nodal Officer of CSIR E-Journals Consortia for accessing 3300 full text journals.

### **Membership of Editorial Boards & Publication Committees**

- Drugs and Pharmaceuticals - Current Highlights (R and D) and Drugs and Pharmaceuticals - Industry Highlights.
- Proceedings of the 2nd International Symposium on Beneficiation and Agglomeration jointly published by the Indian Institute of Metals and Regional Research Laboratory, Bhubaneswar, 1986.
- Proceedings of the International Symposium on Hydraulic Transportation of Coal and other Minerals”; jointly published by the Indian Institute of Metals and Regional Research Laboratory, Bhubaneswar; 1988.
- 3rd International symposium on Beneficiation and Agglomeration” jointly published by the Indian Institute of Metals and Regional Research Laboratory, Bhubaneswar; 1991.
- Annual Report of RRL, Bhubaneswar for the years 1987- 88 to 1995-96, 1997-98, 2006-07, 2007-08, 2008-09.
- RRL Bulletin - the quarterly in-house publication of Regional Research Laboratory, Bhubaneswar.
- Proceedings of the Workshop on Production and Implementation of Agricultural Implements in Orissa; jointly organised by RRL, Bhubaneswar and Orissa Productivity Council, Cuttack; 4 February, 1991.
- Interactive Meeting on Energy Management and Conservation jointly organised by the IChE, Bhubaneswar Regional Centre and RRL, Bhubaneswar in Conjunction with Confederation of Indian Industry; held at Bhubaneswar from 23-25 February, 1994.
- National Workshop on Urban, Municipal and Industrial Wastes for Energy Recovery”; sponsored by the MNES, Govt. of India; organised by RRL, Bhubaneswar; held at Bhubaneswar; from 13-14 April, 1994.
- TECHSHOP-96 - Technology Mission on Oils and Pulses - Industry and Research Meet”, 19-20 Sep. ‘96, Bhubaneswar, IChE, RRL-Bhub and IDBI, Bhubaneswar, pp.201.

### **Faculty Positions**

- Resource Person for the two UGC sponsored refresher courses on Modernization and Management of Academic Libraries organised by the Department of Library and Information Science, Kurukshetra University during 10-11 February, 1997 and 13-14 March, 1997.
- Counselor of IGNOU Regional Centre, Bhubaneswar for B.L.I.Sc., M.L.I.Sc. and PGDLAN courses.
- Resource Person for Library Science programmes at Utkal University, Bhubaneswar; Sambalpur University, Sambalpur; University of Sagar, Sagar and SMIT, Berhampur.

### **Course Material Written**

- Contributed 4 Units on Library Automation (MLI-002) for IGNOU course on PG Diploma in Library Automation and Networking (PGDLAN), 2004.

### **Seminar Director**

Acted as Seminar Director during the seminar on “New Perspectives of Librarianship” organized by

Odisha Library Academy on 9th August 2015 at RMRC, Bhubaneswar.

### **PhDs / MLIS projects Supervised**

- 4 Scholars have been awarded Ph D's in Library and Information Science under Utkal University, Bhubaneswar
- >25 students have submitted their MLIS / PGDLAN dissertations to IGNOU, New Delhi

### **Membership of Professional Societies**

- American Society for Information Science (ASIS), USA, 1992-93, 1993-94.
- Life Member of the SIS, ILA, APLA, OLA and IASLIC.
- Life Member of Indian Institute of Mineral Engineers, Jamshedpur

### **Other Administrative Tasks**

- Coordinator of the Joint CSIR-UGC JRF/Lectureship Eligibility Test held at Bhubaneswar Centre during June 1997, December 1997, June 1998, June 2007, December 2007, June 2008, December 2008, June 2009, December 2009, June 2010, December 2010, June 2011, December 2011, June 2012 & December 2012.
- Coordinator of the CSIRs Common Administrative Selection Examination (CASE-97) preliminary during January 1998 and Main Examination during March 1998 at Bhubaneswar centre.
- Assistant Coordinator of the IGNOU Study Centre (2101), Bhubaneswar for Library & Information Science & PGDLAN Programmes since 2000.
- Treasurer of Indian Institute of Metals, Bhubaneswar Chapter, 2002, 2003, 2004.
- Officer-in-Charge, AMIIM Examination of IIM, Kolkata for June 2002 and December 2002.
- Coordinator of CPYLS programme of CSIR