Programme Booklet

International Seminar on
Application of Communication and Information Technology in Library

(SACITiL-2014)

Organized by
Variable Energy Cyclotron Centre
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Sponsored by
**Board of Research in Nuclear Sciences,
Department of Atomic Energy**

Monday, January 27, 2014

16:00 - 20:00   **Registration**

Tuesday, January 28, 2014

Venue: Meghnad Saha Auditorium

08:00 - 09:45   **Registration**

Venue: Meghnad Saha Auditorium Main Lecture Hall

09:45 - 11:05   **Inaugural Session**

09:45 - 9:55   **Welcome Address**, Dinesh Kumar Srivastava, Director, Variable Energy Cyclotron Centre (VECC)

09:55 - 10:05   **About SACITiL-2014,** Debranjan Sarkar, Chairman, SACITiL-2014

10:05 - 10:20   **Inaugural Address**, Sekhar Basu, Director, Bhabha Atomic Research Centre (BARC)

10:20 - 11:00   **Keynote Address** *'Pushing Library Services to its Limit - Taking Full Advantage of New Technologies'*, Jens Vigen, Group Leader, Scientific Information Service Group, European Organization for Nuclear Research (CERN)

11:00 - 11:05   **Vote of Thanks**, Anirban De, Convener, SACITiL-2014

11:05 - 11:30   **High Tea**

11:30 - 13:00   **Plenary Session - I**

Chair: M. Sai Baba, IGCAR

11:30 - 12:00 l001   **Semantic Web Tools and Techniques for Knowledge Organization and Semantic Information Services**, Devika P. Madali, Indian Statistical Institute

12:00 - 12:30 l002   **Linked Open Data in Libraries: Layers, Players and Followers**, Parthasarathi Mukhopadhyay, Kalyani University

12:30 - 13:00 l003   **Changing Nature of Collection Development in the Digital Era**, S. Venkadesan, Indian School of Business

13:00 - 14:30   **Lunch**

14:30 - 16:10   **Report of Scientific Information Resources Facilities of R & D Units of DAE**

Chair: Jens Vigen**,** CERN

14:30 - 14:50 S001   **Managing Nuclear Knowledge and Development of Nuclear Power**, K. Bhanumurthy, Bhabha Atomic Research Centre

14:50 - 15:10 S002   **Information Resources at SIRD**, M. Sai Baba, Indira Gandhi Centre for Atomic Research

15:10 - 15:30 S003   **IT Usage in Scientific Information Resource Centre at RRCAT,** A. Rawat**,** Raja Ramanna Centre for Advanced Technology

15:30 - 15:50 S004   **Towards Modernization of Library at VECC**, D. Sarkar**,** Variable Energy Cyclotron Centre

15:50 - 16:10 S005 **Information Resources Facility of Saha Institute of Nuclear Physics**, R. Ranganathan, Saha Institute of Nuclear Physics

16:10 - 16:30 **Tea / Coffee**

Venue: Meghnad Saha Auditorium First Floor

16:30 - 17:45 **Poster Session - I**

Information Management, Problems and Prospects of Digitization in Scientific Institutes
P003, P020, P024, P041, P045, P049, P064, P069, P070, P080, P090, P100, P108, P117

Technology Enhanced Services in Digital Environment
P012, P019, P028, P046, P054

Venue: Meghnad Saha Auditorium Main Lecture Hall

18:30 - 19:30 **Evening Lecture**

Chair: Debranjan Sarkar, VECC

18:30 - 19:30 E001 **Nuclear Power - The need, the Public Perception & the Realities,** S.K. Malhotra, Head, Public Awareness Division, Department of Atomic Energy

20:00 - 21:30 **Dinner**

Wednesday, January 29, 2014

Venue: Meghnad Saha Auditorium Main Lecture Hall

09:45 - 11:15 **Plenary Session - II**

Chair: Anil Rawat, RRCAT

09:45 - 10:15 I004 **Content Management of Unpublished Material in Health Care: Challenges of Implementations**, Medha Joshi, Tata Memorial Hospital

10:15 - 10:45 I005 **Data : adding value now and into the future**, David Giaretta, Alliance for Permanent Access

10:45 - 11:15 I006 **Digital Librarian: Role, Competencies and Ethical Values**, Amitabha Chatterjee, Ex Jadavpur University

11:15 - 11:30 **Tea / Coffee**

11:30 - 13:00 **Parallel Session- I**

Venue: Meghnad Saha Auditorium Lecture Hall- I

Parallel Session- IA

Chair: Satyabrata Roy, IACS

11:30 - 11:45 C016 **Evaluating the Role of Indian Libraries in the Social Science Research,** Laxmi Sahu, North Bengal University

11:45 - 12:00 C018 **Data Migration from Libsys to KOHA: Some Issues and Challenges,** Monirul Purkait, Variable Energy Cyclotron Centre

12:00 - 12:15 C023 **Role of Library AND Information Professionals in Digital Curation: An Institutional Repository (IR) Approach,** J.K. Pattnaik, Raja Ramanna Centre for Advanced Technology

12:15 - 12:30 C029 **Court Information Systems in West Bengal: An Evaluative Study,**

Kankan Kumar Chowdhury, Bidhannagar College

12:30 - 12:45 C015 **Awareness and Use of UGC-Infonet Digital Library Consortium by the Post Graduate Students of University of North Bengal: A Case Study,** Santanu Das, Jadavpur University

12:45 - 13:00 C027 **Information Literacy and E-learning in an Era of Emerging Technologies,** Deepa Banerjee, University of Washington

Venue: Meghnad Saha Auditorium Lecture Hall- II
Parallel Session- IB

Chair: Swapna Banerjee, CU

11:30   11:45 C021 **Library Stock Verification Using RFID Technology and Library Management Software,** Y. S. Parihar, Raja Ramanna Centre for Advanced Technology

11:45   12:00 C067 **Value Added Services with Advanced Digital Library Infrastructure,** Soundararajan Elumalai, Indira Gandhi Centre for Atomic Research

12:00   12:15 C036 **Using Social Media and Mobile Technologies to Offer Special Services in a University Environment,** Padmashree Samavedam, Indian Maritime University

12:15   12:30 C048 **Initiative of TKDL for Management of Indigenous Knowledge & Protect it from Knowledge Poachers: A Study of Print Media Coverage since 1990's to till Date,** Jayshri Mondal, Guru Ghasidas Central

12:30   12:45 C037 University

Institutional Repositories (IR) for Preserving Different Forms of

12:45   13:00 C073 **Information,** Esha Mandal, University of North Bengal

Digital Preservation from a Librarian's Perspective, Krishanu Dey, Calcutta University

13:00 - 14:30 **Lunch**

14:30 - 15:00 **Plenary Session – III**

Venue: Meghnad Saha Auditorium Main Lecture Hall

Chair: Medha Joshi, Tata Memorial Hospital

14:30 - 15:00 I007 **Next Generation Library Management Systems: Shifting Gears and Standards, and the Philosopher's Stone,** Thanos Giannakopoulos, International Atomic Energy Agency

15:00 - 16:00 **Parallel Session- II**

Venue: Meghnad Saha Auditorium Lecture Hall- I

Parallel Session- IIA

Chair: Indrani Bhattacharyya, British Council

15:00   15:15 C025 **Quality of Physics Information Sources - With Special Reference to Indian Journal of Physics,** Swapan Deoghuria, Indian Association for the Cultivation of Science

15:15   15:30 C068 **Live and On-demand Video Streaming at IGCAR: A Case Study,** Soundararajan Elumalai, Indira Gandhi Centre for Atomic Research

15:30   15:45 C087 **Ethical Challenges in the Digital Environment**, Mayuri Das Biswas, University of Calcutta

15:45 16:00 C099 **Perception of LIS Professionals Towards Automation and Networking of Libraries: A Survey among LIS professionals of Barak Valley**, Nikhil Debnath, Assam University

Chair: Amitava Chatterjee, Ex-JU

15:00 - 15:15 C034 **Knowledge Hub: a Platform for the Application of Knowledge Management in the Library Environment,** Sudip Banerjee, National Institute of Electronics and Information Technology

15:15 15:30 C057 **Semantic Aspect of Information,** Moumita Mitra, University of North Bengal

15:30 15:45 C089 **Information Ethics in the Knowledge Society**, Arun Kumar Chakraborty, Bose Institute

16:00 - **16:15** **Tea / Coffee**
Venue: Meghnad Saha Auditorium First Floor

16:15 - 17:15 **Poster Session – II**
Technology Enhanced Services in Digital Environment
P074, P077, P101, P102, P119, P120

Emerging Technologies in E-library and Technology Enhanced E-learning
P032, P047, P051, P072, P076, P088, P094, P097, P107, P111, P114, P115

Ethics for Library Professionals and Users in the Digital Environment
P013, P017

17:15 - 18:15 **VECC Laboratory Visit (optional)**
18:30 - 19:30 **Evening Lecture**

Venue: Meghnad Saha Auditorium Main Lecture Hall

Chair: Dinesh Kumar Srivastava, VECC

18:30 - 19:30 E002 **Swami Vivekananda's Educational Vision for Rejuvenation of India**, Swami Atmapriyananda, Vice-Chancellor, Ramakrishna Mission Vivekananda University

20:00 - 21:30 **Dinner**

Thursday, January 30, 2014

Venue: Meghnad Saha Auditorium Main Lecture Hall

09:45 - 10:45 **Plenary Session - IV**

Chair: K. Bhanumurthy, BARC

09:45 - 10:15 I008 **Licencing Issues in E-Resource**, G. Mahesh, CSIR-National Institute of Science Communication And Information Resources

10:15 - 10:45 I009 **Information Access in Indian Languages: Methods Challenges and Evaluation**, Prasenjit Majumder, Dhirubhai Ambani Institute of Information and Communication Technology

10:45 - 11:15 **Tea / Coffee**

11:15 - 13:00 **Parallel Session- III**
Venue: Meghnad Saha Auditorium Lecture Hall- I
Parallel Session- IIIA

Chair: Arun Kumar Chakraborty, Bose Institute

11:15 11:30 C056 **Comparative Study on Open Source Content Management System,** Sk Abul Salam, Shibpur Dinobundho Institution

11:30 11:45 C022 **Migration to Web Based Library Management (LIBSYS 7) and ITS Integration with RFID Client Software (LSMART),** Indu Bhusan, Raja Ramanna Centre for Advanced Technology

11:45 12:00 C059 **An Analysis of Semantic Agent for Implementing Library Domain Portal,** Madurai Meenachi N, Indira Gandhi Centre for Atomic Research

12:00 12:15 C062 **Organization and Retrieval of Web Based Information Using Topic Map,** Rosalien Rout, Uiversity of Calcutta

12:15 12:30 C052 **Quality of ICT Based Library Services**, Sucheta Bhattacharjee, Jadavpur University

12:30 12:45 C084 **Cloud Libraries: The Road Ahead**, Manoj Singh, Bhabha Atomic Research Centre

12:45 13:00 C104 **Digital Preservation of Manuscripts of North East India: A Case Study,** Nirupom Paul, Assam University

Venue: Meghnad Saha Auditorium Lecture Hall- II
Parallel Session- IIIB

Chair: Gautam Pal, VECC

11:15 - 11:30 C093 **Standardising Uncontrolled Vocabularies through Quantitative Subject Access Tool: A Case Study from Low Temperature Physics,** Bidyarthi Dutta, Vidyasagar University

11:30 11:45 C116 **Implication of Change Management in Libraries and Information Centres,** Debabrata Naskar, F.C.College

11:45 12:00 C091 **Use of Web 2.0 to Cater Information Services in Higher Academic Libraries in India: Scope and Reality,** Jayashree Mukherjee, Indira Gandhi National Open University

12:00 12:15 C112 **QR Code & Indian Library,** Sharmistha Mitra Chakraborty, Indira Gandhi National Open University

12:15 12:30 C113 **Quality of ICT Based Library Services: A Case Study of Central Library at Central Institute of Technology in Kokrajhar**, Dersin Daimari, Central Institute of Technology

12:30 12:45 C092 **A Study of Open Access Directories of E-Journals**, Mohammad Ishaq Lone, University of Kashmir

12:45 13:00 C109 **A Comparative Study of E-content among EPG-Pathshala, eGyanKosh and NPTEL**, Ranjan Samanta, Jadavpur University

13:00 - 14:30   **Lunch**

Venue: Meghnad Saha Auditorium Main Lecture Hall

14:30 - 15:00   **Plenary Session - V**

Chair: Rajarao Ranganathan, SINP

14:30 - 15:00 l010   **The Helmholtz Invenio Repository Project between Organizational Tasks, Needs of Scientists, and Constraints**, Katrin Große, GSI Helmholtzzentrum für Schwerionenforschung and A. Wagner, Helmholtz Invenio Project

15:00 - 15:45   **Panel Discussion & Concluding Remarks**
15:45 - 16:15   **Tea / Coffee**