Conferences:

- S. Jain and M. Ingle, "Generalized Software Security Framework, International Conference on Advanced Sciences, Engineering and Information Technology (ICASEIT)", Kuala Lumpur, Malaysia, 14-15 January, 2011, pp 413-417.
- K. Paithankar and M. Ingle, "Influence of Project Parameters on Usability Attributes in Software Projects", *International Conference on Advanced Sciences, Engineering and Information Technology (ICASEIT)*, Kuala Lumpur, Malaysia, 14-15 January, 2011, pp 268-272.
- 3. S. Bhalerao, M. Ingle "Generalized Agile Estimation Method", *International Conference on Advanced Sciences, Engineering and Information Technology (ICASEIT)*, Kuala Lumpur, Malaysia, 14-15 January, 2011, pp 262-267.
- K. Muley, U. Suman and M. Ingle, "Representing Joinpoints using Pointcuts", *Proceedings International Conference on Computer and Communication Technology*, Allahabad, 17-19 September 2010.
- 'System Architecture and Effect of Depth of Query on XML Document Filtering using PFilter", Preeti Saxena and Raj Kamal, "Accepted, Sixth International Conference on

Contemporary Computing, Aug. 2013, (To be published in IEEE Explore).

- An efficient Information Filtering Middleware for Location Based Services, Preeti Saxena and Raj Kamal, Accepted, 6th International Conference on Emerging Trends in Engineering & Technology (ICETET-13, Nagpur, December 16-18, 2013) (To be published in IEEE Explore).
- 7. Aradhana Gautam, M. Ingle, "System Security from Autorun Warm and Viruses Case study", *Proceedings of National Conference on Emerging Technology in Electronics, Mechanical and Computer Engineering*, Indore, April 2010, IIST.
- 8. S. Sharma, M. Ingle, "Study of Object Oriented Software Engineering versus Ontology Engineering", *Proceedings of National Conference on Emerging Technology in Electronics, Mechanical and Computer Engineering*, Indore April 2010, IIST.
- S. Sharma, M. Ingle, "Developing Ontology for Information Systems using Object Oriented Engineering Concepts", Proceedings of National Conference on ICT – Theory Application and Practices, S. P. Singhania University, Udaipur, March 2010.
- 10. S. Bhalerao, M. Ingle "Analyzing preferred Communication Modes in Agile Practices", Proceeding of 3rd *IEEE International Conference of Computer Science and Information Technology*, Chengudu, China, 9-11 July 2010.

- K. Muley, U. Suman and M. Ingle, "A Comparative Study of Software Development Paradigms with Aspect-Oriented Approach", in the proceeding of *National Conference of NCICIS- 09*, Bilaspur, 3-4 October 2009.
- K. Paithankar and M. Ingle, "Identification of Vital Factors by Analyzing Usability Requirements", Proceedings of Second International Conference on Advances in Computer Vision and Information Technology (ACVIT 2009), Babasaheb Ambedkar Marathwada University, Aurangabad, 16-19 December, 2009, pp 578-587.
- K. Paithankar, S. Bhalerao and M. Ingle, "Role of Usability in Extreme Programming Method", Proceedings of *National Conference on Emerging Trends in Computer Science & Information Technology (ETCSIT-09)*, Pooja Bhagavat Memorial Mahajana PG Centre, Mysore, 17-18 April, 2009, pp 135-137.
- S. Bhalerao and M. Ingle, "A Comparative Study of Agile Projects Estimation using CAEA", Proceedings of The 2009 International Conference on Computer Engineering and Applications" ICCEA2009, June 6-8, 2009, Manila, Philippines, pp. 78-84.
- 15. K. Paithankar and M. Ingle, "Collaborative Effect of Usability Heuristics and Characteristics", *Proceedings of 3 rd National Conference on Computing for Nation Development INDIAcom2009*, BVICAM, New Delhi, Feb. 26-27, 2009, pp 363-366 and 372.
- D. Abhyankar and M. Ingle, "Inheritance and Aggregation", Proceedings of 3 rd National Conference on Computing for Nation Development INDIAcom2009, BVICAM, New Delhi, Feb. 26-27, 2009, pp 735-736.
- K. Paithankar and M. Ingle, "Trends of Usability Principles in Usability– A Study", Proceedings of 6th National Conference on Information Technology and Management Practices: Past, Present and Future, BVUIMRDA, Sangli, Feb. 20-21, 2009, pp. 221-225
- K. Paithankar and M. Ingle, "Views of Usability Issues for Process and Product", Proceedings of *National Conference on Business Technologies, Truba College of Engineering and Technology*, Indore, Mar.13-14, 2009, pp 325-328.
- 19. Smriti Jain and M. Ingle, "Hierarchical Classification of Security in IT Environment", *Proceedings of 3 rd National Conference on Computing for Nation Development INDIAcom2009*, BVICAM, New Delhi, Feb. 26-27, 2009, pp 363-366.
- 20. "A Green Cloud Computing Architecture Supporting e-Governance," International Conference on Automation and Computing, University of Huddersfield, Huddersfield, United Kingdom, Sept. 2011.
- "EcoGrid: A Dynamically Configurable Simulation Environment for Economy-Based Grid Scheduling Algorithms," 3rd ACM Annual Conference Compute-2011, Bangalore, March 25-26, 2011(ISBN: 978-1-4503-0750-5).
- 22. "Decentralized Content Aware Load Balancing Algorithm for Distributed Computing Environments," ACM International Conference and Workshop on

Emerging Trends and Technology (ICWET 2011), Organized by Thakur College of Engineering and Technology, Mumbai, February 25-26, 2011.

- 23. "Distributed Database Caching for Web Applications and Web Services," ACM International Conference and Workshop on Emerging Trends and Technology (ICWET 2011), Organized by Thakur College of Engineering and Technology, Mumbai, February 25-26, 2011.
- 24. "On Trust Management and Reliability Issues in Distributed Scheduling Algorithms," International Conference on Advance Computing and Utility and Cloud Computing (ICoAC), 14-16 December, Anna University, Chennai in Association with IEEE Chennai section 2010.(Paper available on in IEEE Xplore and received best paper award of the conference)
- 25. "Dynamic Load Balancing Algorithm for Scalable Heterogeneous Web Server Cluster with Content Awareness," 2nd International Conference on Trendz in Information Sciences & Computing, (TISC) 2010, Satyabhama University, Chennai, India, pp. 143-148 (Print ISBN: 978-1-4244-9007-3, Paper available on IEEE Xplore, Digital Object Identifier: 10.1109/TISC.2010.5714626, received best paper award of the session).
- 26. "Maximum Utility Meta-Scheduling Algorithm for Users of Economy Based Grid Scheduling Environment," *3rd International Conference on Contemporary Computing (IC3-2010), August 9-11, 2010, Jaypee Institute of Information* Technology, Noida and University of Florida, (Conference Springer in Communications in Computer and Information Science (CCIS) ISSN: 1865-0929).
- "Dependency Free Distributed Database Caching for Web Applications and Web Services," International Journal of Computer Applications, (IJCI) Proceedings on International Conference and Workshop on Emerging Trends in Technology (ICWET) No. 9 pp. 27-32, 2011. Published by Foundation of Computer Science, Newyork, USA, ISBN: 978-93-80747-72-8.
- 28. "Towards Development of a Distributed e-Learning EcoSystem," 2nd International Conference on Technology for Education (TforE-2010), IIT Mumbai, July 1-3, 2010.
- "A Modified Delay Strategy for Dynamic Load Balancing in Cluster and Grid Environment," *International Conference on Information Science and Applications* (ICISA 2010 (IEEE)), April 21-23, 2010, Seoul, South Korea, Technically sponsored by IEEE, (Paper Available on IEEE Xplore). Digital Object Identifier: 10.1109/ICISA.2010.5480583.
- "Performance Evaluation of Grid Simulation using Profilers," 2nd International Conference on Computer and Automation Engineering (ICCAE 2010 (IEEE)), Singapore (Co-sponsored by IEEE), 26-28 February, 2010, Vol. 2, pp. 74-77, ISBN: 978-1-4244-5585-0 (Paper Available on IEEE Xplore). Digital Object Identifier: 10.1109/ICCAE.2010.5451385

- "Performance Enhancement of Scheduling Algorithms in Clusters and Grids using Improved Dynamic Load Balancing Techniques," 20th International World Wide Web Conference 2011 (PhD Symposium), Hosted by IIIT, Banglore at Hyderabad, 28 March-01 April 2011, pp. 385-389, Awarded NIXI (National Internet Exchange of India) Fellowship.
- "Small and Medium Enterprises in Madhya Pradesh: Issues and Challenges," 3rd National Conference on Contemporary Management Research, NACCMAR-2010, Apeejay School of Management, New Delhi, India, 14 May 2010, ISBN 978-81-906991-0-5 (Paper Presented).
- "A Comparison of Computation Intensive and Data Intensive in Heterogeneous Nodes in Network of Workstations," 3rd CSI National Conference on Education & Research (ConfER2010), 6-8 February, 2010.
- "Information Overload", 4th National Conference on Computing for National Development, (INDIACOM-2010") 25-26 Feb., 2010, Bharti Vidyapeeth, New Delhi, ISSN 0973 - 5658.
- 35. Sarika Jain, Sunny Bagga, Ramchand Hablani, Narendra Chaudhari, Sanjay Tanwani, Facial Expression Recognition using Local Binary Patterns with Different Distance Measures, sent for International Conference on Advanced Computing, Networking, and Informatics (ICACNI-2013), will be published in International Journal of Advances in intelligence and soft computing, Springer, 2013.
- 36. Sarika Jain, Sunny Bagga, Ramchand Hablani, Narendra Chaudhari, Sanjay Tanwani, Automatic Facial Expression Recognition Using LBP of Essential Facial Parts and Feed Forward Neural Network, communicated for International Conference on Emerging Trends and Applications in Computer Science – 2013, Shilong, India.
- 37. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Assurance for Academic Institutions Using Role Based Security Metric: an Incremental Approach", ACM International conference on advances in computing, communication and control 2009, ICA3 2009, 23-24 January 2009, Mumbai.
- D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Risk Assessment & Pointed Reporting: Scalable Approach", IEEE International conference on computer engineering and technology, ICCET 2009, 22 January 2009, Singapore. Page(s): 365-370. Digital Object Identifier 10.1109/ICCET.2009.218
- Shakeel Ahmed, A. K. Ramani and N. A. Zafar, "Formal Analysis of Mobility Management for Ad Hoc Networks", Proceedings of the International Conference on Wireless Networks (ICWN'11), Las Vegas, USA, 18-21 July 2011, pp 173-179.
- 40. Shakeel Ahmed, A. K. Ramani, Khalid Buraga, "Security issues concern for E-Learning by Saudi universities", IEEE, 13th International Conference- Advanced Communication Technology (ICACT), Korea, 13-16 Feb 2011, pp 1579-1582.

- 41. Shakeel Ahmed, A. K. Ramani, "Performance Analysis of DSR and AODV Routing Protocols", conference in IEEE, International Conference on Intelligent Network and Computing ICINC 2010, Malaysia, Vol 1, No 1, pp 184-186.
- Sanjeev Kumar Sharma, U. Suman, "Comparative Study and Analysis of Web Personalization Frameworks of Hybrid Recommender Systems for e-Commerce," Proc. of CUBE 2012- International IT Conference & Exhibition Pune, India, ACM Digital Library, pp.629-634, 3-5 September 2012.
- 43. Nitin Uikey, U. Suman, "An Empirical Study to Design an Effective Agile Project Management Framework," Proc. of CUBE 2012- International IT Conference & Exhibition, Pune, India, *ACM Digital Library*, pp.385-390, 3-5 September 2012.
- Jitender Choudhari, U. Suman, "Phase wise Effort Estimation for Software Maintenance: An Extended SMEEM Model," Proc. of CUBE 2012- International IT Conference & Exhibition, Pune, India, ACM Digital Library, pp.397-402, 3-5 September 2012.
- Rajat Bhandari, U. Suman, "Broker Based Secure Web Service Composition Using Star Topology," Proc. of 6th CSI International Conference on Software Engineering, CONSEG-2012, Indore, *IEEE Explore*, ISBN: 978-1-4673-2173-2175-4, pp.181-187, September 5-7, 2012.
- Nitin Nagar, U. Suman, "Architectural Comparison and Implementation of Cloud Tools and Technologies," Proc. of 4th IEEE International Conference on Electronics Computer Technology (ICECT'12), Kanyakumary, India, *IEEE Explore*, ISBN: 978-1-4673-1850-1, pp. 581-586, April 6-8, 2012.
- Deepali Tripathi, U. Suman, "Towards Introducing and Implementation of SOA Design Antipatterns," Proc. of 4th IEEE International Conference on Electronics Computer Technology (ICECT'12), Kanyakumary, India, *IEEE Explore*, ISBN: 978-1-4673-1850-1, pp.363-368, April 6-8, 2012.
- 48. Sanjeev Kumar Sharma, U. Suman, "A New Cluster Based Collaborative Filtering Recommendation Algorithm for e-Commerce," Proc. of 4th IEEE International Conference on Electronics Computer Technology (ICECT'12), *IEEE Explore*, Kanyakumary, India, ISBN: 978-1-4673-1850-1, pp. 328-332, April 6-8, 2012.
- Jitender Choudhari, U. Suman, "Story Points Based Effort Estimation Model for Software Maintenance," Proc. of 2nd International Conference on Computer, Communication, Control and Information Technology (C³IT), Procedia Technology 4, ScienceDirect by ELSEVIER, West Bengal, India, pp.761-765, Feb.25-26, 2012.
- Nitin Uikey, U. Suman, "Towards Agile Project Management," Proc. of 2nd International Conference on Computer Applications (ICCA), Pondicherry, Vol.5, ISBN: 978-81-920575-8-3, pp.181-189, Jan 27-31, 2012.
- 51. Rajat Bhandari, U. Suman, A. K. Ramani, "Web Service Composition through BPEL using Intalio," Proc. of First International Conference on Computational

Intelligence and Information Technology (CIIT'11), Pune, India, *LNCS-CCIS Springer Digital Library*, ISBN 978-3-642-25733-9, pp.873-876, Nov 07-08, 2011.

- 52. Sanjeev Sharma, U. Suman, "Analysis of Frequent URLs for Web-Page Prediction using Performance Based Transposition Algorithm," *Proc. of 2nd International Conference on Intelligent Information Systems and Management (IISM'11)*, Coimbatore, India, July 14-16, 2011.
- 53. Dhirendra Pandey, U. Suman, A. K. Ramani, "An Approach to Information Requirement Engineering", Proc. of IEEE International Conference on Information Science and Applications (ICISA 2011), Jeju Island, Korea, *IEEE Xplore*, Track 7, pp.1-4, ISBN: 978-1-4244-9222-0, April 26-29, 2011.
- Rajat Bhandari, U. Suman, A. K. Ramani, "Generalized Framework for Secure Web Service Composition," Proc. of IEEE International Conference on Network Communication and Computer (ICNCC 2011), New Delhi, India, *IEEE Xplore*, ISBN: 978-1-4244-9550-4, pp.537-540, March 19-20, 2011.
- 55. Antriksha Somani, U. Suman, "Counter Measures against Evolving Search Engine Spamming Techniques", Proc. of 3rd IEEE International Conference on Electronics Computer Technology (ICECT 2011), Kanyakumari, India, *IEEE Xplore*, ISBN: 978-1-4244-8679-3, Vol.6, pp.214-217, April 8-10, 2011.
- Deepali Tripathi, U. Suman, M. Ingle, "A Systematic Review of Antipatterns in SOA", Proc. of 1st International Conference on Computing, Business Applications & Legal Issues (ICCBALI'11), Ghaziabad (UP), India, pp. 3-10, March 3-4, 2011.
- 57. Sanjeev Sharma, U. Suman, "A Semantic Enhanced Data Mining Framework for Web Personalization", Proc. of Annual International Conference on Data Analysis, Data Quality & Metadata Management (DAMD'10), Singapore, *GSTF Journal of Computing*, ISBN:978-981-08-6308-1, pp.49-57, July 12-13, 2010.
- Jitendra Chaudhary, U. Suman, "Iterative Maintenance Life Cycle using Extreme Programming", Proc. of ACEEE International Conference on Advances in Recent Technologies in Communication & Computing, ARTCom 2010, Kerla, *IEEE Computer Society, ACM Digital Library,* ISBN 978-0-7695-4201-0, pp.401-403, 16-17 Oct. 2010.
- Dhirendra Pandey, U. Suman, A. K. Ramani, "An Effective Requirement Engineering Process for Software Development", Proc. of ACEEE International Conference on Advances in Recent Technologies in Communication & Computing, ARTCom 2010, *IEEE Computer Society*, Kerla, ISBN 978-0-7695-4201-0, pp.287-291, 16-17 October 2010.
- Kirti Muley, U. Suman and M. Ingle, "Representing Join Point in UML Using Pointcuts", Proc. of International Conference on Computer and Communication Technology, ICCCT'10, *IEEE Xplore*, Allahabad, India, ISBN: 978-1-4244-9033-2, pp.557-561, 17-19 Sept. 2010.

- 61. Ritesh Jain, U. Suman, "A Process Model for Code Generation using Model Transformation", *Proc.* of *Fourth International Conference on Information Processing(ICIP'10)*, Bangalore, pp.248-255, 6-8 August 2010.
- 62. Kirti Muley, U. Suman and M. Ingle, "Perspectives on Advice: An Overview", *Proc. of National Conference on Emerging Electronics, Mechanical and Computer Engineering,* ETEMC-2010, IIST, Indore, 18 April 2010.
- 63. Kirti Muley, U. Suman and M. Ingle, "A Comparative Study of Software Development Paradigms with Aspect-Oriented Approach", *Proc. of National Conference on Intelligent Computing and Information System (NCICIS-2009)*, Bilaspur (CG), October 3-4, 2009.
- 64. Dhirendra Pandey, Suman U, Ramani, A. K., "Role of Interviews in Requirements Gathering", *Proc. of National Conference on Intelligent Computing and Information System (NCICIS-2009)*, Bilaspur (CG), pp.26-31, October 3-4, 2009.
- 65. Dhirendra Pandey, Suman U, Ramani A K, "Design and Development of Requirement Specification Document for Making Quality Software Products," *Proc.* of National Conference on Intelligent Computing and Information System (NCICIS-2009), Bilaspur (CG), India, pp.43-47, October 3-4, 2009.
- 66. Shraddha Masih, Dharmendra Pathak, Shruti Dubey and Neha Rahatekar "Data Mining of WHO Datawarehouse with PASW Modeler" ICECT, 2011 3rd International Conference and Eletronics Computer Tehnology.
- Shraddha Masih, Shweta Bhandari, Laxmi Rathore, "Data Mining for optimal maintenance of ATM machines" National Conference on Emerging Research Trends in Computer Science and engineering(NCERTCSE -11) November 18-19, 2011 Swami Vivekanand College of Engineering (SVCE) Indore.
- 68. Shraddha masih, Rohit Anchaliya, Anjana Yadav,"Criminal Identification and tracking using improved Eigenface Recognition System" Second International Conference in Medi-Caps group of institutes,2010.
- Pritika Bahad, Preeti Saxena, "Efficient Visualization of GML through SVG on Mobile devices for Location Based Services", National Conference on Emerging Research Trends in Computer Science and Engineering, Indore, 18-19 November, 2011.
- Preeti Saxena, Rajkamal, "XML based Data Model for Location Based Services", International Conference on Issues and Challenges in Networking, Intelligence and Computing Technologies (ICNICT' 2011), Ghaziabad, India, September 2-3, 2011.
- 71. Manoj Kumar Meena, Vijay K Chaudhari, Shweta Meena, Preeti Saxena, "Maximum Hiding Capacity using LSB Steganography and Its Evaluation Surrounding pixel", Paper ID 232 Conference on IT- Contemporary & Future Technologies for Social Change (NSC - 2011) at ITM - Universe Campus, Gwalior
- 72. Praveen Gupta, Preeti Saxena "Energy Consumption in Wireless Ad hoc Network", in 3rd International conference on Emerging trends and

Engineering technology (ICETET) 2010, in BITS Pilani, Goa Campus, page(s):831, ISSN:2157-0477.

- 73. S. Pandit, H. Acharya, A. Sanvedi, P. Nahar, S. K. Soni, Preeti Saxena, A. K. Ramani, "An Architecture Solution for E-Learning System ESSA", 2nd International Conference on Technology for Education 2010, IIT Bombay, Mumbai.
- Preeti Saxena, Amrita Trivedi, Nikita Shukla, "Optimum XML parsing for mobile based location search engine" Proceedings National Conference on Business Technologies, Truba College of Engineering & Technology, Indore, Mar. 13-14, 2009., pp. 168 – 171.
- Preeti Saxena, Aradhana Pandey, Pallavi Yarde, "Image compression for mobile based location services" Proceedings National Conference on Business Technologies, Truba College of Engineering & Technology, Indore, Mar. 13-14, 2009., pp. 163 – 167.
- Preeti Saxena, Aradhana Pandey, "Image compression for mobile based location search engine" 1st National Conference, Geomatrix'09 (National Conference on Geo-informatics), CSRE, IIT Bombay, Mumbai, Feb. 28 – Mar. 1, 2009
- 77. H. Mehta, P. Kanungo, M. Chandwani "Performance Enhancement of Scheduling Algorithms in Clusters and Grids using Improved Dynamic Load Balancing Techniques," 20th international conference companion on World wide web 2011, March-April 2011, pp. 385-389. Digital Object Identifier 10.1145/1963192.1963348. **Awarded Nixi Fellowship**
- 78. H. Mehta, P. Kanungo, M. Chandwani "EcoGrid: A Dynamically Configurable Simulation Environment for Economy-Based Grid Scheduling Algorithms," 4th ACM Annual Conference Compute-2011, Bangalore, March 2011. Digital Object Identifier: 10.1145/1980422.1980425.
- 79. H. Mehta, P. Kanungo, M. Chandwani "Dependency Free Distributed Database Caching for Web Applications and Web Services," International Journal of Computer Applications Proceedings on International Conference and workshop on Emerging Trends in Technology (ICWET) Number 9 Published by Foundation of Computer Science, 2011, pp. 27-32.
- H. Mehta, P. Kanungo, M. Chandwani "Decentralized Content Aware Load Balancing Algorithm for Distributed Computing Environments," ACM International Conference and Workshop on Emerging Trends and Technology (ICWET 2011), Mumbai, February 2011, pp. 510-515. Digital Object Identifier: 10.1145/1980022.1980102
- H. Mehta, P. Kanungo, M. Chandwani "Distributed Database Caching for Web Applications and Web Services," ACM International Conference and Workshop on Emerging Trends and Technology (ICWET 2011), Mumbai, February 2011, pp. 370-375. Digital Object Identifier: 10.1145/1980022.1980132

- 82. H. Mehta, P. Kanungo, M. Chandwani "A Content Aware Load Balancing Algorithm for Grid Computing Environment," 3rd CSI National Conference on Education & Research (ConfER2010), March 2010.
- H. Mehta, P. Kanungo, M. Chandwani "Performance Evaluation of Grid Simulators Using Profilers," 2nd International Conference on Computer and Automation Engineering, Singapore, Vol. 2, February 2010, pp. 74-77. Digital Object Identifier:10.1109/ICCAE.2010.5451385
- Nitin Uikey, U. Suman, "Towards Agile Project Management" Proceedings of the International Conference on Computer Applications 2012 (ICCA 2012), Pondicherry, ISBN: 978-81-920575-8-3, doi: 10.72906/ISBN_0768, ACM #: dber.imera.10.72906, Volume 5, pp. 181-189, Jan 27-31, 2012.
- 85. Kawadia Ganesh (2012) "Financing Higher Education in India" Knowledge Globalization Conference, Boston, ISBN: 978-0-979-7593-3-8, Vol.7(1)
- Kawadia Ganesh, Philips Sheena Sara(2011) "Impact of Self Help Groups on Financial Inclusion and Deepening in India", Knowledge Globalization Conference, Boston, ISBN: 978-0-979-7593-3-8, Vol.5(1)
- Singhi Akanksha (2012) "Retailing: Consumer Purchase Decision" Conference proceedings on Emerging Challenges for Sustainable Development, IIT Roorkie; ISBN No-978-93-81583-46-3.
- Singhi Akanksha (2010), "Regional Trade Agreements and WTO: Advantages and Challenges", IIFTR edited journal of International Conference held on Feb 13-14 2010. ISBN No. 978-81-7446-960-1.
- A.Kulkarni and A.Kumar, "Adaptive Backstepping control for uncertain underactuated systems with input constraints", Proceedings of Science Direct International Conference on Modeling Optimization and Computing, pp. 1001-1010, 2012.
- Suvarna Joshi and Abhay Kumar, Correlation filter based Fingerprint Verification System, International conference on VLSI, communication and instrumentation, 19– 22, Kottayam, Kerala, India, April 2011.
- 91. Suvarna Joshi and Abhay Kumar, Bimodal Biometrics Authentication system using iris and offline signature, International Conference on Human Computer Interaction, accepted.
 - 92. Examining Convergence of Food Consumption in Asian Countries: An Application of Sale-i-Martin Measures, 2009, Sharma R.C. and Shubhangi Jore, 91st Conference Volume of the Indian Economic Association, the Indian Economic Journal, 1101-08. ISSN: 0019-4662.
 - 93. Carbon Sequestration Assessment and Sustainable Policy for Madhya Pradesh, 2010, A.K.Singh, V.B.Gupta, and R.K.Jha, International Conference on Climate

Change and Developing Countries, Organized by CEET and M.G.University, Kottyam, Kerala, Feb. 19-22, 2010. International Conference

- 94. Examining Convergence of Food Consumption in Asian Countries: A Naïve Residual Analysis, 2011, Sharma, R.C. and Shubangi Jore, 47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of Future Studies and Planning), 6-8 Jan. 2011. National Conference
- 95. Factors Affecting Consumer Involvement in Purchase of Garments: A Quantitative Analysis for Marketing Strategies, 2011, Sapna Solanki & R. C. Sharma, 47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of Future Studies and Planning), 6-8 Jan. 2011. National Conference
- 96. Food Consumption Pattern in West and East Asian Countries: A Comparative Analysis using Barro and Sala-I-Martin Measures, 2011, Shubhangi Jore and R. C. Sharma, 47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of Future Studies and Planning), 6-8 Jan. 2011. National Conference
- 97. Forecasting Exchange Rate for Euro, GBP and USD with respect to INR using Dynamic Adaptive Neuron – Fuzzy Logic System, 2011, Abhinav K. Shrivastava, Usha Shrivastava & R. C. Sharma, 47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of Future Studies and Planning), 6-8 Jan. 2011. National Conference
- 98. Asymptotic Limit of Consumption and Threshold Level of Income: A Macroeconometric Analysis of Asian Countries, Global conference on Economics Finance and Management, 2011, Sharma R C and Shubhangi Jore, International Conference organized by World Academy of Social Science-Australia, at Toronto; Canada, 9-10 June 2011. International Conference
- 99. Bunglowala A, Singhi B M, Verma A "Enhanced Local Search Techniques for standard cell placement in VLSI Design", International Joint Journal Conferences in Engineering [Virtual Conference and International Journal], Organized by Association of Computer, lectronics, Electrical Engineers [ACEEE],2009.
- 100. Panchariya PC, Palit AK, Popovic D & Sharma AL, "Simple fuzzy rule generation for fuzzy modelling and identification", *1st Indian International Conference on Artificial Intelligent*, Hydrabad, India, Dec. 18-20, 2003.
- 101. Panchariya PC, Palit AK, Popovic D & Sharma AL, "A Simple and Fast Complete Fuzzy Modelling Scheme for Takagi-Sugeno fuzzy Models using Genetic Algorithms" 1st Indian International Conference on Artificial Intelligent, Hydrabad, India, Dec. 18-20, 2003.
- 102. Panchariya PC, Palit AK, Popovic D & Sharma AL, "Structure Identification for Neuro-fuzzy Models" *IEEE international conference on Intelligent Systems*, Verna, Bulgaria, June 22-23, 2004.

- 103. Panchariya PC, Sharma R., Sharma AL & Popovic D. "Clustering approaches for Fuzzy modelling" *International Conference on Instrumentation*, 17-19th Dec., Pune, India, 2004
- 104. Shobhit Singh Chauhan, R V Jasra, A L Sharma, Mesoporous Silica Thin Films A Reliable Sensor for Measuring pH of Water, International Conference on Recent Trends in Materials Science and Technology, (ICMST-2010), October, 29-31, 2010, Trivandrum, Kerala.
- 105. Shobhit Singh Chauhan, R V Jasra, A L Sharma, Dye immobilized mesoporous silica thin film as optical pH sensor, International Conference on Nanoscience, Nanotechnology and Advanced Materials (NANOS-2010), December, 17-19, 2010, Visakhapatnam, Andhra Pradesh.
- 106. Shobhit Singh Chauhan, R V Jasra, A L Sharma, Optical functions of nanostructured silica films for pH sensing Third International Conference on Frontiers in Nanoscience and Technology, (COCHIN NANO2011), August 14-17, 2011, Kochi, Kerala.
- 107. Manivannan, E., Chaturvedi, S. C. (2010) Design and Synthesis of 2, 3-Diaryl Quinazolinones as Gastric Safe Anti-Inflammatory Compounds. Med Chem Res 19, S84-S84 (Conference Proceeding, (ISSN No. 1054-2523, Impact Factor: 1.612).

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- 108. International Conference on Global Worming: Agriculture, Sustainable Development and Public Leadership Gujrat Vidhyapith, Ahmedabad 11-13 March 2010 Global warming: Need of Community Education for Public Policy
- 109. International Conference on Facets of Business Excellence Institute of Management Technology, Ghaziabad 4-7 November201 A study of Emotional Intelligence as Determinant of Women Empowerment in Indore City
- 110. Psychological analysis of happiness Conference of the Indian Association of Clinical Psychologists Deptt. Of Psychiatry, AIIMS, New Delhi 18-20th February 2013 Positive Mental Health of Women.
- 111. Naidu, GHS, Ratha, Bhupendra and Goyal, Mahesh Kumar. "Library professionals and MS-Office literacy". Published in Conference Proceedings of CDLMCAO 2013 in Chhindwara (M.P.), pp. 06-10. (ISBN 978-93-82351-15-3)
- 112. Joshi, Arti, Naidu, GHS and Kanungo, Vinita. "User satisfaction in medical college libraries of indore city". Published in Conference Proceedings of ETTLIS 2012 in Guna (M.P.) (ISBN 81-907999-2-4).
- Ratha, Bhupendra, Naidu, GHS and Muwel, Kamal Singh. "*E-Learning among the LIS Students*". Published in Conference Proceedings of ETTLIS 2012 in Guna (M.P.), pp. 85-93. (ISBN 81-907999-2-4).

- 114. Patel, Preeti, and Naidu, GHS. "*Challenge for IPR in Electronic Publishing Age: A Study of National and International Perspectives*". Published in conference proceedings of ICEP 2012, in Pondicherry.
 - 115. Determination of bond lengths from EXAFS using different methods Ashutosh Mishra, Samrath Ninama Journal of Physics: Conference Series. 2012, IOP Publishing,
 - 116. EXAFS and XRD studies of copper and cobalt complexes of aminoacid.A Mishra, A Yadav, S Ninama and A. Trivedi Journal of Physics: Conference Series, 365, 2012
 - 117. Temperaturedependenceoftheelastic constant of Borassus Flabellifier 'BF' material by acoustic response.S.Phadke, B D Shrivastava, N. Dagaonkar and Ashutosh Mishra IOP Publishing, Journal of Physics: Conference Series, 365, 2012
 - 118. X-rayabsorptionnearedgestructure (XANES) study of some hydroxamic mixed ligand copper complexes. A Mishra, N Parsai, N.Soni and B D. Shrivastava, IOP Publishing, Journal of Physics: Conference Series, 365 (2012).
 - Correlation of X-Ray Absorption Parameters with Schultz index. P. A. Kekre,
 S. Khatri, A. Mishra and K. P. Joshi JPCS, IOP Publishing, Journal of Physics: Conference Series, 365 (2012) 012011
 - 120. Spectroscopic Studies of Some Transition Metal Copper and Iron Complexes. A Mishra, R Sharma, B D Shrivastava and N Mishra JPCS, 365, 2012, IOP Publishing, Journal of Physics: Conference Series, 365 (2012)
 - 121. Influence of copper doping on physical properties of Barium Titanate A Mishra and Niyati Mishra.IOP Publishing, Journal of Physics: Conference Series 365(2012) 012009.
 - 122. Analysis of K-absorption spectra of some copper compounds using MathCAD. Mishra, N. Parsai and B. D. Shrivastava Emerging interfaces of Physics and Technology (EIPT) Proceedings of national conference Eds. 32, (2011).
 - 123. Synthesis and characterization of cobalt and copper doped BaTiO3 A.Mishra and Niyati Mishra Nishchal Yadav, Swati Dubey and Sanjay K.Ghosh Emerging interfaces of Physics and Technology (EIPT), Proceedings of national conference Eds., (2011), p. 65
 - 124. CrystalstructureofMnBiintermetalliccompound.A.Mishra and Harsha Patil, Nishchal Yadav, Swati Dubey and Sanjay K.Ghosh, Emerging interfaces of Physics andTechnology (EIPT) Proceedings of national conference Eds (2011), p. 75.
 - 125. Synthesis and spectroscopic studies of some copper macrocyclic complexes. Ashutosh Mishra and Garima Jain, Nishchal Yadav, Swati Dubey and Sanjay K.Ghosh,Emerging interfaces of Physics and Technology (EIPT) Proceedings of national conference Eds. (2011), p. 78.

- 126. Spectroscopic studies of cobalt (II) complexes Ashutosh M shra and Samarath Ninama, Nishchal Yadav, Swati Dubeand Sanjay K.Ghosh Emerging interfaces of Physics and Technology (EIPT), Proceedings of nationa conference Eds (2011), p. 82.
- 127. Laser-dressed spin polaron in CdTe Cd1 xMnxTe Quantum well. P. Nithiananthi, Dinesh Varshney, and K. Jayakuma 2010, Proceeding of the International Conference On Nanoscience Nanotechnology, SRM University
 Chennai, and Indira Gandhi Centre for Advanced Research Kalpakkam India, Pp. 291 ISBN: 978 81 8424 578 3
- 128. Proposed pulsed wire set up for undulator field characterization, Mona Gehlot, G. Mishra, S Chouksey, U. Kale, Vinit Kumar, P. Nerpagar, Proceedings of Indian Particle Accelerator Conference ,2009, Indore, India
- 129. Free electron laser gain with variably polarizing harmonic undulator, Mona Gehlot, G. Mishra, Proceedings of Indian Particle Accelerator conference, 2009, Indore, India
- 130. Measurement of wire sag and wave velocity in the pulsed wire set up, SumitTripathi,MonaGehlot,JeevakhanHussain,G.Mishra,S.Chouksey,U.Kale,Vinit Kumar,P.Nerpagar,.Proceedings of IndianParticle Accelerator conference, 2009,
- 131. Three frequency undulator radiation and free electron laser gain, Sumit Tripathi, G.Mishra, Vikesh Gupta Proceedings of 31st Free electron laser conference at Liverpool, UK, 2009
- 132. Analysis of two peak beam energy spread on harmonic undulator radiation and free electron laser gain, Jeeva Khan Hussain, Vikesh Gupta, G.Mishra Proceedings of 31st Free electron laser conference, Liverpool, UK, 2009
- 133. Undulator design and measurement studies for free electron laser G.Mishra, National conference on Recent Trends in Synthesis and applications of Advanced materials ,New Delhi,5-6,Dec,2011
- 134. An overview of the undulator field measurement studies at Insertion device lab,DAVV, Mona Gehlot, G.Mishra, Geetanjali Sharma, Jeeva khan Hussain, Journal of Phy.conference series,365012052,vol.365,2012
- 135. Cast iron (Ci) based soft magnetic BMG Ci_{88.3}Al₂Ga₁P_{4.35}B_{4.36} S. N. Kane, H. J. Lee, S. B. Kim, Y. H. Jeong, S. W. Hyun, C. S. Kim and L.K. Varga J. Physics: Conference series 144 (2009) 012040.
- 136. Study of structural and magnetic properties of Co-substituted(Fe_{100-x}Co_x)₇₈Si₉Nb₃B₉Cu₁ alloys S. N. Kane, S. S. Khinchi, F. Mazaleyrat, Z. Gercsi A. Gupta and L. K. VargaJ J. Physics: Conference series 144 (2009) 012078.
- 137. On the optimization of soft magnetic properties of high B_s Fe_{83.7}B_{14.8}Cu_{1.5} nanocrystalline alloy S. N. Kane, Kalpana Singh, Nandkishor Ghodke, L. K. Varga and A. Gupta Journal of Physics: Conference Series 365 (2012) 012015

- Growth and characterization of ferrite film prepared by pulsed laser deposition S.
 N. Kane, M. Satalkar, D. M. Phase, R. J. Chaudhary, A. Pasko, M. LoBue, and F. Mazaleyrat Journal of Physics: Conference Series 365 (2012) 012023
- 139. Structural relaxation induced changes in properties and crystallization behaviour of $Co_{80}Zr_{10}V_{10}$ alloys S. N. Kane, S. Panchal, E. Fleury Journal of Physics: Conference Series 365 (2012) 012035
- 140. Growth and characterization of ferrite film prepared by pulsed laser deposition S. N. Kane, M. Satalkar, D. M. Phase, R. J. Chaudhary, A. Pasko, M. LoBue, and F. Mazaleyrat Journal of Physics: Conference Series 365 (2012) 012023
- 141. Soft Magnetic properties of Mg_{0.7-x}Ni_{0.3}Zn_xFe₂O₄ ferrites synthesized by sol-gelauto-combustion technique without post-preparation thermal treatment A. Ghosh, M. Satalkar, S. Rathod. S. P. Nag, P. Vyas, S. N. Kane, N. Ghodke, R. Prasad, R. Dwivedi International Journal of Modern Physics: Conference Series (*Accepted for Publication*)
- 142. Influence of Mn Addition On Magnetic And Structural Properties of Barium Hexaferrite A. Ghosh, A. Pasko, S. N. Kane, M. Satalkar, R. Prasad, R. Diwedi,S. Ladole, A. S. Aswar, G. N. P. Oliveira, A. Apolinário, C. T. Sousa, J. P. Araujo and F. Mazaleyrat American Institute of Physics Conference Proceedings (Accepted for Publication)
- 143. Simulation study of resonant reflector for S- band BWO Y Choyal, Nidhi Parmar, Ajay Kumar Saini, SK Chhotray, KS Bhat, and Lalit Kumar. IOP Conference Series, vol 365 (2012) 012055, doi:10.1088/1742 6596/365/1/012055IOP Conference Series, UK0.0 ISSN: 1742-6588
- 144. High Power Microwave Pulse Compression Using a Helical Slow-Wave Structure VasudhaRajput, N.Parmar, K.S.Bhat, K.P.Maheswari, and Y.Choyal. IOP Conference Series, vol 365 (2012) 012056, doi:10.1088/1742-6596/365/1/012056IOP – Conference Series, UK0.0 ISSN: 1742-6588
- 145. 'System Architecture and Effect of Depth of Query on XML Document Filtering using PFilter''', Preeti Saxena and Raj Kamal, "Accepted, Sixth International Conference on

Contemporary Computing, Aug. 2013, (To be published in IEEE Explore).

- 146. An efficient Information Filtering Middleware for Location Based Services, Preeti Saxena and Raj Kamal, Accepted, 6th International Conference on Emerging Trends in Engineering & Technology (ICETET-13, Nagpur, December 16-18, 2013) (To be published in IEEE Explore).
- 147. Control area network based quotient remainder compression-algorithm for automotive applications, Supriya Kelkar and Raj Kamal, Proc. of IECON 2012, 38th Annual Conference of the IEEE Industrial Electronics Society, Montreal, Canada, and October, 2012

- 148. Comparison and Analysis of Quotient Remainder Compression Algorithms for Automotives, Supriya Kelkar and Raj Kamal, Proc. of International Conference on Advances in Electrical, Electronics, Communication and Information Technology ,INDICON 2012, IEEE International Conference, Kochi, India, December, 2012.
- 149. Machine learning techniques for Mobile Intelligent Systems: A study, Archana Chaudhary, Savita Kolhe and Raj Kamal, Ninth International Conference onWireless and Optical Communications Networks (WOCN), 20-22 Sept. 2012, published in IEEE Xplore, 2012 http://ieeexplore.ieee.org/xpl/articleDetails.jsp?tp=&arnumber=6335538
 &contentType=Conference+Publications&sortType%3Dasc_p_Sequence%26filter %3DAND%28p_IS_Number%3A6331881%29%26pageNumber%3D4 ISBN 978-1-4673-1988-1
- 150. Service Integration towards Security Orchestration, Aradhana Goutam, Raj Kamal, Maya Ingle, International Association of Computer Science and Information Technology Press (IACSIT Press), [International Conference on Information and Education Technology (ICIET'12, Mumbai, 20th Jan 2012] 2(2), pages 179-184, 2012 Impact 1.23 Impact 4.8030 on the scale of 10, ISSN: 2010-3689
- 151. Orchestrator Model for System Security Aradhana Goutam, Raj Kamal and Maya Ingle, Digital Library Advances in Computing, Communication and Control Communications in Computer and Information Science, 125, Part 1, 195-199, 2011, DOI: 10.1007/978-3-642-18440-6_24, Volume 125, Part 1, 195-199, DOI: 10.1007/978-3-642-18440-6_24, Springer, Germany, 2011 [International Conference on Computing, Communication and Control, (ICAC3'11, Mumbai, 28th and 29th Jan 2011]
- 152. Data Diversity of a distributed Honeynet based malware collection system, Saurabh Chamotra, Rakesh Kumar Sehgal, Dr. Raj Kamal ,J.S.Bhatia, International Conference on Emerging Trends in Networks and Computer Communications (ETNCC-2011),IEEE, ISBN: 978-1-4577-0239-6
- 153. Deployment of a Low Interaction Honeypot in an Organizational Private network, Saurabh Chamotra, J.S.Bhatia , Dr. Raj Kamal, Dr. A. K. Ramani International Conference on Emerging Trends in Networks and Computer Communications (ETNCC-2011) ISBN: 978-1-4577-0239-6
- 154. Honeysand: An Open Source Tools Based Sandbox Environment for Bot Analysis and Botnet tracking, Saurabh Chamotra, Dr. Raj Kamal, Mr Rakesh Kumar Sehgal, International Conference on Communication and Networks (Conference CoMNeT-2011)),Published in special issue with IJCA
- 155. A Design Framework of Orchestrator for Computing Systems, (with IEEE Explore, Proc. IEEE, NWeSP (6th International Conference on Next Generation Web Services Practices), Raj Kamal and Shweta Agrawal, 2010

- 156. Multi-output LFSR Kernel Architecture and low power design for the Link Encryption in Bluetooth and WiMax Protocols in Software Defined Radios, C N Khairnar, Sanjiv Tokekar and Raj Kamal, IEEE Explore, Proceedings of the International Conference on Advances in Recent Technologies in Communication and Computing, ARTCom 2010, 978-0-7695-4201-0/10, IEEE, DOI 10.1109/ARTCom.2010.81, pp 45-50, Oct 2010
- 157. XML based Data Model for Location Based Service, Preeti Saxena, Raj Kamal, International Conference on Issues and Challenges in Networking, Intelligence and Computing Technologies (ICNICT' 2011), Sept 2-3, and Ghaziabad, India".
- 158.R.K. Sehgal, D.S. Bhilare, Saurabh Chamotra, "An Integrated Framework for Malware Collection and Analysis for BOTNET Tracking", International Conference on Communication and Networks CoMNeT-2011.
- 159.D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Assurance for Academic Institutions Using Role Based Security Metric: an Incremental Approach", ACM International conference on advances in computing, communication and control 2009, ICA3 2009, 23-24 January 2009, p502-507, Mumbai.
- 160. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Risk Assessment & Pointed Reporting: Scalable Approach", IEEE International conference on computer engineering and technology, ICCET 2009, 22 January 2009, Singapore. Page(s): 365-370. Digital Object Identifier 10.1109/ICCET.2009.218
- 161. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Protecting Intellectual Property and Sensitive Information in Academic Campuses from Trusted Insiders: Leveraging Active Directory", ACM SIGUCCS International conference 2009 on communication and collaboration, St. Louis, USA 11-14 October, 2009, Pages 99-104, ISBN:978-1-60558-477-5, http://doi.acm.org/10.1145/1629501.1629520
- 162. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Assurance: Distributed Organization Structure" p379, IEEE International Conference on Emerging Trends in Computing, ICETiC 2009, 8-10 Jan 2009, p129-135, Kamraj College, Madurai.

"Keeping an Eye on Trusted Insiders: A Real-Time, Agent Less Architecture", National Conference on esearch Trends in Computer Applications (NCRTCA - 09) 5th and 6th March 2009, Loyola College Chennai.

- 163. K. Paithankar and M. Ingle, "Characterization of Software Projects by Restructuring Parameters for Usability Evaluation", *Proceedings of 2nd International Conference* on Computer and Electrical Engineering (ICCEE 2009), Dubai, UAE, 28-30 December, 2009, pp 438-443.
- 164. K. Paithankar and M. Ingle, "Comparative Study of Software Quality Attributes in Perspective of Usability with Generalized Classification", *National Conference on*

Software Engineering and Information Security (SEIS 09), Acropolis Institute of Technology and Research, Indore, 25-26 October, 2009

- 165. Praveen Gupta, Preeti Saxena, Dr. A.K. Ramani, Dr. Rajkamal, "Optimize Use of Battery Power in a Wireless Ad hoc Networks", 12th International Conference on Advanced Communication Technology(ICACT 2010), 7-10, Feb, 2010 in Phoenix Park Gangwon-Do, Republic of Korea.
- 166. H. Mehta, P. Kanungo, M. Chandwani "On Trust Management and Reliability of Distributed Scheduling Algorithms," 2nd International Conference on Advanced Computing, ICoAC 2010, Anna University, Chennai December 2010, pp. 46-50. Digital Object Identifier: 10.1109/ICOAC.2010.5725360. ** AWARDED AS BEST PAPER **
- 167. H. Mehta, P. Kanungo, M. Chandwani "Maximum Utility Meta-Scheduling Algorithm for Users of Economy Based Grid Scheduling Environment," 3rd International Conference on Contemporary Computing, August, 2010, pp. 23-33. Digital Object Identifier: 10.1007/978-3-642-14825-5_3
- H. Mehta, P. Kanungo, M. Chandwani "Towards Development of a Distributed e-Learning EcoSystem," 2nd International Conference on Technology for Education (TforE-2010),
- 169. H. Mehta, P. Kanungo, M. Chandwani "A Modified Delay Strategy for Dynamic Load Balancing in Cluster and Grid Environment," International Conference on Information Science and Applications, Seoul Korea, April 2010, pp. 1-8. Digital Object Identifier:10.1109/ICISA.2010.5480583
- 170. 'System Architecture and Effect of Depth of Query on XML Document Filtering using PFilter'", Preeti Saxena and Raj Kamal, "Accepted, Sixth International Conference on Contemporary Computing, Aug. 2013, (To be published in IEEE Explore).
- 171. An efficient Information Filtering Middleware for Location Based Services, Preeti Saxena and Raj Kamal, Accepted, 6th International Conference on Emerging Trends in Engineering & Technology (ICETET-13, Nagpur, December 16-18, 2013) (To be published in IEEE Explore).
- 172. Comparison and Analysis of Quotient Remainder Compression Algorithms for Automotives, Supriya Kelkar and Raj Kamal, Proc. of International Conference on Advances in Electrical, Electronics, Communication and Information Technology ,INDICON 2012, IEEE International Conference, Kochi, India, December, 2012.
- 173. Machine learning techniques for Mobile Intelligent Systems: A study, Archana Chaudhary, Savita Kolhe and Raj Kamal, Ninth International Conference onWireless and Optical Communications Networks (WOCN), 20-22 Sept. 2012, published in IEEE Xplore, 2012 http://ieeexplore.ieee.org/xpl/articleDetails.jsp?tp=&arnumber=6335538 &contentType=Conference+Publications&sortType%3Dasc p Sequence%26filter

%3DAND%28p_IS_Number%3A6331881%29%26pageNumber%3D4 ISBN 978-1-4673-1988-1

- 174. Control area network based quotient remainder compression-algorithm for automotive applications, Supriya Kelkar and Raj Kamal, Proc. of IECON 2012, 38th Annual Conference of the IEEE Industrial Electronics Society, Montreal, Canada, October, 2012
- 175. Orchestrator Model for System Security Aradhana Goutam, Raj Kamal and Maya Ingle, Digital Library Advances in Computing, Communication and Control Communications in Computer and Information Science, 125, Part 1, 195-199, 2011, DOI: 10.1007/978-3-642-18440-6_24, Volume 125, Part 1, 195-199, DOI: 10.1007/978-3-642-18440-6_24, Springer, Germany, 2011 [International Conference on Computing, Communication and Control, (ICAC3'11, Mumbai, 28th and 29th Jan 2011]
- 176. Data Diversity of a distributed Honeynet based malware collection system, Saurabh Chamotra, Rakesh Kumar Sehgal, Dr. Raj Kamal ,J.S.Bhatia, International Conference on Emerging Trends in Networks and Computer Communications (ETNCC-2011),IEEE, ISBN: 978-1-4577-0239-6
- 177. Deployment of a Low Interaction Honeypot in an Organizational Private network, Saurabh Chamotra, J.S.Bhatia , Dr. Raj Kamal, Dr. A. K. Ramani International Conference on Emerging Trends in Networks and Computer Communications (ETNCC-2011) ISBN: 978-1-4577-0239-6
- 178. XML based Data Model for Location Based Service, Preeti Saxena, Raj Kamal, International Conference on Issues and Challenges in Networking, Intelligence and Computing Technologies (ICNICT' 2011), Sept 2-3, Ghaziabad, India".
- 179. R.K. Sehgal, D.S. Bhilare, Saurabh Chamotra, "An Integrated Framework for Malware Collection and Analysis for BOTNET Tracking", International Conference on Communication and Networks CoMNeT-2011.
- 180. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Assurance for Academic Institutions Using Role Based Security Metric: an Incremental Approach", ACM International conference on advances in computing, communication and control 2009, ICA3 2009, 23-24 January 2009, p502-507, Mumbai.
- 181. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Risk Assessment & Pointed Reporting: Scalable Approach", IEEE International conference on computer engineering and technology, ICCET 2009, 22 January 2009, Singapore. Page(s): 365-370. Digital Object Identifier 10.1109/ICCET.2009.218
- 182. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Protecting Intellectual Property and Sensitive Information in Academic Campuses from Trusted Insiders: Leveraging Active Directory", ACM SIGUCCS International conference 2009 on

communication and collaboration, St. Louis, USA 11-14 October, 2009, Pages 99-104, ISBN:978-1-60558-477-5, http://doi.acm.org/10.1145/1629501.1629520

- 183. K. Paithankar and M. Ingle, "Influence of Project Parameters on Usability Attributes in Software Projects", *International Conference on Advanced Sciences, Engineering and Information Technology (ICASEIT)*, Kuala Lumpur, Malaysia, 14-15 January, 2011, pp 268-272.
- 184. S. Jain, M. Ingle, "Involving Security in Software Development Process A suggestive View", *Proceedings of National Conference on Emerging Technology in Electronics, Mechanical and Computer Engineering*, Indore, April 2010, IIST.
- 185. Aradhana Gautam, M. Ingle, "System Security from Autorun Warm and Viruses Case study", *Proceedings of National Conference on Emerging Technology in Electronics, Mechanical and Computer Engineering*, Indore, April 2010, IIST.
- 186. S. Sharma, M. Ingle, "Study of Object Oriented Software Engineering versus Ontology Engineering", Proceedings of National Conference on Emerging Technology in Electronics, Mechanical and Computer Engineering, Indore April 2010, IIST.
- 187. S. Bhalerao, M. Ingle "Generalized Agile Estimation Method", *International Conference on Advanced Sciences, Engineering and Information Technology (ICASEIT)*, Kuala Lumpur, Malaysia, 14-15 January, 2011, pp 262-267
- 188. K. Muley, U. Suman and M. Ingle, "Representing Joinpoints using Pointcuts", *Proceedings International Conference on Computer and Communication Technology*, Allahabad, 17-19 September 2010.
- 189. K. Muley, U. Suman and M. Ingle, "Representing Joinpoints using Pointcuts", *Proceedings International Conference on Computer and Communication Technology*, Allahabad, 17-19 September 2010.
- 190. K. Paithankar and M. Ingle, "Characterization of Software Projects by Restructuring Parameters for Usability Evaluation", *Proceedings of 2nd International Conference on Computer and Electrical Engineering (ICCEE 2009)*, Dubai, UAE, 28-30 December, 2009, pp 438-443.
- 191. K. Paithankar and M. Ingle, "Comparative Study of Software Quality Attributes in Perspective of Usability with Generalized Classification", *National Conference on Software Engineering and Information Security (SEIS 09), Acropolis Institute of Technology and Research*, Indore, 25-26 October, 2009.
- 192. K. Paithankar, S. Bhalerao and M. Ingle, "Role of Usability in Extreme Programming Method", Proceedings of National Conference on Emerging Trends in Computer Science & Information Technology (ETCSIT-09), Pooja Bhagavat Memorial Mahajana PG Centre, Mysore, 17-18 April, 2009, pp 135-137.
- 193. K. Muley, U. Suman and M. Ingle, "A Comparative Study of Software Development Paradigms with Aspect-Oriented Approach", in the proceeding of *National Conference of NCICIS- 09*, Bilaspur, 3-4 October 2009.

- 194. K. Paithankar and M. Ingle, "Identification of Vital Factors by Analyzing Usability Requirements", Proceedings of Second International Conference on Advances in Computer Vision and Information Technology (ACVIT 2009), Babasaheb Ambedkar Marathwada University, Aurangabad, 16-19 December, 2009, pp 578-587.
- 195. S. Bhalerao and M. Ingle, "A Comparative Study of Agile Projects Estimation using *CAEA*", *Proceedings of The 2009 International Conference on Computer Engineering and Applications" ICCEA2009*, June 6-8, 2009, Manila, Philippines, pp. 78-84.
- 196. K. Paithankar and M. Ingle, "Views of Usability Issues for Process and Product", Proceedings of *National Conference on Business Technologies, Truba College of Engineering and Technology*, Indore, Mar.13-14, 2009, pp 325-328.
- 197. Smriti Jain and M. Ingle, "Hierarchical Classification of Security in IT Environment", *Proceedings of 3 rd National Conference on Computing for Nation Development INDIAcom2009*, BVICAM, New Delhi, Feb. 26-27, 2009, pp 363-366.
- 198. K. Paithankar and M. Ingle, "Collaborative Effect of Usability Heuristics and Characteristics", *Proceedings of 3 rd National Conference on Computing for Nation Development INDIAcom2009*, BVICAM, New Delhi, Feb. 26-27, 2009, pp 363-366 and 372.
- 199. D. Abhyankar and M. Ingle, "Inheritance and Aggregation", Proceedings of 3 rd National Conference on Computing for Nation Development INDIAcom2009, BVICAM, New Delhi, Feb. 26-27, 2009, pp 735-736.
- 200. K. Paithankar and M. Ingle, "Trends of Usability Principles in Usability– A Study", Proceedings of 6th National Conference on Information Technology and Management Practices: Past, Present and Future, BVUIMRDA, Sangli, Feb. 20-21, 2009, pp. 221-225.
- 201. "EcoGrid: A Dynamically Configurable Simulation Environment for Economy-Based Grid Scheduling Algorithms," 3rd ACM Annual Conference Compute-2011, Bangalore, March 25-26, 2011(ISBN: 978-1-4503-0750-5).
- 202. "A Green Cloud Computing Architecture Supporting e-Governance," International Conference on Automation and Computing, University of Huddersfield, Huddersfield, United Kingdom, Sept. 2011.
- 203. "Dependency Free Distributed Database Caching for Web Applications and Web Services," International Journal of Computer Applications, (IJCI) Proceedings on International Conference and Workshop on Emerging Trends in Technology (ICWET) No. 9 pp. 27-32, 2011. Published by Foundation of Computer Science, Newyork, USA, ISBN: 978-93-80747-72-8.
- 204. "Distributed Database Caching for Web Applications and Web Services," ACM International Conference and Workshop on Emerging Trends and Technology (ICWET 2011), Organized by Thakur College of Engineering and Technology, Mumbai, February 25-26, 2011.

- 205. "Decentralized Content Aware Load Balancing Algorithm for Distributed Computing Environments," ACM International Conference and Workshop on Emerging Trends and Technology (ICWET 2011), Organized by Thakur College of Engineering and Technology, Mumbai, February 25-26, 2011.
- 206. "On Trust Management and Reliability Issues in Distributed Scheduling Algorithms," International Conference on Advance Computing and Utility and Cloud Computing (ICoAC), 14-16 December, Anna University, Chennai in Association with IEEE Chennai section 2010.(Paper available on in IEEE Xplore and received best paper award of the conference)
- 207. "Performance Enhancement of Scheduling Algorithms in Clusters and Grids using Improved Dynamic Load Balancing Techniques," 20th International World Wide Web Conference 2011 (PhD Symposium), Hosted by IIIT, Banglore at Hyderabad, 28 March-01 April 2011, pp. 385-389, Awarded NIXI (National Internet Exchange of India) Fellowship.
- 208. "Dynamic Load Balancing Algorithm for Scalable Heterogeneous Web Server Cluster with Content Awareness," 2nd International Conference on Trendz in Information Sciences & Computing, (TISC) 2010, Satyabhama University, Chennai, India, pp. 143-148 (Print ISBN: 978-1-4244-9007-3, Paper available on IEEE Xplore, Digital Object Identifier: 10.1109/TISC.2010.5714626, received best paper award of the session).
- 209. "Towards Development of a Distributed e-Learning EcoSystem," 2nd International Conference on Technology for Education (TforE-2010), IIT Mumbai, July 1-3, 2010.
- 210. "Maximum Utility Meta-Scheduling Algorithm for Users of Economy Based Grid Scheduling Environment," 3rd International Conference on Contemporary Computing (IC3-2010), August 9-11, 2010, Jaypee Institute of Information Technology, Noida and University of Florida, (Conference Springer in Communications in Computer and Information Science (CCIS) ISSN: 1865-0929).
- 211. "Performance Evaluation of Grid Simulation using Profilers," 2nd International Conference on Computer and Automation Engineering (ICCAE 2010 (IEEE)), Singapore (Co-sponsored by IEEE), 26-28 February, 2010, Vol. 2, pp. 74-77, ISBN: 978-1-4244-5585-0 (Paper Available on IEEE Xplore). Digital Object Identifier: 10.1109/ICCAE.2010.5451385
- 212. "Small and Medium Enterprises in Madhya Pradesh: Issues and Challenges," 3rd National Conference on Contemporary Management Research, NACCMAR-2010, Apeejay School of Management, New Delhi, India, 14 May 2010, ISBN 978-81-906991-0-5 (Paper Presented).
- 213. "A Modified Delay Strategy for Dynamic Load Balancing in Cluster and Grid Environment," *International Conference on Information Science and Applications* (ICISA 2010 (IEEE)), April 21-23, 2010, Seoul, South Korea, Technically

sponsored by IEEE, (Paper Available on IEEE Xplore). Digital Object Identifier: 10.1109/ICISA.2010.5480583

- 214. "A Comparison of Computation Intensive and Data Intensive in Heterogeneous Nodes in Network of Workstations," 3rd CSI National Conference on Education & Research (ConfER2010), 6-8 February, 2010.
- 215. "Information Overload", 4th National Conference on Computing for National Development, (INDIACOM-2010") 25-26 Feb., 2010, Bharti Vidyapeeth, New Delhi, ISSN 0973 - 5658.
- 216. Sarika Jain, Sunny Bagga, Ramchand Hablani, Narendra Chaudhari, Sanjay Tanwani, Facial Expression Recognition using Local Binary Patterns with Different Distance Measures, sent for International Conference on Advanced Computing, Networking, and Informatics (ICACNI-2013), will be published in International Journal of Advances in intelligence and soft computing, Springer, 2013
- 217. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Risk Assessment & Pointed Reporting: Scalable Approach", IEEE International conference on computer engineering and technology, ICCET 2009, 22 January 2009, Singapore. Page(s): 365-370. Digital Object Identifier 10.1109/ICCET.2009.218
- 218. Shakeel Ahmed, A. K. Ramani and N. A. Zafar, "Formal Analysis of Mobility Management for Ad Hoc Networks", Proceedings of the International Conference on Wireless Networks (ICWN'11), Las Vegas, USA, 18-21 July 2011, pp 173-179.
- 219. Shakeel Ahmed, A. K. Ramani, Khalid Buraga, "Security issues concern for E-Learning by Saudi universities", IEEE, 13th International Conference- Advanced Communication Technology (ICACT), Korea, 13-16 Feb 2011, pp 1579-1582.
- 220. Shakeel Ahmed, A. K .Ramani, "Performance Analysis of DSR and AODV Routing Protocols", conference in IEEE, International Conference on Intelligent Network and Computing ICINC 2010, Malaysia, Vol 1, No 1, pp 184-186.
- 221. Sanjeev Kumar Sharma, U. Suman, "Comparative Study and Analysis of Web Personalization Frameworks of Hybrid Recommender Systems for e-Commerce," Proc. of CUBE 2012- International IT Conference & Exhibition Pune, India, ACM Digital Library, pp.629-634, 3-5 September 2012.
- 222. Nitin Uikey, U. Suman, "An Empirical Study to Design an Effective Agile Project Management Framework," Proc. of CUBE 2012- International IT Conference & Exhibition, Pune, India, ACM Digital Library, pp.385-390, 3-5 September 2012.
- 223. Jitender Choudhari, U. Suman, "Phase wise Effort Estimation for Software Maintenance: An Extended SMEEM Model," Proc. of CUBE 2012- International IT Conference & Exhibition, Pune, India, ACM Digital Library, pp.397-402, 3-5 September 2012.
- 224. Rajat Bhandari, U. Suman, "Broker Based Secure Web Service Composition Using Star Topology," Proc. of 6th CSI International Conference on Software Engineering,

CONSEG-2012, Indore, *IEEE Explore*, ISBN: 978-1-4673-2173-2175-4, pp.181-187, September 5-7, 2012.

- 225. Deepali Tripathi, U. Suman, "Towards Introducing and Implementation of SOA Design Antipatterns," Proc. of 4th IEEE International Conference on Electronics Computer Technology (ICECT'12), Kanyakumary, India, *IEEE Explore*, ISBN: 978-1-4673-1850-1, pp.363-368, April 6-8, 2012.
- 226. Sanjeev Kumar Sharma, U. Suman, "A New Cluster Based Collaborative Filtering Recommendation Algorithm for e-Commerce," Proc. of 4th IEEE International Conference on Electronics Computer Technology (ICECT'12), *IEEE Explore*, Kanyakumary, India, ISBN: 978-1-4673-1850-1, pp. 328-332, April 6-8, 2012.
- 227. Nitin Nagar, U. Suman, "Architectural Comparison and Implementation of Cloud Tools and Technologies," Proc. of 4th IEEE International Conference on Electronics Computer Technology (ICECT'12), Kanyakumary, India, *IEEE Explore*, ISBN: 978-1-4673-1850-1, pp. 581-586, April 6-8, 2012.
- 228. Jitender Choudhari, U. Suman, "Story Points Based Effort Estimation Model for Software Maintenance," Proc. of 2nd International Conference on Computer, Communication, Control and Information Technology (C³IT), Procedia Technology 4, *ScienceDirect by ELSEVIER*, West Bengal, India, pp.761-765, Feb.25-26, 2012.
- 229. Nitin Uikey, U. Suman, "Towards Agile Project Management," Proc. of 2nd International Conference on Computer Applications (ICCA), Pondicherry, Vol.5, ISBN: 978-81-920575-8-3, pp.181-189, Jan 27-31, 2012.
- 230. Rajat Bhandari, U. Suman, A. K. Ramani, "Web Service Composition through BPEL using Intalio," Proc. of First International Conference on Computational Intelligence and Information Technology (CIIT'11), Pune, India, *LNCS-CCIS* Springer Digital Library, ISBN 978-3-642-25733-9, pp.873-876, Nov 07-08, 2011.
- 231. Dhirendra Pandey, U. Suman, A. K. Ramani, "An Approach to Information Requirement Engineering", Proc. of IEEE International Conference on Information Science and Applications (ICISA 2011), Jeju Island, Korea, *IEEE Xplore*, Track 7, pp.1-4, ISBN: 978-1-4244-9222-0, April 26-29, 2011.
- 232. Rajat Bhandari, U. Suman, A. K. Ramani, "Generalized Framework for Secure Web Service Composition," Proc. of IEEE International Conference on Network Communication and Computer (ICNCC 2011), New Delhi, India, *IEEE Xplore*, ISBN: 978-1-4244-9550-4, pp.537-540, March 19-20, 2011.
- 233. Deepali Tripathi, U. Suman, M. Ingle, "A Systematic Review of Antipatterns in SOA", Proc. of 1st International Conference on Computing, Business Applications & Legal Issues (ICCBALI'11), Ghaziabad (UP), India, pp. 3-10, March 3-4, 2011.
- 234. Jitendra Chaudhary, U. Suman, "Iterative Maintenance Life Cycle using Extreme Programming", Proc. of ACEEE International Conference on Advances in Recent Technologies in Communication & Computing, ARTCom 2010, Kerla, *IEEE*

Computer Society, ACM Digital Library, ISBN 978-0-7695-4201-0, pp.401-403, 16-17 Oct. 2010.

- 235. Dhirendra Pandey, U. Suman, A. K. Ramani, "An Effective Requirement Engineering Process for Software Development", Proc. of ACEEE International Conference on Advances in Recent Technologies in Communication & Computing, ARTCom 2010, *IEEE Computer Society*, Kerla, ISBN 978-0-7695-4201-0, pp.287-291, 16-17 October 2010.
- 236. Sanjeev Sharma, U. Suman, "A Semantic Enhanced Data Mining Framework for Web Personalization", Proc. of Annual International Conference on Data Analysis, Data Quality & Metadata Management (DAMD'10), Singapore, *GSTF Journal of Computing*, ISBN:978-981-08-6308-1, pp.49-57, July 12-13, 2010.
- 237. Kirti Muley, U. Suman and M. Ingle, "Perspectives on Advice: An Overview", *Proc. of National Conference on Emerging Electronics, Mechanical and Computer Engineering,* ETEMC-2010, IIST, Indore, 18 April 2010.
- 238. Kirti Muley, U. Suman and M. Ingle, "Representing Join Point in UML Using Pointcuts", Proc. of International Conference on Computer and Communication Technology, ICCCT'10, *IEEE Xplore*, Allahabad, India, ISBN: 978-1-4244-9033-2, pp.557-561, 17-19 Sept. 2010.
- 239. Kirti Muley, U. Suman and M. Ingle, "A Comparative Study of Software Development Paradigms with Aspect-Oriented Approach", *Proc. of National Conference on Intelligent Computing and Information System (NCICIS-2009)*, Bilaspur (CG), October 3-4, 2009.
- 240. Dhirendra Pandey, Suman U, Ramani, A. K., "Role of Interviews in Requirements Gathering", *Proc. of National Conference on Intelligent Computing and Information System (NCICIS-2009)*, Bilaspur (CG), pp.26-31, October 3-4, 2009.
- 241. Ritesh Jain, U. Suman, "A Process Model for Code Generation using Model Transformation", *Proc.* of *Fourth International Conference on Information Processing(ICIP'10)*, Bangalore, pp.248-255, 6-8 August 2010.
- 242. Shraddha Masih, Dharmendra Pathak, Shruti Dubey and Neha Rahatekar "Data Mining of WHO Datawarehouse with PASW Modeler" ICECT, 2011 3rd International Conference and Eletronics Computer Tehnology.
- 243. Shraddha Masih, Shweta Bhandari, Laxmi Rathore, "Data Mining for optimal maintenance of ATM machines" National Conference on Emerging Research Trends in Computer Science and engineering(NCERTCSE -11) November 18-19, 2011 Swami Vivekanand College of Engineering (SVCE) Indore.

- 244. Shraddha masih, Rohit Anchaliya, Anjana Yadav,"Criminal Identification and tracking using improved Eigenface Recognition System" Second International Conference in Medi-Caps group of institutes, 2010.
- 245. Preeti Saxena, Rajkamal, "XML based Data Model for Location Based Services", International Conference on Issues and Challenges in Networking, Intelligence and Computing Technologies (ICNICT' 2011), Ghaziabad, India, September 2-3, 2011.
- 246. Manoj Kumar Meena, Vijay K Chaudhari, Shweta Meena, Preeti Saxena, "Maximum Hiding Capacity using LSB Steganography and Its Evaluation Surrounding pixel", Paper ID 232 Conference on IT- Contemporary & Future Technologies for Social Change (NSC - 2011) at ITM - Universe Campus, Gwalior
- 247. S. Pandit, H. Acharya, A. Sanvedi, P. Nahar, S. K. Soni, Preeti Saxena, A. K. Ramani, "An Architecture Solution for E-Learning System ESSA", 2nd International Conference on Technology for Education 2010, IIT Bombay, Mumbai.
- 248. Praveen Gupta, Preeti Saxena, , Dr. A.K. Ramani, Dr. Rajkamal, "Optimize Use of Battery Power in a Wireless Ad hoc Networks", 12th International Conference on Advanced Communication Technology(ICACT 2010), 7-10, Feb, 2010 in Phoenix Park Gangwon-Do, Republic of Korea.
- 249. Preeti Saxena, Amrita Trivedi, Nikita Shukla, "Optimum XML parsing for mobile based location search engine" Proceedings National Conference on Business Technologies, Truba College of Engineering & Technology, Indore, Mar. 13-14, 2009., pp. 168 – 171.
- 250. H. Mehta, P. Kanungo, M. Chandwani "EcoGrid: A Dynamically Configurable Simulation Environment for Economy-Based Grid Scheduling Algorithms," 4th ACM Annual Conference Compute-2011, Bangalore, March 2011. Digital Object Identifier: 10.1145/1980422.1980425.
- 251. Preeti Saxena, Aradhana Pandey, "Image compression for mobile based location search engine" 1st National Conference, Geomatrix'09 (National Conference on Geo-informatics), CSRE, IIT Bombay, Mumbai, Feb. 28 Mar. 1, 2009.
- 252. H. Mehta, P. Kanungo, M. Chandwani "Decentralized Content Aware Load Balancing Algorithm for Distributed Computing Environments," ACM International Conference and Workshop on Emerging Trends and Technology (ICWET 2011), Mumbai, February 2011, pp. 510-515. Digital Object Identifier: 10.1145/1980022.1980102
- 253. H. Mehta, P. Kanungo, M. Chandwani "Distributed Database Caching for Web Applications and Web Services," ACM International Conference and Workshop on Emerging Trends and Technology (ICWET 2011), Mumbai, February 2011, pp. 370-375. Digital Object Identifier: 10.1145/1980022.1980132
- 254. H. Mehta, P. Kanungo, M. Chandwani "On Trust Management and Reliability of Distributed Scheduling Algorithms," 2nd International Conference on Advanced Computing, ICoAC 2010, Anna University, Chennai December 2010, pp. 46-50.

Digital Object Identifier: 10.1109/ICOAC.2010.5725360. ** AWARDED AS BEST PAPER **

- 255. H. Mehta, P. Kanungo, M. Chandwani "Towards Development of a Distributed e-Learning EcoSystem," 2nd International Conference on Technology for Education (TforE-2010),
- 256. H. Mehta, P. Kanungo, M. Chandwani "Maximum Utility Meta-Scheduling Algorithm for Users of Economy Based Grid Scheduling Environment," 3rd International Conference on Contemporary Computing, August, 2010, pp. 23-33. Digital Object Identifier: 10.1007/978-3-642-14825-5_3
- 257. H. Mehta, P. Kanungo, M. Chandwani "A Modified Delay Strategy for Dynamic Load Balancing in Cluster and Grid Environment," International Conference on Information Science and Applications, Seoul Korea, April 2010, pp. 1-8. Digital Object Identifier:10.1109/ICISA.2010.5480583
- 258. H. Mehta, P. Kanungo, M. Chandwani "Performance Evaluation of Grid Simulators Using Profilers," 2nd International Conference on Computer and Automation Engineering, Singapore, Vol. 2, February 2010, pp. 74-77. Digital Object Identifier:10.1109/ICCAE.2010.5451385.
- 259. Nitin Uikey, U. Suman, "Towards Agile Project Management" Proceedings of the International Conference on Computer Applications 2012 (ICCA 2012), Pondicherry, ISBN: 978-81-920575-8-3, doi: 10.72906/ISBN_0768, ACM #: dber.imera.10.72906, Volume 5, pp. 181-189, Jan 27-31, 2012.
- 260. Kawadia Ganesh (2012) "Financing Higher Education in India" Knowledge Globalization Conference, Boston, ISBN: 978-0-979-7593-3-8, Vol.7(1)
- 261. Kawadia Ganesh, Philips Sheena Sara(2011) "Impact of Self Help Groups on Financial Inclusion and Deepening in India", Knowledge Globalization Conference, Boston, ISBN: 978-0-979-7593-3-8, Vol.5(1)
- 262. Singhi Akanksha (2012) "Retailing: Consumer Purchase Decision" Conference proceedings on Emerging Challenges for Sustainable Development, IIT Roorkie; ISBN No-978-93-81583-46-3.
- 263. Singhi Akanksha (2010), "Regional Trade Agreements and WTO: Advantages and Challenges", IIFTR edited journal of International Conference held on Feb 13-14 2010. ISBN No. 978-81-7446-960-1.
- 264. A.Kulkarni and A.Kumar, "Adaptive Backstepping control for uncertain underactuated systems with input constraints", Proceedings of Science Direct International Conference on Modeling Optimization and Computing, pp. 1001-1010, 2012.
- Suvarna Joshi and Abhay Kumar, Correlation filter based Fingerprint Verification System, International conference on VLSI ,communication and instrumentation,19– 22, Kottayam, Kerala, India, April 2011.

- 266. Manju K. Chattopadhyay, Raj Kamal, Emerging Technologies in Random Access Memories, International Journal of Advances in Engineering Science and Technology, 2(1), pp.84-88, 2013
 - 267. Examining Convergence of Food Consumption in Asian Countries: An Application of Sale-i-Martin Measures, 2009, Sharma R.C. and Shubhangi Jore, 91st Conference Volume of the Indian Economic Association, The Indian Economic Journal, 1101-08. ISSN: 0019-4662
 - 268. Carbon Sequestration Assessment and Sustainable Policy for Madhya Pradesh, 2010, A.K.Singh, V.B.Gupta, and R.K.Jha, International Conference on Climate Change and Developing Countries, Organized by CEET and M.G.University, Kottyam, Kerala, Feb. 19-22, 2010. International Conference
 - 269. Examining Convergence of Food Consumption in Asian Countries: A Naïve Residual Analysis, 2011, Sharma, R.C. and Shubangi Jore, 47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of Future Studies and Planning), 6-8 Jan. 2011. National Conference
 - 270. Factors Affecting Consumer Involvement in Purchase of Garments: A Quantitative Analysis for Marketing Strategies, 2011, Sapna Solanki & R. C. Sharma , 47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of Future Studies and Planning), 6-8 Jan. 2011. National Conference
 - 271. Food Consumption Pattern in West and East Asian Countries: A Comparative Analysis using Barro and Sala-I-Martin Measures, 2011, Shubhangi Jore and R. C. Sharma, 47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of Future Studies and Planning), 6-8 Jan. 2011. National Conference
 - 272. Forecasting Exchange Rate for Euro, GBP and USD with respect to INR using Dynamic Adaptive Neuron – Fuzzy Logic System, 2011, Abhinav K. Shrivastava, Usha Shrivastava & R. C. Sharma, 47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of Future Studies and Planning), 6-8 Jan. 2011. National Conference
 - 273. Asymptotic Limit of Consumption and Threshold Level of Income: A Macroeconometric Analysis of Asian Countries, Global conference on Economics Finance and Management, 2011, Sharma R C and Shubhangi Jore, International Conference organized by World Academy of Social Science-Australia, at Toronto; Canada, 9-10 June 2011. International Conference
 - 274. Bunglowala A, Singhi B M, Verma A "Enhanced Local Search Techniques for standard cell placement in VLSI Design", International Joint Journal Conferences in Engineering [Virtual Conference and International Journal], Organized by Association of Computer, lectronics, Electrical Engineers [ACEEE],2009.

- 275. Panchariya PC, Palit AK, Popovic D & Sharma AL, "Simple fuzzy rule generation for fuzzy modelling and identification", *1st Indian International Conference on Artificial Intelligent*, Hydrabad, India, Dec. 18-20, 2003.
- 276. Shobhit Singh Chauhan, R V Jasra, A L Sharma, Mesoporous Silica Thin Films -A Reliable Sensor for Measuring pH of Water, International Conference on Recent Trends in Materials Science and Technology, (ICMST-2010), October, 29-31, 2010, Trivandrum, Kerala.
- 277. Shobhit Singh Chauhan, R V Jasra, A L Sharma, Dye immobilized mesoporous silica thin film as optical pH sensor, International Conference on Nanoscience, Nanotechnology and Advanced Materials (NANOS-2010), December, 17-19, 2010, Visakhapatnam, Andhra Pradesh.
- 278. Shobhit Singh Chauhan, R V Jasra, A L Sharma, Optical functions of nanostructured silica films for pH sensing Third International Conference on Frontiers in Nanoscience and Technology, (COCHIN NANO2011), August 14-17, 2011, Kochi, Kerala.
- 279. Manivannan, E., Chaturvedi, S. C. (2010) Design and Synthesis of 2, 3-Diaryl Quinazolinones as Gastric Safe Anti-Inflammatory Compounds. Med Chem Res 19, S84-S84 (Conference Proceeding, (ISSN No. 1054-2523, Impact Factor: 1.612).
 - 280. International Conference on Global Worming: Agriculture, Sustainable Development and Public Leadership Gujrat Vidhyapith, Ahmedabad 11-13 March 2010 Global warming: Need of Community Education for Public Policy
 - 281. International Conference on Facets of Business Excellence Institute of Management Technology, Ghaziabad 4-7 November2011A study of Emotional Intelligence as Determinant of Women Empowerment in Indore City
 - 282. Psychological analysis of happiness Conference of the Indian Association of Clinical Psychologists Deptt. Of Psychiatry, AIIMS, New Delhi 18-20th February 2013 Positive Mental Health of Women
- 283. Naidu, GHS, Ratha, Bhupendra and Goyal, Mahesh Kumar. "Library professionals and MS-Office literacy". Published in Conference Proceedings of CDLMCAO 2013 in Chhindwara (M.P.), pp. 06-10. (ISBN 978-93-82351-15-3)
- 284. Patel, Preeti, and Naidu, GHS. "*Challenge for IPR in Electronic Publishing Age: A Study of National and International Perspectives*". Published in conference proceedings of ICEP 2012, in Pondicherry.
 - 285. Determination of bond lengths from EXAFS using different methods Ashutosh Mishra, Samrath Ninama Journal of Physics: Conference Series. 2012, IOP Publishing,
 - 286. EXAFS and XRD studies of copper and cobalt complexes of amino acid.A Mishra, A Yadav, S Ninama and A. Trived Journal of Physics: Conference Series, 365, 2012

- 287. Temperaturedependenceoftheelastic constant of Borassus Flabellifier 'BF' material by acoustic response. S.Phadke, B D Shrivastava, N. Dagaonkar and Ashutosh Mishra IOP Publishing, Journal of Physics: Conference Series, 365, 2012
- 288. Analysis of K-absorption spectra of some copper compounds using MathCAD. Mishra, N. Parsai and B. D. Shrivastava Emerging interfaces of Physics and Technology(EIPT) Proceedings of national conference Eds. 32, (2011).
- 289. Laser-dressed spin polaron in CdTe□Cd1□xMnxTe Quantum well. P. Nithiananthi, Dinesh Varshney, and K. Jayakumar 2010, Proceeding of the International Conference On Nanoscience Nanotechnology, SRM University □ Chennai, and Indira Gandhi Centre for Advanced Research Kalpakkam India, Pp. 291 ISBN: 978□81□8424□578□3
- 290. Proposed pulsed wire set up for undulator field characterization, Mona Gehlot, G. Mishra, S Chouksey, U. Kale, Vinit Kumar, P. Nerpagar, Proceedings of Indian Particle Accelerator Conference ,2009, Indore, India
- 291. Three frequency undulator radiation and free electron laser gain, Sumit Tripathi, G.Mishra, Vikesh Gupta Proceedings of 31st Free electron laser conference at Liverpool, UK, 2009
- 292. Analysis of two peak beam energy spread on harmonic undulator radiation and free electron laser gain, Jeeva Khan Hussain, Vikesh Gupta, G.Mishra Proceedings of 31st Free electron laser conference, Liverpool, UK, 2009
- 293. Undulator design and measurement studies for free electron laser G.Mishra, National conference on Recent Trends in Synthesis and applications of Advanced materials ,New Delhi,5-6,Dec,2011
- 294. An overview of the undulator field measurement studies at Insertion device lab, DAVV, Mona Gehlot, G.Mishra, Geetanjali Sharma, Jeeva khan Hussain, Journal of Phy.conference series, 365012052, vol. 365, 2012
- 295. Cast iron (Ci) based soft magnetic BMG Ci_{88.3}Al₂Ga₁P_{4.35}B_{4.36} S. N. Kane, H. J. Lee, S. B. Kim, Y. H. Jeong, S. W. Hyun, C. S. Kim and L.K. Varga J. Physics: Conference series 144 (2009) 012040.
- 296. Study of structural and magnetic properties of Co-substituted(Fe_{100-x}Co_x)₇₈Si₉Nb₃B₉Cu₁ alloys S. N. Kane, S. S. Khinchi, F. Mazaleyrat, Z. Gercsi A. Gupta and L. K. VargaJ J. Physics: Conference series 144 (2009) 012078.
- 297. On the optimization of soft magnetic properties of high B_s Fe_{83.7}B_{14.8}Cu_{1.5} nanocrystalline alloy S. N. Kane, Kalpana Singh, Nandkishor Ghodke, L. K. Varga and A. Gupta Journal of Physics: Conference Series 365 (2012) 012015
- 298. Soft Magnetic properties of Mg_{0.7-x}Ni_{0.3}Zn_xFe₂O₄ ferrites synthesized by solgelauto-combustion technique without post-preparation thermal treatment A. Ghosh, M. Satalkar, S. Rathod. S. P. Nag, P. Vyas, S. N. Kane, N. Ghodke, R. Prasad, R. Dwivedi International Journal of Modern Physics: Conference Series (*Accepted for Publication*)

- 299. Influence of Mn Addition On Magnetic And Structural Properties of Barium Hexaferrite A. Ghosh, A. Pasko, S. N. Kane, M. Satalkar, R. Prasad, R. Diwedi,S. Ladole, A. S. Aswar, G. N. P. Oliveira, A. Apolinário, C. T. Sousa, J. P. Araujo and F. Mazaleyrat American Institute of Physics Conference Proceedings (Accepted for Publication)
- 300. High Power Microwave Pulse Compression Using a Helical Slow-Wave Structure VasudhaRajput,N.Parmar,K.S.Bhat, K.P.Maheswari, and Y.Choyal. IOP Conference Series, vol 365 (2012) 012056, doi:10.1088/1742-6596/365/1/012056IOP – Conference Series, UK0.0 ISSN: 1742-6588
- 301. Service Integration towards Security Orchestration, Aradhana Goutam, Raj Kamal, Maya Ingle, International Association of Computer Science and Information Technology Press (IACSIT Press), [International Conference on Information and Education Technology (ICIET'12, Mumbai, 20th Jan 2012] 2(2), pages 179-184, 2012 Impact 1.23 Impact 4.8030 on the scale of 10, ISSN: 2010-3689
- 302. Honeysand: An Open Source Tools Based Sandbox Environment for Bot Analysis and Botnet tracking, Saurabh Chamotra, Dr. Raj Kamal, Mr Rakesh Kumar Sehgal, International Conference on Communication and Networks (Conference CoMNeT-2011)), Published in special issue with IJCA
- 303. A Design Framework of Orchestrator for Computing Systems, (with IEEE Explore, Proc. IEEE, NWeSP (6th International Conference on Next Generation Web Services Practices), Raj Kamal and Shweta Agrawal, 2010
- 304. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Assurance: Distributed Organization Structure" p379, IEEE International Conference on Emerging Trends in Computing, ICETiC 2009, 8-10 Jan 2009, p129-135, Kamraj College, Madurai.

"Keeping an Eye on Trusted Insiders: A Real-Time, Agent Less Architecture", National Conference on esearch Trends in Computer Applications (NCRTCA - 09) 5th and 6th March 2009, Loyola College Chennai.

- 305. Sarika Jain, Sunny Bagga, Ramchand Hablani, Narendra Chaudhari, Sanjay Tanwani, Automatic Facial Expression Recognition Using LBP of Essential Facial Parts and Feed Forward Neural Network, communicated for International Conference on Emerging Trends and Applications in Computer Science – 2013, Shilong, India.
- 306. Sanjeev Sharma, U. Suman, "Analysis of Frequent URLs for Web-Page Prediction using Performance Based Transposition Algorithm," Proc. of 2nd International Conference on Intelligent Information Systems and Management (IISM'11), Coimbatore, India, July 14-16, 2011.
- 307. Dhirendra Pandey, Suman U, Ramani A K, "Design and Development of Requirement Specification Document for Making Quality Software Products," *Proc.*

of National Conference on Intelligent Computing and Information System (NCICIS-2009), Bilaspur (CG), India, pp.43-47, October 3-4, 2009.

- 308. Praveen Gupta, Preeti Saxena "Energy Consumption in Wireless Ad hoc Network", in 3rd International conference on Emerging trends and Engineering technology (ICETET) 2010, in BITS Pilani, Goa Campus, page(s):831, ISSN:2157-0477.
- 309. Preeti Saxena, Aradhana Pandey, Pallavi Yarde, "Image compression for mobile based location services" Proceedings National Conference on Business Technologies, Truba College of Engineering & Technology, Indore, Mar. 13-14, 2009., pp. 163 – 167.
- 310. H. Mehta, P. Kanungo, M. Chandwani "Performance Enhancement of Scheduling Algorithms in Clusters and Grids using Improved Dynamic Load Balancing Techniques," 20th international conference companion on World wide web 2011, March-April 2011, pp. 385-389. Digital Object Identifier 10.1145/1963192.1963348. **Awarded Nixi Fellowship**
- 311. H. Mehta, P. Kanungo, M. Chandwani "Dependency Free Distributed Database Caching for Web Applications and Web Services," International Journal of Computer Applications Proceedings on International Conference and workshop on Emerging Trends in Technology (ICWET) Number 9 Published by Foundation of Computer Science, 2011, pp. 27-32.
- 312. H. Mehta, P. Kanungo, M. Chandwani "A Content Aware Load Balancing Algorithm for Grid Computing Environment," 3rd CSI National Conference on Education & Research (ConfER2010), March 2010.
- 313. Suvarna Joshi and Abhay Kumar, Bimodal Biometrics Authentication system using iris and offline signature, International Conference on Human Computer Interaction, accepted.
- 314. Panchariya PC, Palit AK, Popovic D & Sharma AL, "A Simple and Fast Complete Fuzzy Modelling Scheme for Takagi-Sugeno fuzzy Models using Genetic Algorithms" 1st Indian International Conference on Artificial Intelligent, Hydrabad, India, Dec. 18-20, 2003.
- 315. Panchariya PC, Palit AK, Popovic D & Sharma AL, "Structure Identification for Neuro-fuzzy Models" *IEEE international conference on Intelligent Systems*, Verna, Bulgaria, June 22-23, 2004.
- 316. Panchariya PC, Sharma R., Sharma AL & Popovic D. "Clustering approaches for Fuzzy modelling" *International Conference on Instrumentation*, 17-19th Dec., Pune, India, 2004.
- 317. Joshi, Arti, Naidu, GHS and Kanungo, Vinita. "User satisfaction in medical college libraries of indore city". Published in Conference Proceedings of ETTLIS 2012 in Guna (M.P.) (ISBN 81-907999-2-4).

- 318. Ratha, Bhupendra, Naidu, GHS and Muwel, Kamal Singh. "E-Learning among the LIS Students". Published in Conference Proceedings of ETTLIS 2012 in Guna (M.P.), pp. 85-93. (ISBN 81-907999-2-4).
 - 319. X-rayabsorptionnearedgestructure (XANES) study of some hydroxamic mixed ligand copper complexes. A Mishra, N Parsai, N.Soni and B D. Shrivastava IOP Publishing, Journal of Physics: Conference Series, 365 (2012).
 - Correlation of X-Ray Absorption Parameters with Schultz index. P. A. Kekre,
 S. Khatri, A. Mishra and K. P. Joshi JPCS, IOP Publishing, Journal of Physics: Conference Series, 365 (2012) 012011
 - 321. Synthesis and characterization of cobalt and copper doped BaTiO3. A.Mishra and Niyati Mishra Nishchal Yadav, Swati Dubey and Sanjay K.Ghosh Emerging interfaces of Physics and Technology (EIPT), Proceedings of national conference Eds., (2011), p. 65
 - 322. CrystalstructureofMnBiintermetalliccompound.A.Mishra and Harsha Patil,. Nishchal Yadav, Swati Dubey and Sanjay K.Ghosh, Emerging interfaces of Physics andTechnology (EIPT) Proceedings of national conference Eds (2011), p. 75.
 - 323. Synthesis and spectroscopic studies of some copper macrocyclic complexes. Ashutosh Mishra and Garima Jain, Nishchal Yadav, Swati Dubey and Sanjay K.Ghosh, Emerging interfaces of Physics and Technology (EIPT) Proceedings of national conference Eds. (2011), p. 78.
 - 324. Spectroscopic studies of cobalt(II) complexes. Ashutosh M shra and Samarath Ninama, Nishchal Yadav, Swati Dubey and Sanjay K.Ghosh, Emerging interfaces of Physics and Technology (EIPT), Proceedings of nationa conference Eds(2011), p. 82.
 - 325. Free electron laser gain with variably polarizing harmonic undulator, Mona Gehlot,G.Mishra, Proceedings of Indian Particle Accelerator conference, 2009,Indore, India
 - 326. Measurement of wire sag and wave velocity in the pulsed wire set up,Sumit Tripathi,Mona Gehlot,JeevakhanHussain,G.Mishra,S.Chouksey,U.Kale,Vinit Kumar,P.Nerpagar,.Proceedings of IndianParticle Accelerator conference, 2009,
 - 327. Structural relaxation induced changes in properties and crystallization behaviour of $Co_{80}Zr_{10}V_{10}$ alloys S. N. Kane, S. Panchal, E. Fleury Journal of Physics: Conference Series 365 (2012) 012035
 - 328. Growth and characterization of ferrite film prepared by pulsed laser deposition S. N. Kane, M. Satalkar, D. M. Phase, R. J. Chaudhary, A. Pasko, M. LoBue, and F. Mazaleyrat Journal of Physics: Conference Series 365 (2012) 012023
 - 329. Study of radial position of pole piece aperture in focusing of multibeam electron gun. Ashok Nehra, RK Gupta, SM Sharma, PC Panda, Y Choyal, and RK Sharma. IOP Conference Series, vol 365 (2012)IOP – Conference Series, UK0.0 ISSN: 1742-6588

- 330. Multi-output LFSR Kernel Architecture and low power design for the Link Encryption in Bluetooth and WiMax Protocols in Software Defined Radios, C N Khairnar, Sanjiv Tokekar and Raj Kamal, IEEE Explore, Proceedings of the International Conference on Advances in Recent Technologies in Communication and Computing, ARTCom 2010, 978-0-7695-4201-0/10, IEEE, DOI 10.1109/ARTCom.2010.81, pp 45-50, Oct 2010
- 331. S. Jain and M. Ingle, "Generalized Software Security Framework, International Conference on Advanced Sciences, Engineering and Information Technology (ICASEIT)", Kuala Lumpur, Malaysia, 14-15 January, 2011, pp 413-417.
- 332. S. Sharma, M. Ingle, "Developing Ontology for Information Systems using Object Oriented Engineering Concepts", Proceedings of National Conference on ICT – Theory Application and Practices, S. P. Singhania University, Udaipur, March 2010.
- 333. S. Bhalerao, M. Ingle "Analyzing preferred Communication Modes in Agile Practices", Procedding of 3rd *IEEE International Conference of Computer Science and Information Technology*, Chengudu, China, 9-11 July 2010.
- 334. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Assurance for Academic Institutions Using Role Based Security Metric: an Incremental Approach", ACM International conference on advances in computing, communication and control 2009, ICA3 2009, 23-24 January 2009, Mumbai.
- 335. Pritika Bahad, Preeti Saxena, "Efficient Visualization of GML through SVG on Mobile devices for Location Based Services", National Conference on Emerging Research Trends in Computer Science and Engineering, Indore, 18-19 November, 2011.
- 336. Influence of Copper doping on physical properties of Barium Titanate. A Mishra and Niyati Mishra. IOP Publishing, Journal of Physics: Conference Series 365(2012) 012009.
- 337. Growth and characterization of ferrite film prepared by pulsed laser deposition S. N. Kane, M. Satalkar, D. M. Phase, R. J. Chaudhary, A. Pasko, M. LoBue, and F. Mazaleyrat Journal of Physics: Conference Series 365 (2012) 012023
- 338. Antriksha Somani, U. Suman, "Counter Measures against Evolving Search Engine Spamming Techniques", Proc. of 3rd IEEE International Conference on Electronics Computer Technology (ICECT 2011), Kanyakumari, India, *IEEE Xplore*, ISBN: 978-1-4244-8679-3, Vol.6, pp.214-217, April 8-10, 2011
- 339. Spectroscopic Studies of Some Transition Metal Copper and Iron Complexes. A Mishra, R Sharma, B D Shrivastava and N Mishra JPCS, 365, 2012, IOP Publishing, Journal of Physics: Conference Series, 365 (2012)
 - 340. Panchariya PC, Palit AK, Popovic D & Sharma AL, "Simple fuzzy rule generation for fuzzy modelling and identification", *1st Indian International Conference on Artificial Intelligent*, Hydrabad, India, Dec. 18-20, 2003.

- 341. Panchariya PC, Palit AK, Popovic D & Sharma AL, "A Simple and Fast Complete Fuzzy Modelling Scheme for Takagi-Sugeno fuzzy Models using Genetic Algorithms" 1st Indian International Conference on Artificial Intelligent, Hydrabad, India, Dec. 18-20, 2003.
- 342. Shobhit Singh Chauhan, R V Jasra, A L Sharma, Optical functions of nanostructured silica films for pH sensing Third International Conference on Frontiers in Nanoscience and Technology, (COCHIN NANO2011), August 14-17, 2011, Kochi, Kerala.
- 343. <u>Manivannan, E., Chaturvedi, S. C. (2010) Design and Synthesis of 2, 3-Diaryl</u> <u>Quinazolinones as Gastric Safe Anti-Inflammatory Compounds. Med Chem Res 19,</u> <u>S84-S84 (Conference Proceeding, (ISSN No. 1054-2523, Impact Factor: 1.612).</u>
 - 344. International Conference on Global Worming: Agriculture, Sustainable Development and Public Leadership Gujrat Vidhyapith, Ahmedabad 11-13 March 2010 Global warming: Need of Community Education for Public Policy
 - 345. International Conference on Facets of Business Excellence Institute of Management Technology, Ghaziabad 4-7 November2011A study of Emotional Intelligence as Determinant of Women Empowerment in Indore City
 - 346. Psychological analysis of happiness Conference of the Indian Association of Clinical Psychologists Deptt. Of Psychiatry, AIIMS, New Delhi 18-20th February 2013 Positive Mental Health of Women
- 347. Naidu, GHS, Ratha, Bhupendra and Goyal, Mahesh Kumar. "*Library professionals and MS-Office literacy*". Published in Conference Proceedings of CDLMCAO 2013 in Chhindwara (M.P.), pp. 06-10. (ISBN 978-93-82351-15-3)
- 348. Joshi, Arti, Naidu, GHS and Kanungo, Vinita. "User satisfaction in medical college libraries of indore city". Published in Conference Proceedings of ETTLIS 2012 in Guna (M.P.) (ISBN 81-907999-2-4).
- 349. Ratha, Bhupendra, Naidu, GHS and Muwel, Kamal Singh. "E-Learning among the LIS Students". Published in Conference Proceedings of ETTLIS 2012 in Guna (M.P.), pp. 85-93. (ISBN 81-907999-2-4).
- 350. Patel, Preeti, and Naidu, GHS. "*Challenge for IPR in Electronic Publishing Age: A Study of National and International Perspectives*". Published in conference proceedings of ICEP 2012, in Pondicherry.
 - 351. Determination of bond lengths from EXAFS using different methods Ashutosh Mishra, Samrath Ninama Journal of Physics: Conference Series. 2012, IOP Publishing,
 - 352. EXAFS and XRD studies of copper and cobalt complexes of amino acid.A Mishra, A Yadav, S Ninama and A. Trived Journal of Physics: Conference Series, 365, 2012

- 353. Analysis of K-absorption spectra of some copper compounds using MathCAD. Mishra, N. Parsai and B. D. Shrivastava Emerging interfaces of Physics and Technology(EIPT) Proceedings of national conference Eds. 32, (2011).
- 354. Laser-dressed spin polaron in CdTe□Cd1□xMnxTe Quantum well. P. Nithiananthi, Dinesh Varshney, and K. Jayakumar 2010, Proceeding of the International Conference On Nanoscience Nanotechnology, SRM University □ Chennai, and Indira Gandhi Centre for Advanced Research Kalpakkam India, Pp. 291 ISBN: 978□81□8424□578□3
- 355. Proposed pulsed wire set up for undulator field characterization, Mona Gehlot, G. Mishra, S Chouksey, U. Kale, Vinit Kumar, P. Nerpagar, Proceedings of Indian Particle Accelerator Conference ,2009, Indore, India
- 356. Free electron laser gain with variably polarizing harmonic undulator, Mona Gehlot,G.Mishra, Proceedings of Indian Particle Accelerator conference, 2009,Indore, India
- 357. Undulator design and measurement studies for free electron laser G.Mishra, National conference on Recent Trends in Synthesis and applications of Advanced materials ,New Delhi,5-6,Dec,2011
- 358. An overview of the undulator field measurement studies at Insertion device lab, DAVV, Mona Gehlot, G.Mishra, Geetanjali Sharma, Jeeva khan Hussain, Journal of Phy.conference series, 365012052, vol. 365, 2012
- 359. Cast iron (Ci) based soft magnetic BMG Ci_{88.3}Al₂Ga₁P_{4.35}B_{4.36} S. N. Kane, H. J. Lee, S. B. Kim, Y. H. Jeong, S. W. Hyun, C. S. Kim and L.K. Varga J. Physics: Conference series 144 (2009) 012040.
- 360. Study of structural and magnetic properties of Co-substituted(Fe_{100-x}Co_x)₇₈Si₉Nb₃B₉Cu₁ alloys S. N. Kane, S. S. Khinchi, F. Mazaleyrat, Z. Gercsi A. Gupta and L. K. VargaJ J. Physics: Conference series 144 (2009) 012078.
- 361. Growth and characterization of ferrite film prepared by pulsed laser deposition S. N. Kane, M. Satalkar, D. M. Phase, R. J. Chaudhary, A. Pasko, M. LoBue, and F. Mazaleyrat Journal of Physics: Conference Series 365 (2012) 012023
- 362. Structural relaxation induced changes in properties and crystallization behaviour of $Co_{80}Zr_{10}V_{10}$ alloys S. N. Kane, S. Panchal, E. Fleury Journal of Physics: Conference Series 365 (2012) 012035
- 363. Growth and characterization of ferrite film prepared by pulsed laser deposition S. N. Kane, M. Satalkar, D. M. Phase, R. J. Chaudhary, A. Pasko, M. LoBue, and F. Mazaleyrat Journal of Physics: Conference Series 365 (2012) 012023
- 364. Soft Magnetic properties of Mg_{0.7-x}Ni_{0.3}Zn_xFe₂O₄ ferrites synthesized by solgelauto-combustion technique without post-preparation thermal treatment A. Ghosh, M. Satalkar, S. Rathod. S. P. Nag, P. Vyas, S. N. Kane, N. Ghodke, R. Prasad, R. Dwivedi International Journal of Modern Physics: Conference Series (*Accepted for Publication*)

- 365. Influence of Mn Addition On Magnetic And Structural Properties of Barium Hexaferrite A. Ghosh, A. Pasko, S. N. Kane, M. Satalkar, R. Prasad, R. Diwedi,S. Ladole, A. S. Aswar, G. N. P. Oliveira, A. Apolinário, C. T. Sousa, J. P. Araujo and F. Mazaleyrat American Institute of Physics Conference Proceedings (Accepted for Publication)
- 366. Simulation study of resonant reflector for S- band BW Y Choyal, Nidhi Parmar, Ajay Kumar Saini, SK Chhotray, KS Bhat, and Lalit Kumar. IOP Conference Series, vol 365 (2012) 012055, doi:10.1088/1742 6596/365/1/012055IOP Conference Series, UK0.0 ISSN: 1742-6588
- 367. 'System Architecture and Effect of Depth of Query on XML Document Filtering using PFilter'', Preeti Saxena and Raj Kamal, "Accepted, Sixth International Conference on

Contemporary Computing, Aug. 2013, (To be published in IEEE Explore).

- 368. Comparison and Analysis of Quotient Remainder Compression Algorithms for Automotives, Supriya Kelkar and Raj Kamal, Proc. of International Conference on Advances in Electrical, Electronics, Communication and Information Technology ,INDICON 2012, IEEE International Conference, Kochi, India, December, 2012.
- 369. Machine learning techniques for Mobile Intelligent Systems: A study, Archana Chaudhary, Savita Kolhe and Raj Kamal, Ninth International Conference onWireless and Optical Communications Networks (WOCN), 20-22 Sept. 2012, published in IEEE Xplore, 2012 http://ieeexplore.ieee.org/xpl/articleDetails.jsp?tp=&arnumber=6335538
 &contentType=Conference+Publications&sortType%3Dasc_p_Sequence%26filter %3DAND%28p_IS_Number%3A6331881%29%26pageNumber%3D4 ISBN 978-1-4673-1988-1
- 370. Service Integration towards Security Orchestration, Aradhana Goutam, Raj Kamal, Maya Ingle, International Association of Computer Science and Information Technology Press (IACSIT Press), [International Conference on Information and Education Technology (ICIET'12, Mumbai, 20th Jan 2012] 2(2), pages 179-184, 2012 Impact 1.23 Impact 4.8030 on the scale of 10, ISSN: 2010-3689
- 371. Orchestrator Model for System Security Aradhana Goutam, Raj Kamal and Maya Ingle, Digital Library Advances in Computing, Communication and Control Communications in Computer and Information Science, 125, Part 1, 195-199, 2011, DOI: 10.1007/978-3-642-18440-6_24, Volume 125, Part 1, 195-199, DOI: 10.1007/978-3-642-18440-6_24, Springer, Germany, 2011 [International Conference on Computing, Communication and Control, (ICAC3'11, Mumbai, 28th and 29th Jan 2011]
- 372. Data Diversity of a distributed Honeynet based malware collection system, Saurabh Chamotra, Rakesh Kumar Sehgal, Dr. Raj Kamal ,J.S.Bhatia, International

Conference on Emerging Trends in Networks and Computer Communications (ETNCC-2011), IEEE, ISBN: 978-1-4577-0239-6

- 373. Deployment of a Low Interaction Honeypot in an Organizational Private network, Saurabh Chamotra, J.S.Bhatia , Dr. Raj Kamal, Dr. A. K. Ramani International Conference on Emerging Trends in Networks and Computer Communications (ETNCC-2011) ISBN: 978-1-4577-0239-6
- 374. Honeysand: An Open Source Tools Based Sandbox Environment for Bot Analysis and Botnet tracking, Saurabh Chamotra, Dr. Raj Kamal, Mr Rakesh Kumar Sehgal, International Conference on Communication and Networks (Conference CoMNeT-2011)), Published in special issue with IJCA
- 375. A Design Framework of Orchestrator for Computing Systems, (with IEEE Explore, Proc. IEEE, NWeSP (6th International Conference on Next Generation Web Services Practices), Raj Kamal and Shweta Agrawal, 2010
- 376. Multi-output LFSR Kernel Architecture and low power design for the Link Encryption in Bluetooth and WiMax Protocols in Software Defined Radios, C N Khairnar, Sanjiv Tokekar and Raj Kamal, IEEE Explore, Proceedings of the International Conference on Advances in Recent Technologies in Communication and Computing, ARTCom 2010, 978-0-7695-4201-0/10, IEEE, DOI 10.1109/ARTCom.2010.81, pp 45-50, Oct 2010
- 377. XML based Data Model for Location Based Service, Preeti Saxena, Raj Kamal, International Conference on Issues and Challenges in Networking, Intelligence and Computing Technologies (ICNICT' 2011), Sept 2-3, Ghaziabad, India".
- 378. R.K. Sehgal, D.S. Bhilare, Saurabh Chamotra, "An Integrated Framework for Malware Collection and Analysis for BOTNET Tracking", International Conference on Communication and Networks CoMNeT-2011.
- 379. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Assurance for Academic Institutions Using Role Based Security Metric: an Incremental Approach", ACM International conference on advances in computing, communication and control 2009, ICA3 2009, 23-24 January 2009, p502-507, Mumbai.
- 380. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Risk Assessment & Pointed Reporting: Scalable Approach", IEEE International conference on computer engineering and technology, ICCET 2009, 22 January 2009, Singapore. Page(s): 365-370. Digital Object Identifier 10.1109/ICCET.2009.218
- 381. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Protecting Intellectual Property and Sensitive Information in Academic Campuses from Trusted Insiders: Leveraging Active Directory", ACM SIGUCCS International conference 2009 on communication and collaboration, St. Louis, USA 11-14 October, 2009, Pages 99-104, ISBN:978-1-60558-477-5, http://doi.acm.org/10.1145/1629501.1629520

382. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Assurance: Distributed Organization Structure" p379, IEEE International Conference on Emerging Trends in Computing, ICETiC 2009, 8-10 Jan 2009, p129-135, Kamraj College, Madurai.

"Keeping an Eye on Trusted Insiders: A Real-Time, Agent Less Architecture", National Conference on esearch Trends in Computer Applications (NCRTCA - 09) 5th and 6th March 2009, Loyola College Chennai.

- 383. S. Jain and M. Ingle, "Generalized Software Security Framework, International Conference on Advanced Sciences, Engineering and Information Technology (ICASEIT)", Kuala Lumpur, Malaysia, 14-15 January, 2011, pp 413-417.
- 384. K. Paithankar and M. Ingle, "Influence of Project Parameters on Usability Attributes in Software Projects", *International Conference on Advanced Sciences, Engineering* and Information Technology (ICASEIT), Kuala Lumpur, Malaysia, 14-15 January, 2011, pp 268-272.
- 385. S. Bhalerao, M. Ingle "Generalized Agile Estimation Method", *International Conference on Advanced Sciences, Engineering and Information Technology (ICASEIT)*, Kuala Lumpur, Malaysia, 14-15 January, 2011, pp 262-267
- 386. K. Muley, U. Suman and M. Ingle, "Representing Joinpoints using Pointcuts", Proceedings International Conference on Computer and Communication Technology, Allahabad, 17-19 September 2010.
- 387. S. Jain, M. Ingle, "Involving Security in Software Development Process A suggestive View", Proceedings of National Conference on Emerging Technology in Electronics, Mechanical and Computer Engineering, Indore, April 2010, IIST.
- 388. Aradhana Gautam, M. Ingle, "System Security from Autorun Warm and Viruses Case study", Proceedings of National Conference on Emerging Technology in Electronics, Mechanical and Computer Engineering, Indore, April 2010, IIST.
- 389. S. Sharma, M. Ingle, "Study of Object Oriented Software Engineering versus Ontology Engineering", *Proceedings of National Conference on Emerging Technology in Electronics, Mechanical and Computer Engineering*, Indore April 2010, IIST.
- 390. S. Sharma, M. Ingle, "Developing Ontology for Information Systems using Object Oriented Engineering Concepts", Proceedings of National Conference on ICT – Theory Application and Practices, S. P. Singhania University, Udaipur, March 2010.
- 391. K. Paithankar and M. Ingle, "Characterization of Software Projects by Restructuring Parameters for Usability Evaluation", *Proceedings of 2nd International Conference* on Computer and Electrical Engineering (ICCEE 2009), Dubai, UAE, 28-30 December, 2009, pp 438-443.
- 392. K. Paithankar and M. Ingle, "Comparative Study of Software Quality Attributes in Perspective of Usability with Generalized Classification", *National Conference on*

Software Engineering and Information Security (SEIS 09), Acropolis Institute of Technology and Research, Indore, 25-26 October, 2009.

- 393. S. Bhalerao, M. Ingle "Analyzing preferred Communication Modes in Agile Practices", Procedding of 3rd *IEEE International Conference of Computer Science and Information Technology*, Chengudu, China, 9-11 July 2010.
- 394. K. Muley, U. Suman and M. Ingle, "A Comparative Study of Software Development Paradigms with Aspect-Oriented Approach", in the proceeding of *National Conference of NCICIS- 09*, Bilaspur, 3-4 October 2009.
- 395. K. Paithankar, S. Bhalerao and M. Ingle, "Role of Usability in Extreme Programming Method", Proceedings of National Conference on Emerging Trends in Computer Science & Information Technology (ETCSIT-09), Pooja Bhagavat Memorial Mahajana PG Centre, Mysore, 17-18 April, 2009, pp 135-137.
- 396. K. Paithankar and M. Ingle, "Identification of Vital Factors by Analyzing Usability Requirements", Proceedings of Second International Conference on Advances in Computer Vision and Information Technology (ACVIT 2009), Babasaheb Ambedkar Marathwada University, Aurangabad, 16-19 December, 2009, pp 578-587.
- 397. S. Bhalerao and M. Ingle, "A Comparative Study of Agile Projects Estimation using *CAEA*", *Proceedings of The 2009 International Conference on Computer Engineering and Applications" ICCEA2009*, June 6-8, 2009, Manila, Philippines, pp. 78-84.
- 398. K. Paithankar and M. Ingle, "Views of Usability Issues for Process and Product", Proceedings of *National Conference on Business Technologies, Truba College of Engineering and Technology*, Indore, Mar.13-14, 2009, pp 325-328.
- 399. Smriti Jain and M. Ingle, "Hierarchical Classification of Security in IT Environment", Proceedings of 3 rd National Conference on Computing for Nation Development INDIAcom2009, BVICAM, New Delhi, Feb. 26-27, 2009, pp 363-366.
- 400. K. Paithankar and M. Ingle, "Collaborative Effect of Usability Heuristics and Characteristics", *Proceedings of 3 rd National Conference on Computing for Nation Development INDIAcom2009*, BVICAM, New Delhi, Feb. 26-27, 2009, pp 363-366 and 372.
- 401. D. Abhyankar and M. Ingle, "Inheritance and Aggregation", *Proceedings of 3 rd National Conference on Computing for Nation Development INDIAcom2009*, BVICAM, New Delhi, Feb. 26-27, 2009, pp 735-736.
- 402. K. Paithankar and M. Ingle, "Trends of Usability Principles in Usability– A Study", Proceedings of 6th National Conference on Information Technology and Management Practices: Past, Present and Future, BVUIMRDA, Sangli, Feb. 20-21, 2009, pp. 221-225.
- 403. "A Green Cloud Computing Architecture Supporting e-Governance," International Conference on Automation and Computing, University of Huddersfield, Huddersfield, United Kingdom, Sept. 2011.

- 404. "EcoGrid: A Dynamically Configurable Simulation Environment for Economy-Based Grid Scheduling Algorithms," 3rd ACM Annual Conference Compute-2011, Bangalore, March 25-26, 2011(ISBN: 978-1-4503-0750-5).
- 405. "Performance Enhancement of Scheduling Algorithms in Clusters and Grids using Improved Dynamic Load Balancing Techniques," 20th International World Wide Web Conference 2011 (PhD Symposium), Hosted by IIIT, Banglore at Hyderabad, 28 March-01 April 2011, pp. 385-389, Awarded NIXI (National Internet Exchange of India) Fellowship.
- 406. "Dependency Free Distributed Database Caching for Web Applications and Web Services," International Journal of Computer Applications, (IJCI) Proceedings on International Conference and Workshop on Emerging Trends in Technology (ICWET) No. 9 pp. 27-32, 2011. Published by Foundation of Computer Science, Newyork, USA, ISBN: 978-93-80747-72-8.
- 407. "Distributed Database Caching for Web Applications and Web Services," ACM International Conference and Workshop on Emerging Trends and Technology (ICWET 2011), Organized by Thakur College of Engineering and Technology, Mumbai, February 25-26, 2011.
- 408. "Decentralized Content Aware Load Balancing Algorithm for Distributed Computing Environments," ACM International Conference and Workshop on Emerging Trends and Technology (ICWET 2011), Organized by Thakur College of Engineering and Technology, Mumbai, February 25-26, 2011.
- 409. "On Trust Management and Reliability Issues in Distributed Scheduling Algorithms," International Conference on Advance Computing and Utility and Cloud Computing (ICoAC), 14-16 December, Anna University, Chennai in Association with IEEE Chennai section 2010.(Paper available on in IEEE Xplore and received best paper award of the conference)
- 410. "Dynamic Load Balancing Algorithm for Scalable Heterogeneous Web Server Cluster with Content Awareness," 2nd International Conference on Trendz in Information Sciences & Computing, (TISC) 2010, Satyabhama University, Chennai, India, pp. 143-148 (Print ISBN: 978-1-4244-9007-3, Paper available on IEEE Xplore, Digital Object Identifier: 10.1109/TISC.2010.5714626, received best paper award of the session).
- 411. "Maximum Utility Meta-Scheduling Algorithm for Users of Economy Based Grid Scheduling Environment," *3rd International Conference on Contemporary Computing (IC3-2010), August 9-11, 2010, Jaypee Institute of Information* Technology, Noida and University of Florida, (Conference Springer in Communications in Computer and Information Science (CCIS) ISSN: 1865-0929).
- 412. "Towards Development of a Distributed e-Learning EcoSystem," 2nd International Conference on Technology for Education (TforE-2010), IIT Mumbai, July 1-3, 2010.

- 413."A Modified Delay Strategy for Dynamic Load Balancing in Cluster and Grid Environment," *International Conference on Information Science and Applications* (ICISA 2010 (IEEE)), April 21-23, 2010, Seoul, South Korea, Technically sponsored by IEEE, (Paper Available on IEEE Xplore). Digital Object Identifier: 10.1109/ICISA.2010.5480583.
- 414. "Performance Evaluation of Grid Simulation using Profilers," 2nd International Conference on Computer and Automation Engineering (ICCAE 2010 (IEEE)), Singapore (Co-sponsored by IEEE), 26-28 February, 2010, Vol. 2, pp. 74-77, ISBN: 978-1-4244-5585-0 (Paper Available on IEEE Xplore). Digital Object Identifier: 10.1109/ICCAE.2010.5451385
- 415. "Small and Medium Enterprises in Madhya Pradesh: Issues and Challenges," 3rd National Conference on Contemporary Management Research, NACCMAR-2010, Apeejay School of Management, New Delhi, India, 14 May 2010, ISBN 978-81-906991-0-5 (Paper Presented).
- 416. "A Comparison of Computation Intensive and Data Intensive in Heterogeneous Nodes in Network of Workstations," 3rd CSI National Conference on Education & Research (ConfER2010), 6-8 February, 2010.
- 417. "Information Overload", 4th National Conference on Computing for National Development, (INDIACOM-2010") 25-26 Feb., 2010, Bharti Vidyapeeth, New Delhi, ISSN 0973 5658.
- 418. Sarika Jain, Sunny Bagga, Ramchand Hablani, Narendra Chaudhari, Sanjay Tanwani, Facial Expression Recognition using Local Binary Patterns with Different Distance Measures, sent for International Conference on Advanced Computing, Networking, and Informatics (ICACNI-2013), will be published in International Journal of Advances in intelligence and soft computing, Springer, 2013.
- 419. Sarika Jain, Sunny Bagga, Ramchand Hablani, Narendra Chaudhari, Sanjay Tanwani, Automatic Facial Expression Recognition Using LBP of Essential Facial Parts and Feed Forward Neural Network, communicated for International Conference on Emerging Trends and Applications in Computer Science – 2013, Shilong, India.
- 420. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Assurance for Academic Institutions Using Role Based Security Metric: an Incremental Approach", ACM International conference on advances in computing, communication and control 2009, ICA3 2009, 23-24 January 2009, Mumbai.
- 421. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Risk Assessment & Pointed Reporting: Scalable Approach", IEEE International conference on computer engineering and technology, ICCET 2009, 22 January 2009, Singapore. Page(s): 365-370. Digital Object Identifier 10.1109/ICCET.2009.218

- 422. Shakeel Ahmed, A. K. Ramani and N. A. Zafar, "Formal Analysis of Mobility Management for Ad Hoc Networks", Proceedings of the International Conference on Wireless Networks (ICWN'11), Las Vegas, USA, 18-21 July 2011, pp 173-179.
- 423. Nitin Uikey, U. Suman, "An Empirical Study to Design an Effective Agile Project Management Framework," Proc. of CUBE 2012- International IT Conference & Exhibition, Pune, India, ACM Digital Library, pp.385-390, 3-5 September 2012.
- 424. Rajat Bhandari, U. Suman, "Broker Based Secure Web Service Composition Using Star Topology," Proc. of 6th CSI International Conference on Software Engineering, CONSEG-2012, Indore, *IEEE Explore*, ISBN: 978-1-4673-2173-2175-4, pp.181-187, September 5-7, 2012.
- 425. Nitin Nagar, U. Suman, "Architectural Comparison and Implementation of Cloud Tools and Technologies," Proc. of 4th IEEE International Conference on Electronics Computer Technology (ICECT'12), Kanyakumary, India, *IEEE Explore*, ISBN: 978-1-4673-1850-1, pp. 581-586, April 6-8, 2012.
- 426. Deepali Tripathi, U. Suman, "Towards Introducing and Implementation of SOA Design Antipatterns," Proc. of 4th IEEE International Conference on Electronics Computer Technology (ICECT'12), Kanyakumary, India, *IEEE Explore*, ISBN: 978-1-4673-1850-1, pp.363-368, April 6-8, 2012.
- 427. Sanjeev Kumar Sharma, U. Suman, "A New Cluster Based Collaborative Filtering Recommendation Algorithm for e-Commerce," Proc. of 4th IEEE International Conference on Electronics Computer Technology (ICECT'12), *IEEE Explore*, Kanyakumary, India, ISBN: 978-1-4673-1850-1, pp. 328-332, April 6-8, 2012.
- 428. Jitender Choudhari, U. Suman, "Story Points Based Effort Estimation Model for Software Maintenance," Proc. of 2nd International Conference on Computer, Communication, Control and Information Technology (C³IT), Procedia Technology 4, *ScienceDirect by ELSEVIER*, West Bengal, India, pp.761-765, Feb.25-26, 2012.
- 429. Nitin Uikey, U. Suman, "Towards Agile Project Management," Proc. of 2nd International Conference on Computer Applications (ICCA), Pondicherry, Vol.5, ISBN: 978-81-920575-8-3, pp.181-189, Jan 27-31, 2012.
- 430. Rajat Bhandari, U. Suman, A. K. Ramani, "Web Service Composition through BPEL using Intalio," Proc. of First International Conference on Computational Intelligence and Information Technology (CIIT'11), Pune, India, *LNCS-CCIS Springer Digital Library*, ISBN 978-3-642-25733-9, pp.873-876, Nov 07-08, 2011.
- 431. Sanjeev Sharma, U. Suman, "Analysis of Frequent URLs for Web-Page Prediction using Performance Based Transposition Algorithm," Proc. of 2nd International Conference on Intelligent Information Systems and Management (IISM'11), Coimbatore, India, July 14-16, 2011.
- 432. Dhirendra Pandey, U. Suman, A. K. Ramani, "An Approach to Information Requirement Engineering", Proc. of IEEE International Conference on Information

Science and Applications (ICISA 2011), Jeju Island, Korea, *IEEE Xplore*, Track 7, pp.1-4, ISBN: 978-1-4244-9222-0, April 26-29, 2011.

- 433. Rajat Bhandari, U. Suman, A. K. Ramani, "Generalized Framework for Secure Web Service Composition," Proc. of IEEE International Conference on Network Communication and Computer (ICNCC 2011), New Delhi, India, *IEEE Xplore*, ISBN: 978-1-4244-9550-4, pp.537-540, March 19-20, 2011.
- 434. Antriksha Somani, U. Suman, "Counter Measures against Evolving Search Engine Spamming Techniques", Proc. of 3rd IEEE International Conference on Electronics Computer Technology (ICECT 2011), Kanyakumari, India, *IEEE Xplore*, ISBN: 978-1-4244-8679-3, Vol.6, pp.214-217, April 8-10, 2011.
- 435. Deepali Tripathi, U. Suman, M. Ingle, "A Systematic Review of Antipatterns in SOA", Proc. of 1st International Conference on Computing, Business Applications & Legal Issues (ICCBALI'11), Ghaziabad (UP), India, pp. 3-10, March 3-4, 2011.
- 436. Pritika Bahad, Preeti Saxena, "Efficient Visualization of GML through SVG on Mobile devices for Location Based Services", National Conference on Emerging Research Trends in Computer Science and Engineering, Indore, 18-19 November, 2011.
- 437. Preeti Saxena, Rajkamal, "XML based Data Model for Location Based Services", International Conference on Issues and Challenges in Networking, Intelligence and Computing Technologies (ICNICT' 2011), Ghaziabad, India, September 2-3, 2011.
- 438. Manoj Kumar Meena, Vijay K Chaudhari, Shweta Meena, Preeti Saxena, "Maximum Hiding Capacity using LSB Steganography and Its Evaluation Surrounding pixel", Paper ID 232 Conference on IT- Contemporary & Future Technologies for Social Change (NSC - 2011) at ITM - Universe Campus, Gwalior
- 439. Praveen Gupta, Preeti Saxena "Energy Consumption in Wireless Ad hoc Network", in 3rd International conference on Emerging trends and Engineering technology (ICETET) 2010, in BITS Pilani, Goa Campus, page(s):831, ISSN:2157-0477.
- 440. Praveen Gupta, Preeti Saxena, , Dr. A.K. Ramani, Dr. Rajkamal, "Optimize Use of Battery Power in a Wireless Ad hoc Networks", 12th International Conference on Advanced Communication Technology(ICACT 2010), 7-10, Feb, 2010 in Phoenix Park Gangwon-Do, Republic of Korea.
- 441. S. Pandit, H. Acharya, A. Sanvedi, P. Nahar, S. K. Soni, Preeti Saxena, A. K. Ramani, "An Architecture Solution for E-Learning System ESSA", 2nd International Conference on Technology for Education 2010, IIT Bombay, Mumbai.
- 442. H. Mehta, P. Kanungo, M. Chandwani "Performance Enhancement of Scheduling Algorithms in Clusters and Grids using Improved Dynamic Load Balancing Techniques," 20th international conference companion on World wide web 2011, March-April 2011, pp. 385-389. Digital Object Identifier 10.1145/1963192.1963348. **Awarded Nixi Fellowship**

- 443. H. Mehta, P. Kanungo, M. Chandwani "EcoGrid: A Dynamically Configurable Simulation Environment for Economy-Based Grid Scheduling Algorithms," 4th ACM Annual Conference Compute-2011, Bangalore, March 2011. Digital Object Identifier: 10.1145/1980422.1980425.
- 444. H. Mehta, P. Kanungo, M. Chandwani "Dependency Free Distributed Database Caching for Web Applications and Web Services," International Journal of Computer Applications Proceedings on International Conference and workshop on Emerging Trends in Technology (ICWET) Number 9 Published by Foundation of Computer Science, 2011, pp. 27-32.
- 445. H. Mehta, P. Kanungo, M. Chandwani "Decentralized Content Aware Load Balancing Algorithm for Distributed Computing Environments," ACM International Conference and Workshop on Emerging Trends and Technology (ICWET 2011), Mumbai, February 2011, pp. 510-515. Digital Object Identifier: 10.1145/1980022.1980102
- 446. H. Mehta, P. Kanungo, M. Chandwani "Distributed Database Caching for Web Applications and Web Services," ACM International Conference and Workshop on Emerging Trends and Technology (ICWET 2011), Mumbai, February 2011, pp. 370-375. Digital Object Identifier: 10.1145/1980022.1980132
- 447. H. Mehta, P. Kanungo, M. Chandwani "On Trust Management and Reliability of Distributed Scheduling Algorithms," 2nd International Conference on Advanced Computing, ICoAC 2010, Anna University, Chennai December 2010, pp. 46-50. Digital Object Identifier: 10.1109/ICOAC.2010.5725360. ** AWARDED AS BEST PAPER **
- 448. H. Mehta, P. Kanungo, M. Chandwani "Maximum Utility Meta-Scheduling Algorithm for Users of Economy Based Grid Scheduling Environment," 3rd International Conference on Contemporary Computing, August, 2010, pp. 23-33. Digital Object Identifier: 10.1007/978-3-642-14825-5 3
- 449. H. Mehta, P. Kanungo, M. Chandwani "Towards Development of a Distributed e-Learning EcoSystem," 2nd International Conference on Technology for Education (TforE-2010),
- 450. H. Mehta, P. Kanungo, M. Chandwani "A Modified Delay Strategy for Dynamic Load Balancing in Cluster and Grid Environment," International Conference on Information Science and Applications, Seoul Korea, April 2010, pp. 1-8. Digital Object Identifier:10.1109/ICISA.2010.5480583
- 451. H. Mehta, P. Kanungo, M. Chandwani "A Content Aware Load Balancing Algorithm for Grid Computing Environment," 3rd CSI National Conference on Education & Research (ConfER2010), March 2010.
- 452. H. Mehta, P. Kanungo, M. Chandwani "Performance Evaluation of Grid Simulators Using Profilers," 2nd International Conference on Computer and Automation

Engineering, Singapore, Vol. 2, February 2010, pp. 74-77. Digital Object Identifier:10.1109/ICCAE.2010.5451385.

- 453. Nitin Uikey, U. Suman, "Towards Agile Project Management" Proceedings of the International Conference on Computer Applications 2012 (ICCA 2012), Pondicherry, ISBN: 978-81-920575-8-3, doi: 10.72906/ISBN_0768, ACM #: dber.imera.10.72906, Volume 5, pp. 181-189, Jan 27-31, 2012.
- 454. Kawadia Ganesh (2012) "Financing Higher Education in India" Knowledge Globalization Conference, Boston, ISBN: 978-0-979-7593-3-8, Vol.7(1)
- 455. Kawadia Ganesh, Philips Sheena Sara(2011) "Impact of Self Help Groups on Financial Inclusion and Deepening in India", Knowledge Globalization Conference, Boston, ISBN: 978-0-979-7593-3-8, Vol.5(1)
- 456. Singhi Akanksha (2012) "Retailing: Consumer Purchase Decision" Conference proceedings on Emerging Challenges for Sustainable Development, IIT Roorkie; ISBN No-978-93-81583-46-3.
- 457. Singhi Akanksha (2010), "Regional Trade Agreements and WTO: Advantages and Challenges", IIFTR edited journal of International Conference held on Feb 13-14 2010. ISBN No. 978-81-7446-960-1.
- 458. A.Kulkarni and A.Kumar, "Adaptive Backstepping control for uncertain underactuated systems with input constraints", Proceedings of Science Direct International Conference on Modeling Optimization and Computing, pp. 1001-1010, 2012.
- 459. Suvarna Joshi and Abhay Kumar, Correlation filter based Fingerprint Verification System, International conference on VLSI ,communication and instrumentation,19– 22, Kottayam, Kerala, India, April 2011.
- 460. Suvarna Joshi and Abhay Kumar, Bimodal Biometrics Authentication system using iris and offline signature, International Conference on Human Computer Interaction, accepted.
 - 461. Examining Convergence of Food Consumption in Asian Countries: An Application of Sale-i-Martin Measures, 2009, Sharma R.C. and Shubhangi Jore, 91st Conference Volume of the Indian Economic Association, The Indian Economic Journal, 1101-08. ISSN: 0019-4662
 - 462. Carbon Sequestration Assessment and Sustainable Policy for Madhya Pradesh, 2010, A.K.Singh, V.B.Gupta, and R.K.Jha, International Conference on Climate Change and Developing Countries, Organized by CEET and M.G.University, Kottyam, Kerala, Feb. 19-22, 2010. International Conference
 - 463. Examining Convergence of Food Consumption in Asian Countries: A Naïve Residual Analysis, 2011, Sharma, R.C. and Shubangi Jore, 47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of Future Studies and Planning), 6-8 Jan. 2011. National Conference

- 464. Factors Affecting Consumer Involvement in Purchase of Garments: A Quantitative Analysis for Marketing Strategies, 2011, Sapna Solanki & R. C. Sharma , 47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of Future Studies and Planning), 6-8 Jan. 2011. National Conference
- 465. Forecasting Exchange Rate for Euro, GBP and USD with respect to INR using Dynamic Adaptive Neuron – Fuzzy Logic System, 2011, Abhinav K. Shrivastava, Usha Shrivastava & R. C. Sharma, 47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of Future Studies and Planning), 6-8 Jan. 2011. National Conference
- 466. Asymptotic Limit of Consumption and Threshold Level of Income: A Macroeconometric Analysis of Asian Countries, Global conference on Economics Finance and Management, 2011, Sharma R C and Shubhangi Jore, International Conference organized by World Academy of Social Science-Australia, at Toronto; Canada, 9-10 June 2011. International Conference
 - 467. Bunglowala A, Singhi B M, Verma A "Enhanced Local Search Techniques for standard cell placement in VLSI Design", International Joint Journal Conferences in Engineering [Virtual Conference and International Journal], Organized by Association of Computer, lectronics, Electrical Engineers [ACEEE],2009.
 - 468. Panchariya PC, Palit AK, Popovic D & Sharma AL, "Structure Identification for Neuro-fuzzy Models" *IEEE international conference on Intelligent Systems*, Verna, Bulgaria, June 22-23, 2004.
 - 469. Panchariya PC, Sharma R., Sharma AL & Popovic D. "Clustering approaches for Fuzzy modelling" *International Conference on Instrumentation*, 17-19th Dec., Pune, India, 2004.
 - 470. Shobhit Singh Chauhan, R V Jasra, A L Sharma, Mesoporous Silica Thin Films -A Reliable Sensor for Measuring pH of Water, International Conference on Recent Trends in Materials Science and Technology, (ICMST-2010), October, 29-31, 2010, Trivandrum, Kerala.
 - 471. Shobhit Singh Chauhan, R V Jasra, A L Sharma, Dye immobilized mesoporous silica thin film as optical pH sensor, International Conference on Nanoscience, Nanotechnology and Advanced Materials (NANOS-2010), December, 17-19, 2010, Visakhapatnam, Andhra Pradesh.
- 472. Temperaturedependenceoftheelastic constant of Borassus Flabellifier 'BF' material by acoustic response. S.Phadke, B D Shrivastava, N. Dagaonkar and Ashutosh Mishra IOP Publishing, Journal of Physics: Conference Series, 365, 2012
- 473. X-rayabsorptionnearedgestructure (XANES) study of some hydroxamic mixed ligand copper complexes. A Mishra, N Parsai, N.Soni and B D. Shrivastava IOP Publishing, Journal of Physics: Conference Series, 365 (2012).

- 474. Correlation of X-Ray Absorption Parameters with Schultz index. P. A. Kekre,S. Khatri , A. Mishra and K. P. Joshi JPCS, IOP Publishing, Journal of Physics: Conference Series, 365 (2012) 012011
- 475. Spectroscopic Studies of Some Transition Metal Copper and Iron Complexes. A Mishra, R Sharma, B D Shrivastava and N Mishra JPCS, 365, 2012, IOP Publishing, Journal of Physics: Conference Series, 365 (2012)
- 476. Influence of Copper doping on physical properties of Barium Titanate. A Mishra and Niyati Mishra. IOP Publishing, Journal of Physics: Conference Series 365(2012) 012009.
- 477. Synthesis and characterization of cobalt and copper doped BaTiO3. A.Mishra and Niyati Mishra Nishchal Yadav, Swati Dubey and Sanjay K.Ghosh Emerging interfaces of Physics and Technology (EIPT), Proceedings of national conference Eds., (2011), p. 65
- 478. CrystalstructureofMnBiintermetalliccompound.A.Mishra and Harsha Patil,. Nishchal Yadav, Swati Dubey and Sanjay K.Ghosh, Emerging interfaces of Physics andTechnology (EIPT) Proceedings of national conference Eds (2011), p. 75.
- 479. Synthesis and spectroscopic studies of some copper macrocyclic complexes. Ashutosh Mishra and Garima Jain, Nishchal Yadav, Swati Dubey and Sanjay K.Ghosh, Emerging interfaces of Physics and Technology (EIPT) Proceedings of national conference Eds. (2011), p. 78.
- 480. Spectroscopic studies of cobalt(II) complexes. Ashutosh M shra and Samarath Ninama, Nishchal Yadav, Swati Dubey and Sanjay K.Ghosh, Emerging interfaces of Physics and Technology (EIPT), Proceedings of nationa conference Eds(2011), p. 82.
- 481. Measurement of wire sag and wave velocity in the pulsed wire set up,Sumit Tripathi,Mona Gehlot,JeevakhanHussain,G.Mishra,S.Chouksey,U.Kale,Vinit Kumar,P.Nerpagar,.

Proceedings of IndianParticle Accelerator conference, 2009,

- 482. Three frequency undulator radiation and free electron laser gain, Sumit Tripathi, G.Mishra, Vikesh Gupta Proceedings of 31st Free electron laser conference at Liverpool, UK, 2009
- 483. Analysis of two peak beam energy spread on harmonic undulator radiation and free electron laser gain, Jeeva Khan Hussain, Vikesh Gupta, G.Mishra Proceedings of 31st Free electron laser conference, Liverpool, UK, 2009
- 484. High Power Microwave Pulse Compression Using a Helical Slow-Wave Structure VasudhaRajput,N.Parmar,K.S.Bhat, K.P.Maheswari, and Y.Choyal. IOP Conference Series, vol 365 (2012) 012056, doi:10.1088/1742-6596/365/1/012056IOP – Conference Series, UK0.0 ISSN: 1742-6588
- 485. Study of radial position of pole piece aperture in focusing of multibeam electron gun. Ashok Nehra, RK Gupta, SM Sharma, PC Panda, Y Choyal, and RK

Sharma. IOP Conference Series, vol 365 (2012)IOP – Conference Series, UK0.0 ISSN: 1742-6588

- 486. An efficient Information Filtering Middleware for Location Based Services, Preeti Saxena and Raj Kamal, Accepted, 6th International Conference on Emerging Trends in Engineering & Technology (ICETET-13, Nagpur, December 16-18, 2013) (To be published in IEEE Explore).
- 487. Control area network based quotient remainder compression-algorithm for automotive applications, Supriya Kelkar and Raj Kamal, Proc. of IECON 2012, 38th Annual Conference of the IEEE Industrial Electronics Society, Montreal, Canada, October, 2012.
- 488. Shakeel Ahmed, A. K. Ramani, Khalid Buraga, "Security issues concern for E-Learning by Saudi universities", IEEE, 13th International Conference- Advanced Communication Technology (ICACT), Korea, 13-16 Feb 2011, pp 1579-1582.
- 489. Shakeel Ahmed, A. K. Ramani, "Performance Analysis of DSR and AODV Routing Protocols", conference in IEEE, International Conference on Intelligent Network and Computing ICINC 2010, Malaysia, Vol 1, No 1, pp 184-186.
- 490. Sanjeev Kumar Sharma, U. Suman, "Comparative Study and Analysis of Web Personalization Frameworks of Hybrid Recommender Systems for e-Commerce," Proc. of CUBE 2012- International IT Conference & Exhibition Pune, India, ACM Digital Library, pp.629-634, 3-5 September 2012.
- 491. Jitender Choudhari, U. Suman, "Phase wise Effort Estimation for Software Maintenance: An Extended SMEEM Model," Proc. of CUBE 2012- International IT Conference & Exhibition, Pune, India, ACM Digital Library, pp.397-402, 3-5 September 2012.
- 492. Sanjeev Sharma, U. Suman, "A Semantic Enhanced Data Mining Framework for Web Personalization", Proc. of Annual International Conference on Data Analysis, Data Quality & Metadata Management (DAMD'10), Singapore, *GSTF Journal of Computing*, ISBN:978-981-08-6308-1, pp.49-57, July 12-13, 2010.
- 493. Jitendra Chaudhary, U. Suman, "Iterative Maintenance Life Cycle using Extreme Programming", Proc. of ACEEE International Conference on Advances in Recent Technologies in Communication & Computing, ARTCom 2010, Kerla, *IEEE Computer Society, ACM Digital Library,* ISBN 978-0-7695-4201-0, pp.401-403, 16-17 Oct. 2010.
- 494. Dhirendra Pandey, U. Suman, A. K. Ramani, "An Effective Requirement Engineering Process for Software Development", Proc. of ACEEE International Conference on Advances in Recent Technologies in Communication & Computing, ARTCom 2010, *IEEE Computer Society*, Kerla, ISBN 978-0-7695-4201-0, pp.287-291, 16-17 October 2010.
- 495. Kirti Muley, U. Suman and M. Ingle, "Representing Join Point in UML Using Pointcuts", Proc. of International Conference on Computer and Communication

Technology, ICCCT'10, *IEEE Xplore*, Allahabad, India, ISBN: 978-1-4244-9033-2, pp.557-561, 17-19 Sept. 2010.

- 496. Ritesh Jain, U. Suman, "A Process Model for Code Generation using Model Transformation", *Proc.* of *Fourth International Conference on Information Processing(ICIP'10)*, Bangalore, pp.248-255, 6-8 August 2010.
- 497. Kirti Muley, U. Suman and M. Ingle, "Perspectives on Advice: An Overview", *Proc. of National Conference on Emerging Electronics, Mechanical and Computer Engineering,* ETEMC-2010, IIST, Indore, 18 April 2010.
- 498. Kirti Muley, U. Suman and M. Ingle, "A Comparative Study of Software Development Paradigms with Aspect-Oriented Approach", Proc. of National Conference on Intelligent Computing and Information System (NCICIS-2009), Bilaspur (CG), October 3-4, 2009.
- 499. Dhirendra Pandey, Suman U, Ramani, A. K., "Role of Interviews in Requirements Gathering", *Proc. of National Conference on Intelligent Computing and Information System (NCICIS-2009)*, Bilaspur (CG), pp.26-31, October 3-4, 2009.
- 500. Dhirendra Pandey, Suman U, Ramani A K, "Design and Development of Requirement Specification Document for Making Quality Software Products," *Proc.* of National Conference on Intelligent Computing and Information System (NCICIS-2009), Bilaspur (CG), India, pp.43-47, October 3-4, 2009.
- 501. Shraddha Masih, Dharmendra Pathak, Shruti Dubey and Neha Rahatekar "Data Mining of WHO Datawarehouse with PASW Modeler" ICECT, 2011 3rd International Conference and Eletronics Computer Tehnology.
- 502. Shraddha Masih, Shweta Bhandari, Laxmi Rathore, "Data Mining for optimal maintenance of ATM machines" National Conference on Emerging Research Trends in Computer Science and engineering(NCERTCSE -11) November 18-19, 2011 Swami Vivekanand College of Engineering (SVCE) Indore.
- 503. Shraddha masih, Rohit Anchaliya, Anjana Yadav,"Criminal Identification and tracking using improved Eigenface Recognition System" Second International Conference in Medi-Caps group of institutes, 2010.
- 504. Preeti Saxena, Amrita Trivedi, Nikita Shukla, "Optimum XML parsing for mobile based location search engine" Proceedings National Conference on Business Technologies, Truba College of Engineering & Technology, Indore, Mar. 13-14, 2009., pp. 168 – 171.
- 505. Preeti Saxena, Aradhana Pandey, Pallavi Yarde, "Image compression for mobile based location services" Proceedings National Conference on Business Technologies, Truba College of Engineering & Technology, Indore, Mar. 13-14, 2009., pp. 163 – 167.
- 506. Preeti Saxena, Aradhana Pandey, "Image compression for mobile based location search engine" 1st National Conference, Geomatrix'09 (National Conference on Geo-informatics), CSRE, IIT Bombay, Mumbai, Feb. 28 – Mar. 1, 2009.

- 507. Food Consumption Pattern in West and East Asian Countries: A Comparative Analysis using Barro and Sala-I-Martin Measures, 2011, Shubhangi Jore and R. C. Sharma, 47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of Future Studies and Planning), 6-8 Jan. 2011. National Conference
- 508. On the optimization of soft magnetic properties of high B_s Fe_{83.7}B_{14.8}Cu_{1.5} nanocrystalline alloy S. N. Kane, Kalpana Singh, Nandkishor Ghodke, L. K. Varga and A. Gupta Journal of Physics: Conference Series 365 (2012) 012015
- 509. 'System Architecture and Effect of Depth of Query on XML Document Filtering using PFilter''', Preeti Saxena and Raj Kamal, "Accepted, Sixth International Conference on

Contemporary Computing, Aug. 2013, (To be published in IEEE Explore).

- 510. An efficient Information Filtering Middleware for Location Based Services, Preeti Saxena and Raj Kamal, Accepted, 6th International Conference on Emerging Trends in Engineering & Technology (ICETET-13, Nagpur, December 16-18, 2013) (To be published in IEEE Explore).
- 511. Control area network based quotient remainder compression-algorithm for automotive applications, Supriya Kelkar and Raj Kamal, Proc. of IECON 2012, 38th Annual Conference of the IEEE Industrial Electronics Society, Montreal, Canada, October, 2012.
- 512. Comparison and Analysis of Quotient Remainder Compression Algorithms for Automotives, Supriya Kelkar and Raj Kamal, Proc. of International Conference on Advances in Electrical, Electronics, Communication and Information Technology ,INDICON 2012, IEEE International Conference, Kochi, India, December, 2012.
- 513. Machine learning techniques for Mobile Intelligent Systems: A study, Archana Chaudhary, Savita Kolhe and Raj Kamal, Ninth International Conference onWireless and Optical Communications Networks (WOCN), 20-22 Sept. 2012, published in IEEE Xplore, 2012 http://ieeexplore.ieee.org/xpl/articleDetails.jsp?tp=&arnumber=6335538 &contentType=Conference+Publications&sortType%3Dasc_p_Sequence%26filter %3DAND%28p_IS_Number%3A6331881%29%26pageNumber%3D4 ISBN 978-1-4673-1988-1
- 514. Service Integration towards Security Orchestration, Aradhana Goutam, Raj Kamal, Maya Ingle, International Association of Computer Science and Information Technology Press (IACSIT Press), [International Conference on Information and Education Technology (ICIET'12, Mumbai, 20th Jan 2012] 2(2), pages 179-184, 2012 Impact 1.23 Impact 4.8030 on the scale of 10, ISSN: 2010-3689
- 515. Orchestrator Model for System Security Aradhana Goutam, Raj Kamal and Maya Ingle, Digital Library Advances in Computing, Communication and Control Communications in Computer and Information Science, 125, Part 1, 195-199, 2011,

DOI: 10.1007/978-3-642-18440-6_24, Volume 125, Part 1, 195-199, DOI: 10.1007/978-3-642-18440-6_24, Springer, Germany, 2011 [International Conference on Computing, Communication and Control, (ICAC3'11, Mumbai, 28th and 29th Jan 2011].

- 516. Data Diversity of a distributed Honeynet based malware collection system, Saurabh Chamotra, Rakesh Kumar Sehgal, Dr. Raj Kamal ,J.S.Bhatia, International Conference on Emerging Trends in Networks and Computer Communications (ETNCC-2011),IEEE, ISBN: 978-1-4577-0239-6
- 517. Deployment of a Low Interaction Honeypot in an Organizational Private network, Saurabh Chamotra, J.S.Bhatia , Dr. Raj Kamal, Dr. A. K. Ramani International Conference on Emerging Trends in Networks and Computer Communications (ETNCC-2011) ISBN: 978-1-4577-0239-6
- 518. Honeysand: An Open Source Tools Based Sandbox Environment for Bot Analysis and Botnet tracking, Saurabh Chamotra, Dr. Raj Kamal, Mr Rakesh Kumar Sehgal, International Conference on Communication and Networks (Conference CoMNeT-2011)), Published in special issue with IJCA
- 519. A Design Framework of Orchestrator for Computing Systems, (with IEEE Explore, Proc. IEEE, NWeSP (6th International Conference on Next Generation Web Services Practices), Raj Kamal and Shweta Agrawal, 2010
- 520. Multi-output LFSR Kernel Architecture and low power design for the Link Encryption in Bluetooth and WiMax Protocols in Software Defined Radios, C N Khairnar, Sanjiv Tokekar and Raj Kamal, IEEE Explore, Proceedings of the International Conference on Advances in Recent Technologies in Communication and Computing, ARTCom 2010, 978-0-7695-4201-0/10, IEEE, DOI 10.1109/ARTCom.2010.81, pp 45-50, Oct 2010
- 521. XML based Data Model for Location Based Service, Preeti Saxena, Raj Kamal, International Conference on Issues and Challenges in Networking, Intelligence and Computing Technologies (ICNICT' 2011), Sept 2-3, Ghaziabad, India".
- 522. R.K. Sehgal, D.S. Bhilare, Saurabh Chamotra, "An Integrated Framework for Malware Collection and Analysis for BOTNET Tracking", International Conference on Communication and Networks CoMNeT-2011.
- 523. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Assurance for Academic Institutions Using Role Based Security Metric: an Incremental Approach", ACM International conference on advances in computing, communication and control 2009, ICA3 2009, 23-24 January 2009, p502-507, Mumbai.
- 524. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Risk Assessment & Pointed Reporting: Scalable Approach", IEEE International conference on computer engineering and technology, ICCET 2009, 22 January 2009, Singapore. Page(s): 365-370. Digital Object Identifier 10.1109/ICCET.2009.218

- 525. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Protecting Intellectual Property and Sensitive Information in Academic Campuses from Trusted Insiders: Leveraging Active Directory", ACM SIGUCCS International conference 2009 on communication and collaboration, St. Louis, USA 11-14 October, 2009, Pages 99-104, ISBN:978-1-60558-477-5, http://doi.acm.org/10.1145/1629501.1629520
- 526. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Assurance: Distributed Organization Structure" p379, IEEE International Conference on Emerging Trends in Computing, ICETiC 2009, 8-10 Jan 2009, p129-135, Kamraj College, Madurai.
- 527. "Keeping an Eye on Trusted Insiders: A Real-Time, Agent Less Architecture", National Conference on esearch Trends in Computer Applications (NCRTCA - 09) 5th and 6th March 2009, Loyola College Chennai.
- 528. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Assessment & Reporting: Distributed Defense", IEEE International conference on Emerging Technologies in E-Government ICEG 2008, 18 Dec. 2008, p89-101, IIT Delhi.
- 529."A Modular and Iterative Approach to Information Security Risk Management", School of Computer science, 17-18 October, 2008, national conference on architecturing future IT Systems. NCAFIS; 08, pp211-217.
- 530. S. Jain and M. Ingle, "Generalized Software Security Framework, International Conference on Advanced Sciences, Engineering and Information Technology (ICASEIT)", Kuala Lumpur, Malaysia, 14-15 January, 2011, pp 413-417.
- 531. K. Paithankar and M. Ingle, "Influence of Project Parameters on Usability Attributes in Software Projects", *International Conference on Advanced Sciences, Engineering and Information Technology (ICASEIT),* Kuala Lumpur, Malaysia, 14-15 January, 2011, pp 268-272.
- 532. S. Bhalerao, M. Ingle "Generalized Agile Estimation Method", *International Conference on Advanced Sciences, Engineering and Information Technology (ICASEIT)*, Kuala Lumpur, Malaysia, 14-15 January, 2011, pp 262-267
- 533. K. Muley, U. Suman and M. Ingle, "Representing Joinpoints using Pointcuts", *Proceedings International Conference on Computer and Communication Technology*, Allahabad, 17-19 September 2010.
- 534. S. Jain, M. Ingle, "Involving Security in Software Development Process A suggestive View", *Proceedings of National Conference on Emerging Technology in Electronics, Mechanical and Computer Engineering*, Indore, April 2010, IIST.
- 535. Aradhana Gautam, M. Ingle, "System Security from Autorun Warm and Viruses Case study", *Proceedings of National Conference on Emerging Technology in Electronics, Mechanical and Computer Engineering*, Indore, April 2010, IIST.
- 536.S. Sharma, M. Ingle, "Study of Object Oriented Software Engineering versus Ontology Engineering", *Proceedings of National Conference on Emerging*

Technology in Electronics, Mechanical and Computer Engineering, Indore April 2010, IIST.

- 537. S. Sharma, M. Ingle, "Developing Ontology for Information Systems using Object Oriented Engineering Concepts", Proceedings of National Conference on ICT – Theory Application and Practices, S. P. Singhania University, Udaipur, March 2010.
- 538. K. Paithankar and M. Ingle, "Characterization of Software Projects by Restructuring Parameters for Usability Evaluation", *Proceedings of 2nd International Conference on Computer and Electrical Engineering (ICCEE 2009)*, Dubai, UAE, 28-30 December, 2009, pp 438-443.
- 539. K. Paithankar and M. Ingle, "Comparative Study of Software Quality Attributes in Perspective of Usability with Generalized Classification", *National Conference on Software Engineering and Information Security (SEIS 09), Acropolis Institute of Technology and Research*, Indore, 25-26 October, 2009.
- 540. S. Bhalerao, M. Ingle "Analyzing preferred Communication Modes in Agile Practices", Procedding of 3rd *IEEE International Conference of Computer Science and Information Technology*, Chengudu, China, 9-11 July 2010.
- 541. K. Muley, U. Suman and M. Ingle, "A Comparative Study of Software Development Paradigms with Aspect-Oriented Approach", in the proceeding of *National Conference of NCICIS- 09*, Bilaspur, 3-4 October 2009.
- 542. K. Paithankar, S. Bhalerao and M. Ingle, "Role of Usability in Extreme Programming Method", Proceedings of *National Conference on Emerging Trends in Computer Science & Information Technology (ETCSIT-09)*, Pooja Bhagavat Memorial Mahajana PG Centre, Mysore, 17-18 April, 2009, pp 135-137.
- 543. K. Paithankar and M. Ingle, "Identification of Vital Factors by Analyzing Usability Requirements", Proceedings of Second International Conference on Advances in Computer Vision and Information Technology (ACVIT 2009), Babasaheb Ambedkar Marathwada University, Aurangabad, 16-19 December, 2009, pp 578-587.
- 544. S. Bhalerao and M. Ingle, "A Comparative Study of Agile Projects Estimation using *CAEA*", *Proceedings of The 2009 International Conference on Computer Engineering and Applications" ICCEA2009*, June 6-8, 2009, Manila, Philippines, pp. 78-84.
- 545. K. Paithankar and M. Ingle, "Views of Usability Issues for Process and Product", Proceedings of *National Conference on Business Technologies, Truba College of Engineering and Technology*, Indore, Mar.13-14, 2009, pp 325-328.
- 546. Smriti Jain and M. Ingle, "Hierarchical Classification of Security in IT Environment", *Proceedings of 3 rd National Conference on Computing for Nation Development INDIAcom2009*, BVICAM, New Delhi, Feb. 26-27, 2009, pp 363-366.

- 547. K. Paithankar and M. Ingle, "Collaborative Effect of Usability Heuristics and Characteristics", *Proceedings of 3 rd National Conference on Computing for Nation Development INDIAcom2009*, BVICAM, New Delhi, Feb. 26-27, 2009, pp 363-366 and 372.
- 548. D. Abhyankar and M. Ingle, "Inheritance and Aggregation", Proceedings of 3 rd National Conference on Computing for Nation Development INDIAcom2009, BVICAM, New Delhi, Feb. 26-27, 2009, pp 735-736.
- 549. K. Paithankar and M. Ingle, "Trends of Usability Principles in Usability– A Study", Proceedings of 6th National Conference on Information Technology and Management Practices: Past, Present and Future, BVUIMRDA, Sangli, Feb. 20-21, 2009, pp. 221-225.
- 550. P. Vaidhya, S. Bhalerao and M. Ingle, "A New Approach: Test Driven Development", *Proceedings of National Conference on Computing for Nation Development, INDIACom 2008,* New Delhi, Feb. 2008 BVICAM, pp. 449-452.
- 551. "A Green Cloud Computing Architecture Supporting e-Governance," International Conference on Automation and Computing, University of Huddersfield, Huddersfield, United Kingdom, Sept. 2011.
- 552. "EcoGrid: A Dynamically Configurable Simulation Environment for Economy-Based Grid Scheduling Algorithms," 3rd ACM Annual Conference Compute-2011, Bangalore, March 25-26, 2011(ISBN: 978-1-4503-0750-5).
- 553. "Dependency Free Distributed Database Caching for Web Applications and Web Services," International Journal of Computer Applications, (IJCI) Proceedings on International Conference and Workshop on Emerging Trends in Technology (ICWET) No. 9 pp. 27-32, 2011. Published by Foundation of Computer Science, Newyork, USA, ISBN: 978-93-80747-72-8.
- 554. "Distributed Database Caching for Web Applications and Web Services," ACM International Conference and Workshop on Emerging Trends and Technology (ICWET 2011), Organized by Thakur College of Engineering and Technology, Mumbai, February 25-26, 2011.
- 555. "Decentralized Content Aware Load Balancing Algorithm for Distributed Computing Environments," ACM International Conference and Workshop on Emerging Trends and Technology (ICWET 2011), Organized by Thakur College of Engineering and Technology, Mumbai, February 25-26, 2011.
- 556. "On Trust Management and Reliability Issues in Distributed Scheduling Algorithms," International Conference on Advance Computing and Utility and Cloud Computing (ICoAC), 14-16 December, Anna University, Chennai in Association with IEEE Chennai section 2010.(Paper available on in IEEE Xplore and received best paper award of the conference)

- 557. "Dynamic Load Balancing Algorithm for Scalable Heterogeneous Web Server Cluster with Content Awareness," 2nd International Conference on Trendz in Information Sciences & Computing, (TISC) 2010, Satyabhama University, Chennai, India, pp. 143-148 (Print ISBN: 978-1-4244-9007-3, Paper available on IEEE Xplore, Digital Object Identifier: 10.1109/TISC.2010.5714626, received best paper award of the session).
- 558. "Maximum Utility Meta-Scheduling Algorithm for Users of Economy Based Grid Scheduling Environment," *3rd International Conference on Contemporary Computing (IC3-2010), August 9-11, 2010, Jaypee Institute of Information* Technology, Noida and University of Florida, (Conference Springer in Communications in Computer and Information Science (CCIS) ISSN: 1865-0929).
- 559. "Towards Development of a Distributed e-Learning EcoSystem," 2nd International Conference on Technology for Education (TforE-2010), IIT Mumbai, July 1-3, 2010.
- 560. "A Modified Delay Strategy for Dynamic Load Balancing in Cluster and Grid Environment," *International Conference on Information Science and Applications (ICISA 2010 (IEEE))*, April 21-23, 2010, Seoul, South Korea, Technically sponsored by IEEE, (Paper Available on IEEE Xplore). Digital Object Identifier: 10.1109/ICISA.2010.5480583.
- 561. "Performance Evaluation of Grid Simulation using Profilers," 2nd International Conference on Computer and Automation Engineering (ICCAE 2010 (IEEE)), Singapore (Co-sponsored by IEEE), 26-28 February, 2010, Vol. 2, pp. 74-77, ISBN: 978-1-4244-5585-0 (Paper Available on IEEE Xplore). Digital Object Identifier: 10.1109/ICCAE.2010.5451385
- 562. "Small and Medium Enterprises in Madhya Pradesh: Issues and Challenges," 3rd National Conference on Contemporary Management Research, NACCMAR-2010, Apeejay School of Management, New Delhi, India, 14 May 2010, ISBN 978-81-906991-0-5 (Paper Presented).
- 563. "A Comparison of Computation Intensive and Data Intensive in Heterogeneous Nodes in Network of Workstations," 3rd CSI National Conference on Education & Research (ConfER2010), 6-8 February, 2010.
- 564. "Information Overload", 4th National Conference on Computing for National Development, (INDIACOM-2010") 25-26 Feb., 2010, Bharti Vidyapeeth, New Delhi, ISSN 0973 - 5658.
- 565. Sarika Jain, Sunny Bagga, Ramchand Hablani, Narendra Chaudhari, Sanjay Tanwani, Facial Expression Recognition using Local Binary Patterns with Different Distance Measures, sent for International Conference on Advanced Computing, Networking, and Informatics (ICACNI-2013), will be published in International Journal of Advances in intelligence and soft computing, Springer, 2013.

- 566. Sarika Jain, Sunny Bagga, Ramchand Hablani, Narendra Chaudhari, Sanjay Tanwani, Automatic Facial Expression Recognition Using LBP of Essential Facial Parts and Feed Forward Neural Network, communicated for International Conference on Emerging Trends and Applications in Computer Science – 2013, Shilong, India.
- 567. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Assurance for Academic Institutions Using Role Based Security Metric: an Incremental Approach", ACM International conference on advances in computing, communication and control 2009, ICA3 2009, 23-24 January 2009, Mumbai.
- 568. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Risk Assessment & Pointed Reporting: Scalable Approach", IEEE International conference on computer engineering and technology, ICCET 2009, 22 January 2009, Singapore. Page(s): 365-370. Digital Object Identifier 10.1109/ICCET.2009.218
- 569. D.S. Bhilare, A.K. Ramani, S. Tanwani, "Information Security Assessment & Reporting: Distributed Defense", IEEE International conference on Emerging Technologies in E-Government ICEG 2008, 18 Dec. 2008, p89-101, IIT Delhi
- 570. D. Sukheja, S. Tanwani, Semantic Query Optimisation, National Conference on Architecturing Future IT Sstems, Oct 17-18, 2008.
- 571. B.K. Sway, Parag Kulkarni, S. Tanwani, Business Decision Making using Semiconstrained Influence Diagram, National Conference on Business Technologies at TRUBA Institute of Technology, March 13-14, 2008.
- 572. Shakeel Ahmed, A. K. Ramani and N. A. Zafar, "Formal Analysis of Mobility Management for Ad Hoc Networks", Proceedings of the International Conference on Wireless Networks (ICWN'11), Las Vegas, USA, 18-21 July 2011, pp 173-179.
- 573. Shakeel Ahmed, A. K. Ramani, Khalid Buraga, "Security issues concern for E-Learning by Saudi universities", IEEE, 13th International Conference- Advanced Communication Technology (ICACT), Korea, 13-16 Feb 2011, pp 1579-1582.
- 574. Shakeel Ahmed, A. K. Ramani, "Performance Analysis of DSR and AODV Routing Protocols", conference in IEEE, International Conference on Intelligent Network and Computing ICINC 2010, Malaysia, Vol 1, No 1, pp 184-186.
- 575. Sanjeev Kumar Sharma, U. Suman, "Comparative Study and Analysis of Web Personalization Frameworks of Hybrid Recommender Systems for e-Commerce," Proc. of CUBE 2012- International IT Conference & Exhibition Pune, India, ACM Digital Library, pp.629-634, 3-5 September 2012.
- 576. Nitin Uikey, U. Suman, "An Empirical Study to Design an Effective Agile Project Management Framework," Proc. of CUBE 2012- International IT Conference & Exhibition, Pune, India, ACM Digital Library, pp.385-390, 3-5 September 2012.

- 577. Jitender Choudhari, U. Suman, "Phase wise Effort Estimation for Software Maintenance: An Extended SMEEM Model," Proc. of CUBE 2012- International IT Conference & Exhibition, Pune, India, ACM Digital Library, pp.397-402, 3-5 September 2012.
- 578. Rajat Bhandari, U. Suman, "Broker Based Secure Web Service Composition Using Star Topology," Proc. of 6th CSI International Conference on Software Engineering, CONSEG-2012, Indore, *IEEE Explore*, ISBN: 978-1-4673-2173-2175-4, pp.181-187, September 5-7, 2012.
- 579. Nitin Nagar, U. Suman, "Architectural Comparison and Implementation of Cloud Tools and Technologies," Proc. of 4th IEEE International Conference on Electronics Computer Technology (ICECT'12), Kanyakumary, India, *IEEE Explore*, ISBN: 978-1-4673-1850-1, pp. 581-586, April 6-8, 2012.
- 580. Deepali Tripathi, U. Suman, "Towards Introducing and Implementation of SOA Design Antipatterns," Proc. of 4th IEEE International Conference on Electronics Computer Technology (ICECT'12), Kanyakumary, India, *IEEE Explore*, ISBN: 978-1-4673-1850-1, pp.363-368, April 6-8, 2012.
- 581. Sanjeev Kumar Sharma, U. Suman, "A New Cluster Based Collaborative Filtering Recommendation Algorithm for e-Commerce," Proc. of 4th IEEE International Conference on Electronics Computer Technology (ICECT'12), *IEEE Explore*, Kanyakumary, India, ISBN: 978-1-4673-1850-1, pp. 328-332, April 6-8, 2012.
- 582. Jitender Choudhari, U. Suman, "Story Points Based Effort Estimation Model for Software Maintenance," Proc. of 2nd International Conference on Computer, Communication, Control and Information Technology (C³IT), Procedia Technology 4, ScienceDirect by ELSEVIER, West Bengal, India, pp.761-765, Feb.25-26, 2012.
- 583. Nitin Uikey, U. Suman, "Towards Agile Project Management," Proc. of 2nd International Conference on Computer Applications (ICCA), Pondicherry, Vol.5, ISBN: 978-81-920575-8-3, pp.181-189, Jan 27-31, 2012.
- 584. Sanjeev Sharma, U. Suman, "Analysis of Frequent URLs for Web-Page Prediction using Performance Based Transposition Algorithm," *Proc. of 2nd International Conference on Intelligent Information Systems and Management (IISM'11)*, Coimbatore, India, July 14-16, 2011.
- 585. Dhirendra Pandey, U. Suman, A. K. Ramani, "An Approach to Information Requirement Engineering", Proc. of IEEE International Conference on Information Science and Applications (ICISA 2011), Jeju Island, Korea, *IEEE Xplore*, Track 7, pp.1-4, ISBN: 978-1-4244-9222-0, April 26-29, 2011.
- 586. Rajat Bhandari, U. Suman, A. K. Ramani, "Generalized Framework for Secure Web Service Composition," Proc. of IEEE International Conference on Network Communication and Computer (ICNCC 2011), New Delhi, India, *IEEE Xplore*, ISBN: 978-1-4244-9550-4, pp.537-540, March 19-20, 2011.

- 587. Antriksha Somani, U. Suman, "Counter Measures against Evolving Search Engine Spamming Techniques", Proc. of 3rd IEEE International Conference on Electronics Computer Technology (ICECT 2011), Kanyakumari, India, *IEEE Xplore*, ISBN: 978-1-4244-8679-3, Vol.6, pp.214-217, April 8-10, 2011.
- 588. Deepali Tripathi, U. Suman, M. Ingle, "A Systematic Review of Antipatterns in SOA", Proc. of 1st International Conference on Computing, Business Applications & Legal Issues (ICCBALI'11), Ghaziabad (UP), India, pp. 3-10, March 3-4, 2011.
- 589. Sanjeev Sharma, U. Suman, "A Semantic Enhanced Data Mining Framework for Web Personalization", Proc. of Annual International Conference on Data Analysis, Data Quality & Metadata Management (DAMD'10), Singapore, *GSTF Journal of Computing*, ISBN:978-981-08-6308-1, pp.49-57, July 12-13, 2010.
- 590. Jitendra Chaudhary, U. Suman, "Iterative Maintenance Life Cycle using Extreme Programming", Proc. of ACEEE International Conference on Advances in Recent Technologies in Communication & Computing, ARTCom 2010, Kerla, *IEEE Computer Society, ACM Digital Library,* ISBN 978-0-7695-4201-0, pp.401-403, 16-17 Oct. 2010.
- 591. Dhirendra Pandey, U. Suman, A. K. Ramani, "An Effective Requirement Engineering Process for Software Development", Proc. of ACEEE International Conference on Advances in Recent Technologies in Communication & Computing, ARTCom 2010, *IEEE Computer Society*, Kerla, ISBN 978-0-7695-4201-0, pp.287-291, 16-17 October 2010.
- 592. Kirti Muley, U. Suman and M. Ingle, "Representing Join Point in UML Using Pointcuts", Proc. of International Conference on Computer and Communication Technology, ICCCT'10, *IEEE Xplore*, Allahabad, India, ISBN: 978-1-4244-9033-2, pp.557-561, 17-19 Sept. 2010.
- 593. Ritesh Jain, U. Suman, "A Process Model for Code Generation using Model Transformation", *Proc.* of *Fourth International Conference on Information Processing(ICIP'10)*, Bangalore, pp.248-255, 6-8 August 2010.
- 594. Kirti Muley, U. Suman and M. Ingle, "Perspectives on Advice: An Overview", *Proc. of National Conference on Emerging Electronics, Mechanical and Computer Engineering,* ETEMC-2010, IIST, Indore, 18 April 2010.
- 595. Kirti Muley, U. Suman and M. Ingle, "A Comparative Study of Software Development Paradigms with Aspect-Oriented Approach", *Proc. of National Conference on Intelligent Computing and Information System (NCICIS-2009)*, Bilaspur (CG), October 3-4, 2009.
- 596. Dhirendra Pandey, Suman U, Ramani A K, "Design and Development of Requirement Specification Document for Making Quality Software Products," *Proc.* of National Conference on Intelligent Computing and Information System (NCICIS-2009), Bilaspur (CG), India, pp.43-47, October 3-4, 2009.

- 597. Dhirendra Pandey, U. Suman, A. K. Ramani, "Issues and Impact of Requirement Engineering Practices in Designing Quality Software Products", *Proc. of National Conference on Architecturing Future IT Systems (*NCAFIS'08), Indore (MP), India, pp.44-46, 17-18 October 2008.
- 598. Shraddha Masih, Dharmendra Pathak, Shruti Dubey and Neha Rahatekar "Data Mining of WHO Datawarehouse with PASW Modeler" ICECT, 2011 3rd International Conference and Eletronics Computer Tehnology.
- 599. Dhirendra Pandey, Suman U, Ramani, A. K., "Role of Interviews in Requirements Gathering", *Proc. of National Conference on Intelligent Computing and Information System (NCICIS-2009)*, Bilaspur (CG), pp.26-31, October 3-4, 2009.
- 600. Shraddha Masih, Shweta Bhandari, Laxmi Rathore, "Data Mining for optimal maintenance of ATM machines" National Conference on Emerging Research Trends in Computer Science and engineering(NCERTCSE -11) November 18-19, 2011 Swami Vivekanand College of Engineering (SVCE) Indore.
- 601. Shraddha masih, Rohit Anchaliya, Anjana Yadav,"Criminal Identification and tracking using improved Eigenface Recognition System" Second International Conference in Medi-Caps group of institutes, 2010.
- 602. Shraddha Masih, Shweta Agrawal, "*Clustering by using MATLAB and WEKA*", Proceedings 1st National Conference (NCAFIS, 2008), School of Computer Science & IT, DAVV Indore, Oct. 17-18, 2008., pp. 132 136.
- 603. Pritika Bahad, Preeti Saxena, "Efficient Visualization of GML through SVG on Mobile devices for Location Based Services", National Conference on Emerging Research Trends in Computer Science and Engineering, Indore, 18-19 November, 2011.
- 604. Preeti Saxena, Rajkamal, "XML based Data Model for Location Based Services", International Conference on Issues and Challenges in Networking, Intelligence and Computing Technologies (ICNICT' 2011), Ghaziabad, India, September 2-3, 2011.
- 605. Manoj Kumar Meena, Vijay K Chaudhari, Shweta Meena, Preeti Saxena, "Maximum Hiding Capacity using LSB Steganography and Its Evaluation Surrounding pixel", Paper ID 232 Conference on IT- Contemporary & Future Technologies for Social Change (NSC - 2011) at ITM - Universe Campus, Gwalior
- 606. Praveen Gupta, Preeti Saxena "Energy Consumption in Wireless Ad hoc Network", in 3rd International conference on Emerging trends and Engineering technology (ICETET) 2010, in BITS Pilani, Goa Campus, page(s):831, ISSN:2157-0477.
- 607. Praveen Gupta, Preeti Saxena, , Dr. A.K. Ramani, Dr. Rajkamal, "Optimize Use of Battery Power in a Wireless Ad hoc Networks", 12th International Conference on Advanced Communication Technology(ICACT 2010), 7-10, Feb, 2010 in Phoenix Park Gangwon-Do, Republic of Korea.

- 608. S. Pandit, H. Acharya, A. Sanvedi, P. Nahar, S. K. Soni, Preeti Saxena, A. K. Ramani, "An Architecture Solution for E-Learning System ESSA", 2nd International Conference on Technology for Education 2010, IIT Bombay, Mumbai.
- 609. Preeti Saxena, Amrita Trivedi, Nikita Shukla, "Optimum XML parsing for mobile based location search engine" Proceedings National Conference on Business Technologies, Truba College of Engineering & Technology, Indore, Mar. 13-14, 2009., pp. 168 – 171.
- 610. Preeti Saxena, Aradhana Pandey, Pallavi Yarde, "Image compression for mobile based location services" Proceedings National Conference on Business Technologies, Truba College of Engineering & Technology, Indore, Mar. 13-14, 2009., pp. 163 – 167.
- 611. Preeti Saxena, Aradhana Pandey, "Image compression for mobile based location search engine" 1st National Conference, Geomatrix'09 (National Conference on Geo-informatics), CSRE, IIT Bombay, Mumbai, Feb. 28 – Mar. 1, 2009.
- 612. Preeti Saxena, Dr. Rajkamal "Modeling and Implementation of a Location Based Service Search Engine using XML filtering system", Proceedings 1st National Conference (NCAFIS, 2008), School of Computer Science & IT, DAVV Indore, Oct. 17-18, 2008., pp. 162 – 172.
- 613. RajKamal, Preeti Saxena, "Mobile Devices with Embedded Local Intelligence and Spatial Databases for the Supply Chain Management Applications", Proceedings 10th International Conference (NICOM 2008), Nirma Institute of Management, Nirma University of Science and Technology, Ahmedabad, Jan. 9-11, 2008., pp. 325 - 334.
- 614. H. Mehta, P. Kanungo, M. Chandwani "Performance Enhancement of Scheduling Algorithms in Clusters and Grids using Improved Dynamic Load Balancing Techniques," 20th international conference companion on World wide web 2011, March-April 2011, pp. 385-389. Digital Object Identifier 10.1145/1963192.1963348. **Awarded Nixi Fellowship**
- 615. H. Mehta, P. Kanungo, M. Chandwani "EcoGrid: A Dynamically Configurable Simulation Environment for Economy-Based Grid Scheduling Algorithms," 4th ACM Annual Conference Compute-2011, Bangalore, March 2011. Digital Object Identifier: 10.1145/1980422.1980425.
- 616. H. Mehta, P. Kanungo, M. Chandwani "Dependency Free Distributed Database Caching for Web Applications and Web Services," International Journal of Computer Applications Proceedings on International Conference and workshop on Emerging Trends in Technology (ICWET) Number 9 Published by Foundation of Computer Science, 2011, pp. 27-32.
- 617. H. Mehta, P. Kanungo, M. Chandwani "Decentralized Content Aware Load Balancing Algorithm for Distributed Computing Environments," ACM International Conference and Workshop on Emerging Trends and Technology (ICWET 2011),

Mumbai, February 2011, pp. 510-515. Digital Object Identifier: 10.1145/1980022.1980102

- 618. H. Mehta, P. Kanungo, M. Chandwani "Distributed Database Caching for Web Applications and Web Services," ACM International Conference and Workshop on Emerging Trends and Technology (ICWET 2011), Mumbai, February 2011, pp. 370-375. Digital Object Identifier: 10.1145/1980022.1980132
- 619. H. Mehta, P. Kanungo, M. Chandwani "On Trust Management and Reliability of Distributed Scheduling Algorithms," 2nd International Conference on Advanced Computing, ICoAC 2010, Anna University, Chennai December 2010, pp. 46-50. Digital Object Identifier: 10.1109/ICOAC.2010.5725360. ** AWARDED AS BEST PAPER **
- 620. H. Mehta, P. Kanungo, M. Chandwani "Maximum Utility Meta-Scheduling Algorithm for Users of Economy Based Grid Scheduling Environment," 3rd International Conference on Contemporary Computing, August, 2010, pp. 23-33. Digital Object Identifier: 10.1007/978-3-642-14825-5_3
- 621. H. Mehta, P. Kanungo, M. Chandwani "Towards Development of a Distributed e-Learning EcoSystem," 2nd International Conference on Technology for Education (TforE-2010),
- 622. H. Mehta, P. Kanungo, M. Chandwani "A Modified Delay Strategy for Dynamic Load Balancing in Cluster and Grid Environment," International Conference on Information Science and Applications, Seoul Korea, April 2010, pp. 1-8. Digital Object Identifier:10.1109/ICISA.2010.5480583.
- 623. H. Mehta, P. Kanungo, M. Chandwani "A Content Aware Load Balancing Algorithm for Grid Computing Environment," 3rd CSI National Conference on Education & Research (ConfER2010), March 2010.
- 624. H. Mehta, P. Kanungo, M. Chandwani "Performance Evaluation of Grid Simulators Using Profilers," 2nd International Conference on Computer and Automation Engineering, Singapore, Vol. 2, February 2010, pp. 74-77. Digital Object Identifier:10.1109/ICCAE.2010.5451385
- 625. H. Mehta, Kanungo P. and Chandwani M., "Performance Enhancement of Scheduling Algorithms in Web Server Clusters using Improved Dynamic Load Balancing Policies," 2nd National conference, INDIACom-2008, New Delhi, Feb. 2008.
- 626. Nitin Uikey, U. Suman, "Towards Agile Project Management" Proceedings of the International Conference on Computer Applications 2012 (ICCA 2012), Pondicherry, ISBN: 978-81-920575-8-3, doi: 10.72906/ISBN_0768, ACM #: dber.imera.10.72906, Volume 5, pp. 181-189, Jan 27-31, 2012.

- 627. Kawadia Ganesh (2012) "Financing Higher Education in India" Knowledge Globalization Conference, Boston, ISBN: 978-0-979-7593-3-8, Vol.7(1)
- 628. Kawadia Ganesh, Philips Sheena Sara(2011) "Impact of Self Help Groups on Financial Inclusion and Deepening in India", Knowledge Globalization Conference, Boston, ISBN: 978-0-979-7593-3-8, Vol.5(1)
- 629. Singhi Akanksha (2012) "Retailing: Consumer Purchase Decision" Conference proceedings on Emerging Challenges for Sustainable Development, IIT Roorkie; ISBN No-978-93-81583-46-3.
- 630. Singhi Akanksha (2010), "Regional Trade Agreements and WTO: Advantages and Challenges", IIFTR edited journal of International Conference held on Feb 13-14 2010. ISBN No. 978-81-7446-960-1.
- 631. Suvarna Joshi and Abhay Kumar, Correlation filter based Fingerprint Verification System, International conference on VLSI ,communication and instrumentation,19– 22, Kottayam, Kerala, India, April 2011.
- 632. Suvarna Joshi and Abhay Kumar, Bimodal Biometrics Authentication system using iris and offline signature, International Conference on Human Computer Interaction, accepted.
 - 633. Examining Convergence of Food Consumption in Asian Countries: An Application of Sale-i-Martin Measures, 2009, Sharma R.C. and Shubhangi Jore, 91st Conference Volume of the Indian Economic Association, The Indian Economic Journal, 1101-08. ISSN: 0019-4662
 - 634. Carbon Sequestration Assessment and Sustainable Policy for Madhya Pradesh, 2010, A.K.Singh, V.B.Gupta, and R.K.Jha, International Conference on Climate Change and Developing Countries, Organized by CEET and M.G.University, Kottyam, Kerala, Feb. 19-22, 2010. International Conference
 - 635. Examining Convergence of Food Consumption in Asian Countries: A Naïve Residual Analysis, 2011, Sharma, R.C. and Shubangi Jore, 47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of Future Studies and Planning), 6-8 Jan. 2011. National Conference
 - 636. Asymptotic Limit of Consumption and Threshold Level of Income: A Macroeconometric Analysis of Asian Countries, Global conference on Economics Finance and Management, 2011, Sharma R C and Shubhangi Jore, International Conference organized by World Academy of Social Science-Australia, at Toronto; Canada, 9-10 June 2011. International Conference
 - 637. Bunglowala A, Singhi B M, Verma A "Enhanced Local Search Techniques for standard cell placement in VLSI Design", International Joint Journal Conferences in Engineering [Virtual Conference and International Journal], Organized by Association of Computer, lectronics, Electrical Engineers [ACEEE],2009.

- 638. "Effect of low energy ion on Magnetic and Structural properties of FeCo alloy thin film", Ratnesh Gupta, Raisa Ansari, AshishKhandelwal, A. Gupta, A. Tripathi, K.G.M. Nair,J. Scientific Conference Proceedings 1 (2008) 59.
- 639. Panchariya PC, Palit AK, Popovic D & Sharma AL, "Simple fuzzy rule generation for fuzzy modelling and identification", *1st Indian International Conference on Artificial Intelligent*, Hydrabad, India, Dec. 18-20, 2003.
- 640. Panchariya PC, Palit AK, Popovic D & Sharma AL, "A Simple and Fast Complete Fuzzy Modelling Scheme for Takagi-Sugeno fuzzy Models using Genetic Algorithms" *1st Indian International Conference on Artificial Intelligent*, Hydrabad, India, Dec. 18-20, 2003.
- 641. Panchariya PC, Palit AK, Popovic D & Sharma AL, "Structure Identification for Neuro-fuzzy Models" *IEEE international conference on Intelligent Systems*, Verna, Bulgaria, June 22-23, 2004.
- 642. Panchariya PC, Sharma R., Sharma AL & Popovic D. "Clustering approaches for Fuzzy modelling" *International Conference on Instrumentation*, 17-19th Dec., Pune, India, 2004.
 - 643. Shobhit Singh Chauhan, R V Jasra, A L Sharma, Mesoporous Silica Thin Films -A Reliable Sensor for Measuring pH of Water, International Conference on Recent Trends in Materials Science and Technology, (ICMST-2010), October, 29-31, 2010, Trivandrum, Kerala.
 - 644. Shobhit Singh Chauhan, R V Jasra, A L Sharma, Dye immobilized mesoporous silica thin film as optical pH sensor, International Conference on Nanoscience, Nanotechnology and Advanced Materials (NANOS-2010), December, 17-19, 2010, Visakhapatnam, Andhra Pradesh.
 - 645. Shobhit Singh Chauhan, R V Jasra, A L Sharma, Optical functions of nanostructured silica films for pH sensing Third International Conference on Frontiers in Nanoscience and Technology, (COCHIN NANO2011), August 14-17, 2011, Kochi, Kerala.
- 646. Jajoo A, K.N. Guruprasad, S. Bharti and P. Mohanty (2009) A report on International Conference "Photosynthesis in the Global Perspective" held in honor of Govindjee, November 27-29, 2008, Indore, India. Photosynthesis Research 100: 49-55. IF=3.1
- 647. Manivannan, E., Chaturvedi, S. C. (2010) Design and Synthesis of 2, 3-Diaryl Quinazolinones as Gastric Safe Anti-Inflammatory Compounds. Med Chem Res 19, S84-S84 (Conference Proceeding, (ISSN No. 1054-2523, Impact Factor: 1.612).
 - 648. International Conference on Global Worming: Agriculture, Sustainabl Development and Public Leadership Gujrat Vidhyapith, Ahmedabad 11-13 March 201 Global warming: Need of Community Education for Public Policy International Conference on Facets of Business Excellence Institute of Management Technology Ghaziabad 4-7 November2011

- 649. A study of Emotional Intelligence as Determinant of Women Empowerment in Indore City
- 650. Psychological analysis of happiness

Conference of the Indian Association of Clinical Psychologists

Deptt. Of Psychiatry, AIIMS, New Delhi

18-20th February 2013

- 651. Naidu, GHS, Ratha, Bhupendra and Goyal, Mahesh Kumar. "*Library professionals and MS-Office literacy*". Published in Conference Proceedings of CDLMCAO 2013 in Chhindwara (M.P.), pp. 06-10. (ISBN 978-93-82351-15-3)
- 652. Joshi, Arti, Naidu, GHS and Kanungo, Vinita. "User satisfaction in medical college libraries of indore city". Published in Conference Proceedings of ETTLIS 2012 in Guna (M.P.) (ISBN 81-907999-2-4).
- 653. Ratha, Bhupendra, Naidu, GHS and Muwel, Kamal Singh. "E-Learning among the LIS Students". Published in Conference Proceedings of ETTLIS 2012 in Guna (M.P.), pp. 85-93. (ISBN 81-907999-2-4).
- 654. Patel, Preeti, and Naidu, GHS. "*Challenge for IPR in Electronic Publishing Age: A Study of National and International Perspectives*". Published in conference proceedings of ICEP 2012, in Pondicherry.
 - 655. Determination of bond lengths from EXAFS using different methods Ashutosh Mishra, Samrath Ninama Journal of Physics: Conference Series. 2012, IO Publishing,
 - 656. EXAFS and XRD studies of copper and cobalt complexes of amino acid.A Mishra, A Yadav, S Ninama and A. Trivedi Journal of Physics: Conference Series, 365, 2012
 - 657. X-rayabsorptionnearedgestructure (XANES) study of some hydroxamic mixed ligand copper complexes. A Mishra, N Parsai, N.Soni and B D. Shrivastava, IOP Publishing, Journal of Physics: Conference Series, 365 (2012).
 - Correlation of X-Ray Absorption Parameters with Schultz index. P. A. Kekre,
 S. Khatri, A. Mishra and K. P. Joshi JPCS, IOP Publishing, Journal of Physics:
 Conference Series, 365 (2012) 012011
 - 659. Spectroscopic Studies of Some Transition Metal Copper and Iron Complexes. A Mishra, R Sharma, B D Shrivastava and N Mishra JPCS, 365, 2012, IOP Publishing, Journal of Physics: Conference Series, 365 (2012)
 - 660. Influence of Copper doping on physical properties of Barium Titanate. A Mishra and Niyati Mishra. IOP Publishing, Journal of Physics: Conference Series 365(2012) 012009.
 - 661. Analysis of K-absorption spectra of some copper compounds using MathCAD. Mishra, N. Parsai and B. D. Shrivastava Emerging interfaces of Physics and Technology(EIPT) Proceedings of national conference Eds. 32, (2011).
 - 662. Synthesis and characterization of cobalt and copper doped BaTiO3. A.Mishra and Niyati Mishra Nishchal Yadav, Swati Dubey and Sanjay K.Ghosh Emerging

interfaces of Physics and Technology (EIPT), Proceedings of national conference Eds., (2011), p. 65

- 663. CrystalstructureofMnBiintermetalliccompound. A.Mishra and Harsha Patil,. Nishchal Yadav, Swati Dubey and Sanjay K.Ghosh, Emerging interfaces of Physics andTechnology (EIPT) Proceedings of national conference Eds (2011), p. 75.
- 664. Synthesis and spectroscopic studies of some copper macrocyclic complexes. Ashutosh Mishra and Garima Jain, Nishchal Yadav, Swati Dubey and Sanjay K.Ghosh, Emerging interfaces of Physics and Technology (EIPT) Proceedings of national conference Eds. (2011), p. 78.
- 665. Spectroscopic studies of cobalt(II) complexes. Ashutosh M shra and Samarath Ninama, Nishchal Yadav, Swati Dubey and Sanjay K.Ghosh, Emerging interfaces of Physics and Technology (EIPT), Proceedings of nationa conference Eds(2011), p. 82.
- 666. Laser-dressed spin polaron in CdTe□Cd1□xMnxTe Quantum well. P. Nithiananthi, Dinesh Varshney, and K. Jayakumar 2010, Proceeding of the International Conference On Nanoscience Nanotechnology, SRM University □ Chennai, and Indira Gandhi Centre for Advanced Research Kalpakkam India, Pp. 291 ISBN: 978□81□8424□578□3
- 667. Proposed pulsed wire set up for undulator field characterization, Mona Gehlot,G.Mishra,S Chouksey, U.Kale, Vinit Kumar, P.Nerpagar, Proceedings of Indian Particle Accelerator Conference ,2009,Indore,India
- 668. Free electron laser gain with variably polarizing harmonic undulator, Mona Gehlot,G.Mishra, Proceedings of Indian Particle Accelerator conference, 2009,Indore, India
- 669. Measurement of wire sag and wave velocity in the pulsed wire set up,Sumit Tripathi,Mona Gehlot,JeevakhanHussain,G.Mishra,S.Chouksey,U.Kale,Vinit Kumar,P.Nerpagar,.Proceedings of IndianParticle Accelerator conference, 2009,
- 670. Three frequency undulator radiation and free electron laser gain, Sumit Tripathi, G.Mishra, Vikesh Gupta Proceedings of 31st Free electron laser conference at Liverpool, UK,2009
- 671. Undulator design and measurement studies for free electron laser G.Mishra, National conference on Recent Trends in Synthesis and applications of Advanced materials ,New Delhi,5-6,Dec,2011
- 672. An overview of the undulator field measurement studies at Insertion device lab,DAVV, Mona Gehlot, G.Mishra, Geetanjali Sharma, Jeeva khan Hussain, Journal of Phy.conference series,365012052,vol.365,2012
- 673. Cast iron (Ci) based soft magnetic BMG Ci_{88.3}Al₂Ga₁P_{4.35}B_{4.36} S. N. Kane, H. J. Lee, S. B. Kim, Y. H. Jeong, S. W. Hyun, C. S. Kim and L.K. Varga J. Physics: Conference series 144 (2009) 012040.

- 674. Study of structural and magnetic properties of Co-substituted(Fe_{100-x}Co_x)₇₈Si₉Nb₃B₉Cu₁ alloys S. N. Kane, S. S. Khinchi, F. Mazaleyrat, Z. Gercsi A. Gupta and L. K. VargaJ J. Physics: Conference series 144 (2009) 012078.
- 675. On the optimization of soft magnetic properties of high B_s Fe_{83.7}B_{14.8}Cu_{1.5} nanocrystalline alloyS. N. Kane, Kalpana Singh, Nandkishor Ghodke, L. K. Varga and A. Gupta Journal of Physics: Conference Series 365 (2012) 012015.
- 676. Growth and characterization of ferrite film prepared by pulsed laser deposition S. N. Kane, M. Satalkar, D. M. Phase, R. J. Chaudhary, A. Pasko, M. LoBue, and F. Mazaleyrat Journal of Physics: Conference Series 365 (2012) 012023
- 677. Influence of Mn Addition On Magnetic And Structural Properties of Barium Hexaferrite A. Ghosh, A. Pasko, S. N. Kane, M. Satalkar, R. Prasad, R. Diwedi, S. Ladole, A. S. Aswar, G. N. P. Oliveira, A. Apolinário, C. T. Sousa, J. P. Araujo and F. Mazaleyrat American Institute of Physics Conference Proceedings (Accepted for Publication)
- 678. Simulation study of resonant reflector for S- band BWO Y Choyal, Nidhi Parmar, Ajay Kumar Saini, SK Chhotray, KS Bhat, and Lalit Kumar. IOP Conference Series, vol 365 (2012) 012055, doi:10.1088/1742 6596/365/1/012055IOP Conference Series, UK0.0 ISSN: 1742-6588
- 679. High Power Microwave Pulse Compression Using a Helical Slow-Wave Structure VasudhaRajput,N.Parmar,K.S.Bhat, K.P.Maheswari, and Y.Choyal. IOP Conference Series, vol 365 (2012) 012056, doi:10.1088/1742-6596/365/1/012056IOP – Conference Series, UK0.0 ISSN: 1742-6588
- 680. Study of radial position of pole piece aperture in focusing of multibeam electron gun. Ashok Nehra, RK Gupta, SM Sharma, PC Panda, Y Choyal, and RK Sharma. IOP Conference Series, vol 365 (2012)IOP – Conference Series, UK0.0 ISSN: 1742-6588
- 681. Rajat Bhandari, U. Suman, A. K. Ramani, "Web Service Composition through BPEL using Intalio," Proc. of First International Conference on Computational Intelligence and Information Technology (CIIT'11), Pune, India, *LNCS-CCIS* Springer Digital Library, ISBN 978-3-642-25733-9, pp.873-876, Nov 07-08, 2011.
- 682. A.Kulkarni and A.Kumar, "Adaptive Backstepping control for uncertain underactuated systems with input constraints", Proceedings of Science Direct International Conference on Modeling Optimization and Computing, pp. 1001-1010, 2012.
 - 683. Factors Affecting Consumer Involvement in Purchase of Garments: A Quantitative Analysis for Marketing Strategies, 2011, Sapna Solanki & R. C. Sharma, 47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of Future Studies and Planning), 6-8 Jan. 2011. National Conference

- 684. Food Consumption Pattern in West and East Asian Countries: A Comparative Analysis using Barro and Sala-I-Martin Measures, 2011, Shubhangi Jore and R. C. Sharma, 47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of Future Studies and Planning), 6-8 Jan. 2011. National Conference
- 685. Forecasting Exchange Rate for Euro, GBP and USD with respect to INR using Dynamic Adaptive Neuron – Fuzzy Logic System, 2011, Abhinav K. Shrivastava, Usha Shrivastava & R. C. Sharma, 47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of Future Studies and Planning), 6-8 Jan. 2011. National Conference
- 686. Analysis of two peak beam energy spread on harmonic undulator radiation and free electron laser gain, Jeeva Khan Hussain, Vikesh Gupta, G.Mishra Proceedings of 31st Free electron laser conference, Liverpool, UK, 2009
- 687. Structural relaxation induced changes in properties and crystallization behaviour of Co₈₀Zr₁₀V₁₀ alloys S. N. Kane, S. Panchal, E. Fleury Journal of Physics: Conference Series 365 (2012) 012035
- 688. Growth and characterization of ferrite film prepared by pulsed laser depositionS. N. Kane, M. Satalkar, D. M. Phase, R. J. Chaudhary, A. Pasko, M. LoBue, and F. Mazaleyrat Journal of Physics: Conference Series 365 (2012) 012023
- 689. Soft Magnetic properties of Mg_{0.7-x}Ni_{0.3}Zn_xFe₂O₄ ferrites synthesized by sol-gelauto-combustion technique without post-preparation thermal treatment A. Ghosh, M. Satalkar, S. Rathod. S. P. Nag, P. Vyas, S. N. Kane, N. Ghodke, R. Prasad, R. Dwivedi International Journal of Modern Physics: Conference Series (*Accepted for Publication*)