

Dr. Ujjal Marjit

B-7/133, Kalyani, Nadia , West Bengal-741235,India
sic@klyuniv.ac.in| marjitujjal@gmail.com
Mobile-+91-9434218274

PERSONAL PROFILE

- **Designation:** System-in-Charge, Centre for Information Resource Management (CIRM), University of Kalyani, West Bengal, India
- **Corresponding Address:** CIRM, University of Kalyani, Kalyani, Nadia, West-Bengal-741235, India
- **Nationality:** Indian
- **Date of Birth:** 2nd May 1975

EDUCATION

University of Kalyani	Kalyani, West Bengal, India
<i>Doctor of Philosophy (PhD)</i>	2015
(Computer Science & Engineering)	
Thesis Title: Design and Development of a Middleware for Semantic Web	
Services: Interoperability, Web Service Discovery and Selection of E-Services	
Madurai Kamraj University	Tamilnadu, India
<i>Master in Library and Information Science (MLISc)</i>	2013
Madurai Kamraj University	Tamilnadu, India
<i>Bachelor of Library and Information Science (BLISc)</i>	2012
Jadavpur University	Kolkata, West Bengal, India
<i>Master of Computer Application (MCA)</i>	2000
Visva-Bharati	Santiketan, West Bengal, India
<i>Bachelor of Science (Honours. in Mathematics)</i>	1996

EMPLOYER

System-in-Charge	West Bengal, India
<i>CIRM, University of Kalyani</i>	13th September 2006 – Present
System Analyst	West Bengal, India
<i>Vidyasagar University</i>	8th January 2001- 12nd September 2006

DEPARTMENTAL RESPONSIBILITY

- Design and Development of Official Website of University of Kalyani
- University E-mail Server maintenance and hosting
- Big Data Analysis, Linked Data Generation from Legacy Data, Data Provenance
- Visualization and Cleansing of Data
- Data Curation and Database Management
- Research Activities
- UTM and Firewall setup for security
- Organizing Training Programme\Workshop\Summer School\Capacity Building Programme\Symposium as Course Coordinator
- Maintenance of Video Server in our Campus
- Setting up VPN/EZProxy for E-journal facility
- Taking classes in PhD (courseworks), PG-Master and UG-level, Integrated Master in Library and Information Science ,

JOURNAL PULICATIONS

- I. **Ujjal Marjit**, Kumar Sharma, Puspendu Mandal Data Transfer in Hadoop: A Comparative Study, Open Journal of Big Data ,Vol-1 Issue-1,pp.34-46, 2015, Ronpublishing, Germany, ISSN No-2365-029X
- II. Kumar Sharma, **Ujjal Marjit**, Utpal Biswas Automatically Converting Tabular Data to RDF: An Ontological Approach, International Journal of Web and Semantic Technology, Vol-6, No-3, July, 2015 ISSN Number-0975-9026 (On-line) 0976-2280 (Print).
- III. Arup Sarkar, **Ujjal Marjit**, Suva Koley, Utpal Biswas A Framework for Generation RDF Data from HTML, Indian Journal of Science and Technology (IJST), Vol-8, Issue-16, July 2015,pp.-, ISSN-0974-6846(Print), ISSN-0974-5645 (Online) **(Scopus Indexed, Impact Factor-1.05)**
- IV. Kumar Sharma, **Ujjal Marjit**, Utpal Biswas PTSLGA: A Provenance Tracking System for Linked Data Generating Application, International Journal of Information Technology and Computer Science, Hongkong, Vol-7, Issues-4, 2015, pp.87-93, ISSN- 2074-9007 (Print), 2074-9015 (Online) **(Impact Factor-0.07)**.
- V. Kumar Sharma, **Ujjal Marjit**, Utpal Biswas Linked Data Generation with Provenance Tracking: A Review of the State-of-the-Art, International Journal of Scientific and Engineering Research, Vol-5, Issues-12, pp.289-95, 2014, ISSN-2229-5518 **(Impact Factor-3.2)**.

- VI. **Ujjal Marjit** Aggregated Similarity Optimization in Ontology Alignment through Multiobjective Particle Swarm Optimization, International Journal of Advance Research in Computer and Communication Engineering, Vol-4, Issues-2, pp.258-263, 2015, ISSN-2278-1021 (Online) -2319-5940 (Print)(**Impact Factor-1.77**).
- VII. Kumar Sharma, **Ujjal Marjit**, Utpal Biswas PTSLGA: A Provenance Tracking System for Linked Data Generating Application, International Journal of Information Technology and Computer Science, Hongkong, Vol-7, Issues-4, 2015, pp.87-93, ISSN- 2074-9007 (Print), 2074-9015 (Online))(**Impact Factor-0.07**)..
- VIII. **Ujjal Marjit**, Kumar Sharma, Utpal Biswas Exposing MARC 21 Format for Bibliographic Data as Linked Data With Provenance, Journal of Library Metadata (Special Issue: Linked Data, Semantic Web and Libraries), Vol-13, Issues 2-3, pp.212-229, 2013, ISSN-1938-6389 (Print), 1937-5034 (Online). (**Impact Factor: 0.83**)
- IX. **Ujjal Marjit**, Kumar Sharma, Arup Sarkar, Madaiah Krishnamurthy "Publishing Legacy Data as Linked Data: A State-of-the-Art Survey", **Library Hi Tech**, Emerald, Vol. 31 Issue: 3, pp.520 – 535, 2013, ISSN: 0737-8831. (**Impact Factor: 0.963**)
- X. Arup Sarkar, **Ujjal Marjit**, Utpal Biswas, "Semi-Automatic Mapping Generation for the DBpedia Information Extraction Framework", (2013), International Journal of Advanced Computer Research (IJACR), Vol. 3, Number 1, Issue 8,pp. 248-252, Print ISSN: 2249-7277, Online ISSN: 2277-7970. (**Impact Factor: 1.863**)
- XI. **Ujjal Marjit**, Kumar Sharma, Utpal Biswas "Provenance Representations and Storage Techniques in Linked Data: A State-of-the-art Survey" International Journal of Computer Applications (0975-8887), Volume-38 No-9, pp 23-28, January, **2012**, ISSN Number-978-93-80866-17-3.
- XII. Arup Sarkar, **Ujjal Marjit** and Utpal Biswas, "FOAF Profile Generation with Automated Connection Exploration to Other's Profile", (2012), International Journal of Research in Engineering, IT and Social Sciences, Vol. 2, Issue 11, pp. 197-206, November, 2012, ISSN: 2250-0588.
- XIII. **Ujjal Marjit**, Kumar Sharma, Utpal Biswas " Discovering Resume Information using Linked Data" Vol-3, No-2, pp.51-61, International Journal of Web and Semantic Technology , April-2012, AIRCC, ISSN Number-0975-9026 (On-line) 0976-2280 (Print).
- XIV. Arup Sarkar, **Ujjal Marjit**, Utpal Biswas "Linked Data Generation for the University Data from the Legacy Database" Vol-2 No-3, pp.21-31, July ,2011, International Journal of Web and Semantic Technology" AIRCC, ISSN Number-0975-9026 (On-line) 0976-2280 (Print).
- XV. Arup Sarkar, **Ujjal Marjit**, Utpal Biswas "A Middleware Architecture for Secure Service Discovery Using Ontologies with Multiagent Approach vol-3, Issue-1, pp 47-55,

“International Journal of Information Systems and Social Change, DOI: 10.4018/jissc.2012010105, ISSN: 1941-868X, EISSN: 1941-8698, **IGI Global 2011.**

- XVI. **Ujjal Marjit**, Sibsankar Jana “The Role of RDF Schema for Knowledge Representation on Semantic Web” Vol-2 No-2, pp. 47-52, July-Dec , 2011, Journal of Information Management and Technology, ISSN Number- 0975-4105 (Print).
- XVII. Arup Sarkar, **Ujjal Marjit**, Utpal Biswas “Ontology Based Service Discovery with Advanced Knowledge Management: A Multi Agent Based Approach” International Journal of Information Science and Application” Volume 2, Number 2, 2010, pp. 281-287, 2010, International Research Publication House, ISSN Number 0974-2255.
- XVIII. **Ujjal Marjit**, Arup Sarkar, Subhragsu Santra, Utpal Biswas” A Goal Driven Framework for Service Discovery in Service-Oriented Architecture: A Multi-Agent Based Approach” International Journal of Computer and Communication Technology, pp. 251-256 Vol-1 Issue 2, 2010, Interscience, ISSN Number (Print) 0975-7449.
- XIX. **Ujjal Marjit**, Subhragsu Santra, Utpal Biswas “A Novel Semantic Web Service Based Approach to One-Stop portal for E-Governance” International Journal on Computer Engineering and Information Technology (IJCEIT) , Vol-9,No-14 pp. 41-46 January-February 2010, Asian Academic Publishing Company, Published by SERC, USA, ISSN Number: 0974-2034.
- XX. **Ujjal Marjit**, Ratan Roy, Subhragsu Santra, Utpal Biswas “Multi-Agent Based Service-Oriented Middleware for E-Governance: A Semantic Web Service Based Approach “International Journal for Engineering Technology and Management, Vol-1, pp 34-39, 2009, ISSN Number: 09749535

PAPER PUBLISHED IN CONFERENCE/WORKSHOP/SYMPOSIA

- I) Kumar Sharma, **Ujjal Marjit**, Utpal Biswas A Provenance Tracking Model for RDF Resources, In Proceedings of International Conference on Computing and Communication System (I3CS-15), Volume-1, pp. 75-81, Published by IGI Global (Dissemination of Knowledge), NEHU, Shilong, 9-10th April, 2015, ISBN: 978-1-4799-5857-01.
- II) Kumar Sharma, **Ujjal Marjit**, Utpal Biswas Converting Tabular Data to Linked Data: An Ontological Approach, Second International Conference on Knowledge Collaboration in Engineering (ICKE-2015), Coimbatore Tamilnadu. IEEE XPLORE Part No: CFP1598W-ART, ISBN: 978-1-4799-8619-4, IEEE DVD Part No: CFP1598W-DVD, ISBN: 978-1-4799-8618-7.

- III) **Ujjal Marjit** Metadata Generation in the Domain of Linked Data, In Proceedings of ICKSH-2014, Nov 28-29, 2014, pp. 96-99, Allied Publishers, KL University, Guntur, Andhra Pradesh, ISBN: 978-81-8424-956-9.
- IV) Kumar Sharma, **Ujjal Marjit**, Utpal Biswas Linking Library Data: A Linked Data based Approach, pp.325-330, In Proceedings of 9th Convention PLANNER-2014, Dibrugarh University. ISBN: 978-93-81232-04-0, (National)
- V) Arup Sarkar, **Ujjal Marjit**, Utpal Biswas, “A Conceptual Model to Develop an Advanced Plagiarism Checking Tool Based on Semantic Matching,” In Proceedings of 2nd International Conference on Business & Information Management 2014 (ICBIM-2014), Durgapur, pp. 104-108, ISBN: 978-1-4799-3264-1, **IEEE Explore**.
- VI) **Ujjal Marjit**, Kumar Sharma, Utpal Biswas “Transferring MARC21 Format for Bibliographic Data to RDF: A Semantic Approach, pp.897-905 “In Proceedings of 58th International Library Conference of Indian Library Association (ILA) on “Next Generation Libraries: New Insights and Universal Access to Knowledge (ILANGL-2013)” Dharwad, February 24th -27th, 2013, India, ISBN: 81-85216-46-0.
- VII) **Ujjal Marjit**, Kumar Sharma, Utpal Biswas “Publishing MARC 21 Format for Bibliographic Data as Linked Data With Provenance” In Proceedings of 9th International CALIBER-2013, pp.124-133, 2013, ISBN-9789381232033.
- VIII) Arup Sarkar, **Ujjal Marjit** and Utpal Biswas “Towards Bengali DBpedia,” In Proceedings of International Conference on Computational Intelligence: Modeling Techniques and Applications (CIMTA-13) 2013, Procedia Technology, **Elsevier**, Vol. 10, pp. 890-899, ISSN: 2212-0173
- IX) Arup Sarkar, **Ujjal Marjit** and Utpal Biswas, “Automatic Link Generation for the RDF Dump file: A Minimalistic Approach”, Proceedings of InconINDIA-2012, AISC 132 pp. 731-738, **Springer-Verleg**, Heidelberg, Vishakhapatnam, India, Print ISBN: 978-3-642-27442-8, Online ISBN: 978-3-642-27443-5, Series ISSN: 1867-5662.
- X) **Ujjal Marjit**, Monalisa Mandal “Multi-Objective Particle Swarm Optimization based Ontology Alignment ,In Proceedings of second **IEEE PDGC-2012** pp.368-373, December 04th -06th ,2012, India **IEEE Explore**, ISBN: 978-1-4244-7672-2. (Paper Presented)
- XI) **Ujjal Marjit**, Subha Koley “Semantic Tagging in Content Management System through Openalais” In Proceedings of International Conference on Creating Wisdom and Knowledge through Shared Learning: Role of Librarians and Information Managers, pp. October 11-13, 2012, IIM, Indore, India, ISBN: 978-93-80574-40-0.

- XII) **Ujjal Marjit**, Arup Sarkar and Utpal Biswas “A Novel Approach to Develop Linked Data with Provenance” In Proceedings of International Conference on Computing, Communication and Applications (ICCCA), 2012, pp.1-5, **IEEE Explore**, Print ISBN- 978-1-4673-0270-8. (Paper Presented)
- XIII) **Ujjal Marjit**, Subhojit Koley “ Designing and Developing Bengali Content Management System through Drupal “ pp 507-510 In Proceedings of ICCDDE-12,Chennai, TamilNadu, 29-30, June, 2012, ISBN -9789381-81992-28-9,India. (Paper Presented)
- XIV) **Ujjal Marjit**, Arup Sarkar, Utpal Biswas “Linked Data Generation Framework and its Application “In Proceedings of NCIIT-12, Sathyamangalam, TamilNadu, 24-25, February, 2012.(Paper Presented)
- XV) **Ujjal Marjit**, Kumar Sharma,Utpal Biswas “ Discerning Information in Domain of Resume: A linked Data Based Approach, pp 105-110, “Jaya Engineering College ICCIT-12,Chennai, Tamilnadu, 27-29, June, 2012, ISBN- 9789382338024. (Paper Presented)
- XVI) Sibsankar Jana, **Ujjal Marjit**, Reshmi Sarkar “Managing Optical Discs in Today’s Hybrid Library: An Overview” In Proceedings of ICCDDE-12, Madras University, Chennai, Tamilnadu pp. 529-33, June 29-30, 2012, India, ISBN-9789381-81992-28-9.
- XVII) **Ujjal Marjit**, Arup Sarkar “Ontology Based Knowledge Management System and Its application to Semantic Digital Library Initiative” In Proceedings of International CALIBER-2011, pp 10-15, Goa University, Goa, India, ISBN-978-93-81232-00-2. (Paper Presented)
- XVIII) **Ujjal Marjit**, Subhragu Santra, Utpal Biswas “ Approaches to Developing Semantic Web Service Based E-Governance” In Proceedings of third International Conference on ITBI-2011, pp. 123-127, Nov, 2011, Hyderabad, India, ISBN Number-978-93-81583-11-1.
- XIX) **Ujjal Marjit**, Subhragu Santra, Utpal Biswas “A Novel Semantic Web Service Based Approach to E-Governance” In Proceeding of **IEEE** RTSCIT-2010 Vol-1 pp.57-62 January 09-10 ,2010, Bhopal, Madhya Pradesh, India
- XX) **Ujjal Marjit**, Arup Sarkar, Subhragu Santra, Utpal Biswas ”Developing Web Services with Semantics for Interoperability Middleware of Semantic Web Service Based E-governance” In Proceeding of NACCS-2010 pp. 47-51, Burdwan University, West Bengal, ISBN-819077417-4.

- XXI) **Ujjal Marjit**, Subhrgasu Santra, Utpal Biswas “Semantically Enriched Web Services and Domain Ontology for Service-Oriented Semantic Web Service Based E-Governance”. In Proceedings of International Conference ICETES-2010, 25-26 March 2010, pp. 60-65, NI University, Thuckalay, Tamilnadu. (Paper Presented)
- XXII) **Ujjal Marjit**, Arup Sarkar, Subhrgasu Santra, Utpal Biswas “A Semantic Approach to Web Services for Interoperability and Integration of E-Services in Service-Oriented Architecture based E-Governance System”. In Proceedings of International Symposium ISCET-2010, 19-20 March 2010, pp-263-269, RMIT, Punjab ISBN: 978-81-910304-0-2. (Paper Presented)
- XXIII) **Ujjal Marjit**, Arup Sarkar, Subhrgasu Santra, Utpal Biswas" A Goal Driven Framework for Service Discovery in Service-Oriented Architecture: A Multi Agent Based Approach” In Proceedings of International ACCTA-2010, 03-05 August 2010, pp.251-256, CVREC, Bhubaneswar, Orissa, India.
- XXIV) **Ujjal Marjit**, Umasankar Debnath, Abhik Kumar De, Utpal Biswas" A Novel Approach for Selection of Semantic Web Services in Service-Oriented Goal Based Framework. In Proceedings of **IEEE PDGC-2010**, 28-30th October, 2010, JUIT, HP pp. 287-291, IEEE Catalogue number: CFP1034K-PRT; ISBN: 978-1-4244-7672-5(Print Version), IEEE Catalogue number: CFP1034K-CDR(CD-ROM Version)', Wagnaghat, India, ISBN: 978-1-4244-7672-2.
- XXV) Arup Sarkar, **Ujjal Marjit**, Utpal Biswas “Agent-Oriented Middleware Architecture for Secure Service Discovery Using Ontologies” In Proceedings of ITBI-2010, 12-14 November, 2010, pp.1-8 (87), IMT, Nagpur, India, ISBN Number 978-81-7446-900-7. (Paper Presented)
- XXVI) **Ujjal Marjit**, Subhrgasu Santra, Utpal Biswas “An Efficient Approach for Dynamic selection of Web Service in Service Oriented Goal Based Framework” In Proceeding of IEEE ICCCT-2010, pp.821-825, Ramnathapuram, Tamilnadu, 07th -09th Oct 2010, **IEEE Xplore**: IEEE Catalog Number: CFP1044K-ART, ISBN: 978-1-4244-7770-8.
- XXVII) Arup Sarkar, **Ujjal Marjit**, Utpal Biswas ”A Mechanism for Publication and Discovery of Web Services using Directory Facilitator and Agent Technology” In Proceeding of ICSS-2010, pp. 232-236, November 19-20, 2010, Burdwan University, West Bengal, India, ISBN Number 93-80813-01-5.
- XXVIII) **Ujjal Marjit**, Ratan Roy, Subhrgasu Santra, Utpal Biswas “A Semantic Web Service based approach in E-Governance” In Proceeding of **IEEE ICADIWT-09**, pp 243-248 August 4-6, 2009, London Metropolitan University, London, U.K, **IEEE XPLORE**, ISBN-978-1-4244-4457-1/09.

XXIX) **Ujjal Marjit**, Goutam Biswas, Subhragu Santra, Utpal Biswas “A Semantic Web Service Based Middleware for E-Governance” In Proceeding of National Seminar of ICSSR, Guru Nanak Dev University, Amritsar, June 25-26, 2009, Vol-2, pp. 678-689, Shree Publishers, New-Delhi, ISBN-9788183293686.

XXX) Sibsankar Jana, Mrinal Kanti Mandal, **Ujjal Marjit** Digital Preservation with Special Reference to the Open archival Information System (OAIS) Reference Model: An Overview, In Proceeding of 7th International CALIBER-2009, Puducherry University, pp.20-27, India, ISBN-978-81-902079-8-0.

XXXI) **Ujjal Marjit**, Subhragu Santra, Utpal Biswas “Service-Oriented Portal Based Document Management System for E-Governance: A Semantic Web Service Based Approach” In Proceeding of TITBI, pp. 428-436, 2009, Excel Publishers, ISBN-93-80043-37-6.

PROJECT (COMPLETED)

Funding Agency: University Grants Commission, New Delhi, India.

Title: Establishing/ Upgradation of Computer Centres in Universities

Role: **Coordinator/Convener**

Summer School Project- LOD2 Project, AKSW, **University of Leipzig, Leipzig, Germany**

Title-VoID.OntoWiki-A VoID Extension for OntoWiki

Role- **Member, Jindřich Mynarz and Alvaro Sicilia**

Supervisors- Sebastian Tramp and Philipp Frischmuth, AKSW, **University of Leipzig, Leipzig, Germany**

AREAS OF RESEARCH INTERESTS

Big Data, Semantic Web, Linked Data, Linked Open Data, Data Provenance, CPS

RESEARCH EXPERIENCE

Successfully Guided: 35 PG Level, 10 UG Level

Supervising Research scholar for their Ph. D. programme under Department of Computer Science & Engineering, University of Kalyani, India

Guiding student in his M.Tech degree and MCA degrees.

PROFESSIONA ACTIVITIES

Member of ACM (Membership No-4947759)

Nodal Officer, NKN, NMEICT Project for University of Kalyani

Convenor, **CCTV Surveillance Committe**, University of Kalyani, 2013

Technical Committee Member, **DST PURSE** Committee, University of Kalyani

Technical Committee Member, **Microsoft** Campus Agreement

Convenor, Campus Networking and Website Management Committee, University of Kalyani since, 2006

Convenor, Software Purchase Committee for University **Management Information System**, University of Kalyani since 2007

Convenor, Purchase Committee for Computer Centre Upgradation

Technical Member, Nominated by **Executive Council**, University Purchase Committee

Coordinator, **All India Survey Higher Education (AISHE)** for 2012, 2013,2014

Convenor, EPABX/PSTN Committee, University of Kalyani since 2014

Convenor, Committe on "Upgrading the Skill of Non-teaching Staff", University of Kalyani,since 2014

Convenor, Networking Steering Committee, University of Kalyani 2013

Technical Co-ordinator, **UGC-Infonet E-journal Consortium, INFLIBNET**

Convenor, EPABX Committee, University of Kalyani since 2006

Technical Committee Member **Online Central Admission Committee (PG)**, University of Kalyani.

Technical Committee Member, Purchase Committee, University of Kalyani

Nodal officer, NIRF, MHRD India

Joint Convenor, Sports Committee, Souvenir

ORGANIZED WORKSHOPS/TRAINING PROGRAMME/CRASH COURSE/USER AWARENESS PROGRAMME AS COURSE COORDINATOR IN

DEC, New Delhi Sponsored Workshop on ICT for Staff Development held during, University of Kalyani

Short Term Training Programme on ICT for Staff Development, University of Kalyani-Numbers

INFLIBNET User Awareness Programme, University of Kalyani

Crash Course on Office Automation & Internet, Vidyasagar University

Capacity Building Programme for State Public Library Personnel

ICT for Staff Development

Crash Course on Python, Ruby on Rails, C++, Ubuntu Linux, PHP/MySQL, Big Data

DELIVERED INVITED LECTURES AS RESOURCE PERSON

Fourth Workshop on Open Source Based Library Automation under NMEICT Project, MHRD Govt. of India, Kalyani, India, September 2012 on “Networking Basics”, Organized by Department of Library and Information Science, University of Kalyani, Kalyani, Nadia, West Bengal.

AWARD AND HONOURS

Visiting Researcher, Department of Computer Science, **NTNU**, Norway, 2017

Grant from LOD2 Project, **University of Leipzig, Leipzig, Germany** for attending ISSOLD-2011 held during 11-17th Sept,2011.

Grant from **Technical University, Dresden, Germany** for attending ICCL2013 summer school held during

Received Unassignment Grant, UGC for paper presentation in ICAWIDT-2009, **London Metropolitan University , London, UK.**

Grant from **INSA-CICS , Chennai** for attending ISSOLD-2011 summer school held during 11-17th September, 2011

Received (10 times) Unassignment Grant, UGC for paper presentation in Various Conferences/Workshop/Symposia etc.

PAPERS PRESENTED IN CONFERENCES/SEMINARS/SYMPOSIA

2nd **Springer** International Conference on Emerging Trends and Advances in Electrical Engineering and Renewable Energy (ETAERE-2016) Organized by SMIT,Sikkim 2016, India

14th **IEEE** International conference on International Conference on (ICIT-2015) Organized by XIMB,Odisha 2015, India

International Conference on Advance Computing and Communication (ICACC-2013) Organized by ACCE, Jharkhand, 2013, India

IEEE Second International Conference on Parallel, Distributed and Grid Computing (PDGC-2012), December,2012 Organized by Jaypee University of Technology, Solan , HP, India

DRDO Sponsored National Conference on Innovations in Information Technology(NCIT-12),24-25th February,2012 Organized by Bannari Amman Institute of Technology ,Sathyamangalam, Tamilnadu, India

International Conference on Collection Development in the Digital environment (ICCDDE-12), 2012 organized by University of Madras, Chennai, India

International Conference on Computing, Communication & Information Technology (ICCCIT-12), 27-29th June,2012 organized by Jaya Engineering College, Chennai, Tamilnadu, India

IEEE International Conference on Computing, Communication and Applications (ICCCA-12), 22-24th February,2012 Organized by PSNA College of Engineering and Technology, Dindigul, Tamilnadu, India

International *CALIBER*- 2011, March 2-4. 2011 Organized by Goa University, Goa, India

International ISSOLD-11, 2011 Organized by AKSW, **University of Leipzig, Leipzig, Germany**

IEEE International Conference ICETES-2010, 25-26th, March 2010 Organized by NI University, Thuckalay, Tamilnadu, India

International Conference on IT and Business Intelligence (ITBI-10), November 12-14,2010 Organized by **IEEE** Computational Intelligence Society & Institute of Management Technology, Nagpur, India

International Symposium on Computer Engineering and Technology (ISCET-2010) 19-20th March 2010 Organized by RIMT- Institute of Engineering and Technology , Mandi, Gobindgarh, Punjab, India

International *CALIBER*- 2009, February 25-27. 2009 Organized by Pondichery University, Pondichery & UGC Infflibnet, Gujrat, India

International Second **IEEE** ICAWIDT-09, 2009, Organized by **London Metropolitan University, London, UK**

National Conference on "Broadband Integrated Digital Systems and Networks". NCBIDSN–2005,18-19th March, 2005 Organized by Northern India Engineering College, New Delhi, India

ATTENDED CONFERENCE/WORKSHOP/SEMINAR/TRAINING

Second International *CALIBER* 2004 Organised by Jamia Milia Islamia, New Delhi, India

Workshop on e-Sureaksha: A Practical Approach in Network Security, Organized by CDAC, Hyderabad, Andhra Pradesh, India

IEEE Workshop on SJCP-2003 Organized by IEEE Section Kolkata, West Bengal, India

International Conference on ACCTA-2010 Organized by CV Raman College of Engineering, Bhubaneswar, Odisha, India

A Two-Days Workshop on Academic Administration/Administration Practices under TEQIP, Organized by Jadavpur University, West Bengal, India

National Workshop on HEG-2007 Organized by University of Calcutta, West Bengal, India

National Seminar on University Governance in 21st Century: Challenges Ahead Organized by West Bengal University of Technology, Kolkata, India

First NKN Workshop Organized by ISI,Kolkata,West Bengal, India

Workshop on IPV6, Organized by VECC, Kolkata,West Bengal, India

Training in HP Blade System Administration, Organized by HP Education India, HP Education Centre Kolkata, India

National Seminar on Emerging Challenges of Dual Mode Universities: NCHER Bill,2010 Organized by University of Kalyani, West Bengal, India

One-day Seminar on SOMHES-2005 Organized by West Bengal University of Technology, Kolkata, India

Short Term Training Programme on Knowledge Discovery in Data Bases: Data, Information and Knowledge (DInK'10) Organized by Centre for Soft Computing Research, ISI, Kolkata, West Bengal, India

Seminar on UGC-University Interface: Issues of Development, Organized by Vidyasagar University, West Bengal, India

International Conference on FICTA-2012 Organized by Bhubaneswar Engineering College , Bhubaneswar, Odisha, India

EDITORIAL WORK

Programme Committee/ Organizing Committee Member for :

Programme Committee Member, International ISAAC-2015, IEEE

Website Committee Member, Second International Conference INDIA-2015, Springer

Technical Committee Member, International Conference CIMTA-13 by Elsevier

Technical Committee Member, International Conference INDIA-11 by Springer