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- Shiva Sharma, Nilesh Vats and Jayanand, "Brain Wave: An Innovative tool of Biometric Identification", Proceedings of 5th National Conference on Emerging Trends in Science, Engineering, Technology and Management: Research and Development, Theme: Bridging the Development Gaps in Human Resources for "Digital India" and "Make in India, Programs", Shobhit University, Meerut, UP, India, September 12, 2015.
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- Meenakshi Malik, Mamta Bansal and R. P. Aggarwal, "Association Rule Mining: A Tool for Data Management", Proceedings of 5th National Conference on Emerging Trends in Science, Engineering, Technology and Management: Research and Development, Theme: Bridging the Development Gaps in Human Resources for "Digital India" and "Make in India, Programs", Shobhit University, Meerut, UP, India, September 12, 2015.
- Aditi Sharma and Mamta Bansal, "Comparative Analysis of Case based reasoning and Fuzzy logic", Proceedings of 5th National Conference on Emerging Trends in Science, Engineering, Technology and Management: Research and Development, Theme: Bridging the Development Gaps in Human Resources for "Digital India" and "Make in India, Programs", Shobhit University, Meerut, UP, India, September 12, 2015.

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- Rajesh Pandey and Vikas Chaudhary, "A study of multimodal biometric recognition system to improve performance and enrolment rate" Proceedings of 5th National Conference on Emerging Trends in Science, Engineering, Technology and Management: Research and Development, Theme: Bridging the Development Gaps in Human Resources for "Digital India" and "Make in India, Programs", Shobhit University, Meerut, UP, India, September 12, 2015.

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- Manjari Agrawal, Rashi Agarwal, Pallavi Rana and R.P.Chauhan, "Synthesis and Characterization of Cadmium Peroxide Nanoparticles", National Conference on NexGen Biotechnology: Amalgamating Science and

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- Nirvikar and Raghuvir Singh, "Modified Simultaneous Algebraic Reconstruction Technique for Computerized Tomography", National Conference on Computer Electronics Technology, April 28-29, 2012, pp. 138-141, SIET, Gangoh.

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- Nidhi Tyagi, R.P.Agarwal and Rahul Rishi, "Novel Architecture of Context Based Intelligent Information Retrieval System", National Conference on Global Trends & Innovations in Computer Applications and Informatics, April 9-10, 2011.

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- Nidhi Tyagi, presented a paper entitled "Novel architecture of context based intelligent information retrieval system", in CICON-11, Meerut on April 9-10, 2011.

- Sangeeta Solanki, presented a paper entitled "Novel approach of E- learning via multimedia technology", in CICON-11, Meerut on April 9-10, 2011.

- Indu Vishnoi, presented a paper entitled "N/W security: technique of enoryption", in CICON-11, Meerut on April 9-10, 2011.

- Anju Shukla, Niraj Singhal, presented a paper entitled "Optimizing performance of a web search engine", in CICON-11, Meerut on April 9-10, 2011.

- Divya Sharma, presented a paper entitled "Interconnects & fault diegnosis", in CICON-11, Meerut on April 9-10, 2011.

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- Niraj Singhal, presented a paper entitled "Security issues and challenges in cloud computing environment", in MAIT, Ghaziabad on March 27, 2011.
- Niraj Singhal, presented a paper entitled "Various approaches for cloud computing", in Trends in Virtualization in Cloud Computing on March 28, 2011.
- Mukesh Rawat, presented a paper entitled "Automatic single document text summarization", in CICON-11, Meerut on April 9-10, 2011.
- Jyoti Sharma, presented a paper entitled "Monitoring micronutrients in the agricultural soil using a novel ion selective electrode technique", in Annual conference of Vijnana Parishad of India and the Global Society of Mathematical and Allied Sciences (VPI-2011) at Shobhit University, Meerut on March 24-26, 2011.
- Vipin Kumar Tyagi, presented a paper entitled "The Onset of Stationary and Oscillatory Convection in a Horizontal Porous Layer Saturated with Viscoelastic Liquid Heated and Soluted From Below: Effect of Anisotropy" in "Annual Conference of Vijnana Parishad of India and The Global Society of Mathematical and Allied Sciences (VPI-2011)" organized by Shobhit University, Meerut during March 24-25, 2011
- R.K. Jain, presented a paper entitled "Multiplicity distributions and nucleus-cucleus cllisions at 3.7 AGeV", in Annual conference of Vijnana Parishad of India and the Global Society of Mathematical and Allied Sciences (VPI-2011) at Shobhit University, Meerut on March 24-26, 2011.
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- Sanjay Sharma presented a paper entitled "Image Compression Using Discrete Cosine Transform Algorithm", in national conference on Recent Advances in Microwave Tubes, Devices and Communication Systems (NCRA-MTDCS-2011) at JNIT, Jaipur, Rajasthan (India) on March 4-5, 2011.
- Sanjay Sharma presented a paper entitled "Neural Computation of Radiation Resistance of an Equilateral Triangular Microstrip Patch Antenna", in national conference on Recent Advances in Microwave Tubes, Devices and Communication Systems (NCRA-MTDCS-2011) at JNIT, Jaipur, Rajasthan (India) on March 4-5, 2011.
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- Sanjay Sharma presented a paper entitled "Calculation of equivalent circuit parameters of spiral resonator based on metamaterial using neural network", in CICON-11, Meerut on April 9-10, 2011.

- Neeraj Kumar presented a paper entitled "Analysis of linear attack on S-DES", in national conference on Recent Advances in Microwave Tubes, Devices and Communication Systems (NCRA-MTDCS-2011) at JNIT, Jaipur, Rajasthan (India) on March 4-5, 2011.

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- Himadri Phukan, Zillur Rahman and Poonam Devdutt, "Impact of Spiritual Tourism on Sewage and Waste Management in Haridwar" International Conference on Challenges of Globalization and Strategy for Competitiveness (ICCGC 2011) Organised by Ajay Kumar Garg Institute of Management Ghaziabad, India, January 14-15, 2011, pp. 438-443.
- B. K. Sharma, R. P. Agarwal & Raghuraj Singh "An Efficient Software Watermarking by Equation Reordering and FDOS" presented and published, International Conference on Soft Computing of Problem Solving, Roorkee, India, 2011.
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- Meenakshi Kalia presented a paper entitled "Technical report on oceanstore" in International Conference on Engineering Innovations- A Fillip to Economic Development (ICEI2k10), Mohali, Punjab on February 18-20, 2010.

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- Meenakshi Kalia presented a paper entitled "Technical report on garbage collection" in International Conference on Engineering Innovations- A Fillip to Economic Development (ICEI2k10), Mohali, Punjab on February 18-20, 2010.
- Amrendra Kr Chaudhary et al., presented a paper entitled "Herbal application for the treatment of chronic disease like inflammation and arthritis: a current scenario" in International seminar on Pharmaceutical education and research, Global Institute of Pharmaceutical Education and Research, Kashipur, UK. ISPER-2010.
- Amrendra Kr Chaudhary et al., presented a paper entitled "A review: Comparison between Allopathic and Ayurvedic treatment of Alzheimer's disease" in International seminar on Pharmaceutical Education and Research, Global Institute of Pharmaceutical Education and Research, Kashipur,UK, ISPER-2010.
- Amrendra K Chaudhary et al., presented a paper entitled "Antihypertensive and vasodilator effects of ethanolic extract of Cardiospermum halicacabum Linn." International conference on "Recent Advances in Cardiovascular Sciences" organized by Delhi Pharmaceutical Sciences and Research University, New Delhi, during February 2010.
- Dr. Sanman Jain presented a paper entitled "Impact of global financial crisis on real estate sector in india" in Two Days International Conference on Global Business Recession: Lessons Learnt, Gwalior, on Jan, 8-10, 2010.
- Dr. Sanman Jain presented a paper entitled "Revolution of E-commerce in india" in Three Days International Conference on Engineering Innovations: A Fillip to Economic Development, Fatehgarh Sahib, Punjab, on Feb, 18-20, 2010.
- Nidhi Tyagi presented a paper entitled "Beyond web mining: the semantic web mining" in National Conference on Computer Science and Micro-Electro Mechanical System, Allahabad during Feb 2010.
- A. K. Vatsa et al., presented a paper entitled "Mechanism of congestion control in wireless mobile ad-hoc network" in National Conference on Emerging Trends in IT & Computing (ETIC-2010), Gurgaon (Haryana) on March 27, 2010.
- A. K. Vatsa et al., presented a paper entitled "QoS routing mechanism in mobile ad-hoc networks through mobile agent" in National Conference on Advances and Trends in Web based Computing (ATWBC-2010), Varanashi (UP) on March 28-29, 2010.
- A. K. Vatsa et al., presented a paper entitled "A mechanism for congestion control using XCP over wireless mobile network" in 6th National Conference on Advancement of Technology Focus 2010, Mathura (UP) on February 20-21, 2010.
- A.K. Vatsa et al., presented a paper entitled "Collision free MAC protocol for wireless sensor network with maximized efficiency", in 6th National Conference on Advancement of Technology Focus 2010, Mathura(UP) on February 20-21, 2010.
- Niraj Singhal et al., presented a paper entitled "Design of a user controlled crawler based search engine for hypertext documents", in 6th National

Conference on Advancement of Technologies Focus 2010, "Information Technology and Energy Management", Mathura, India during Feb 2010.

- Rajeev Kumar et al., presented a paper entitled "Impact of virtual workspace on grid computing" in National Conference held at GLAITM, Mathura on 20-21 Feb 2010.
- Rajeev Kumar et al., presented a paper entitled "VLSI application of image processing system to identify & track targets using pattern scanning & matching algorithm" in National Conference held at GLAITM Mathura on 20-21 Feb 2010.
- Rajeev kumar et al., presented a paper entitled "Image denoising – an application of wavelet thresholding" in national Conference held at GNIT Girls Institute of Technology, Greater Noida(UP) on 13-14 March 2010.
- Aditya Kumar et al., presented a paper entitled "Computer virus strategies and problems associated with anti-virus industries" in National Conference on Challenges for Management & Technology in Knowledge Millennium during March, 2010.
- Rajiv Kumar and Vivek Bhushan presented a paper entitled "Semantic web- a novel approach for multiple services" in National Conference held at GLAITM Mathura on 20-21 Feb 2010.
- Rekha Dixit and Sarika Sahu presented a paper entitled "Computational and structural analysis of defense related proteins accumulated during incompatible interaction in Oryza sativa- Magnaporthae oryzae pathosystem" in 3rd National Conference on "Leads for futuristic Biotechnological Inputs: Indian Context" IAMR, Ghaziabad on 26-27 March, 2010.
- Rajiv Dutta presented a paper entitled "Role of Plasmodesmata in developing cellular electrical potential" in Biophysics Conference organized by Biophysical Society, San Francisco, CA, USA on February 20-24 , 2010.
- Dr. Sanman Jain presented a paper entitled "21st century - challenges and prospects of banking industry in India" in Two Days National Management Conclave" Noida, India on Feb, 12-13, 2010.
- Dr. Sanman Jain presented a paper entitled "Impact of information technology on indian banking" in Two Days National Conference on Business Opportunities and Wisdom, Indore, India on Mar, 26-27, 2010.
- Amrendra K Chaudhary et al., presented a paper entitled "Scenario of Indian otc market: traditional medicine rules over allopathic system." in 14th National Convention of Society of Pharmacognosy, Sonepat during Feb 2010.
- Amrendra K Chaudhary et al., presented a paper entitled "Mimusops elengi Linn: a review on ethnobotany, phytoconstituents and pharmacology" in 14th National Convention of Society of Pharmacognosy, Sonepat during Feb 2010.
- Amrendra K Chaudhary et al., presented a paper entitled "Catechins: a flavanoid plays a key role in Parkinson's disease" in 14th National Convention of Society of Pharmacognosy, Sonepat during Feb 2010.
- Amrendra K Chaudhary et al., presented a paper entitled "Preparation and characterization of biodegradable mucoadhesive nanoparticles of carvedilol for nasal delivery" in National conference on recent aspects of biological and medicinal chemistry. RABMC-2010. Ghaziabad during Feb 2010.
- R.P. Agarwal et al., presented paper entitled "Analytical Potential Distribution model for underlap double gate MoSFETs with 3T-4T and

symmetric –Asymmetric options for Subthreshold operation, A conformal mapping approach in Nanotech conference and expo, Anaheim USA during June-2010.

- Meenakshi Kalia presented paper entitled "OceanStore: Storing data globally" in International Conference on High Performance Computing Systems, Orlando, Florida, USA on July 12-14, 2010.
- Meenakshi Kalia presented paper entitled "Technical review on cloud computing" in International Conference on High Performance Computing Systems, Orlando, Florida, USA on July 12-14, 2010.
- Meenakshi Kalia presented paper entitled "Clouds in financial sky" in International Conference on Computer Design and Applications, Qinhuangdao, China on June 25-27, 2010.
- Meenakshi Kalia presented paper entitled "Web caching technologies" in International Conference on Computer Design and Applications", Qinhuangdao, China on June 25-27, 2010.
- R.P. Agarwal et al., presented paper entitled "Implemantation of coordinate rotation algorithm for digital phase locked loop system in In-phase and quadrature channel signal processing in Third Interational Conference on Emerging trends in Engineering & Technology, Goa, India during Nov 2010.
- Meenakshi Kalia presented paper entitled "CloudBank: a survey anonymous banking cloud" in International Conference on Contemporary Computing, Noida, Uttar Pradesh, on August 9-11, 2010.
- Rajiv Dutta, presented a paper entitled "Nano-bionics and bio-nanomaterials" through webinar mode in International Conference on Bioengineering and Bionanotechnology, Rome, Italy on April 28 to 30, 2010.
- Rajiv Dutta presented a paper entitled "Photo-bioreactor Design and Analysis: Engineering Considerations" in International Conference on Biotechnology and Bioengineering (ICBB 2010) Tokyo, Japan during 26th - 28th May, 2010.
- Rajiv Dutta presented a paper entitled "FET based electrical biosensor: A novel approach in hybrid breeding analysis" in World Congress on Biosensors (Biosensors 2010), Glasgow, UK on 26-28th May 2010.
- Rajiv Dutta presented a paper entitled "Photo-bioreactor design and analysis: engineering considerations" in International Conference on Biotechnology and Bioengineering (ICBB 2010) Tokyo, Japan on 26-28th May, 2010.
- Rajiv Dutta presented a paper entitled "Nanotechnology: the science of the future" in First On-line International Conference "Nano-Globe" on 5-8th May, 2010.
- Dr. Sanman Jain N., Nishi Verma presented a paper entitled "Green marketing: a novel marketing mantra for business organizations" in 21st Century" in Three Days International Conference on Asia Pacific Business Innovation & Technology Management, 2010 (Summer), Beijing, China on July, 25-27, 2010.
- Nishi Verma, Dr. Sanman Jain N. presented a paper entitled "E-commerce in india – an insurgency" in Three Days International Conference on Asia Pacific Business Innovation & Technology Management, 2010 (Summer), Beijing, China on July, 25-27, 2010.

Shobhit University: List of Faculty Research Papers published in Published in Proceedings of Conferences/ Seminars/ Symposia

- Dr. Sanman Jain presented a paper entitled "Indian Banking - Value creation for competitive advantage in the global environment" in One Day International Conference on Innovative Practices in Management & Information Technology for Excellence Jagadhri, India on May, 8th, 2010.

- Santosh Kumar Mishra et al., presented a paper entitled "Advances in transdermal drug delivery: ethosomal carrier" in International seminar on Pharmaceutical education and research, Kashipur, UK. ISPER-2010.

- R.P. Agarwal presented a paper entitled "VLSI application of image processing system to identify & track targets using pattern scanning and matching algorithm" in Conference on Information Technology & Energy Management, Excel India Publisher's New Delhi during 2010.

- R.P. Agarwal presented a paper entitled "Generation of fault Diction and for Glitehes is CMOS circuits in National Conference on Emerging trends in Advanced computing & Informatics, Meerut on May 8-9, 2010.

- Ramesh vaddi, S. Das Gupta and R.P. Agarwal presented a paper entitled "Nano scale device circuit design challenges with technology scaling for Robust and low power VLSI in National Conference on Emerging trends in Advanced computing & Informatics, Meerut on May 8-9, 2010.

- R.K. Manocha, Annop Srivastava and R.P. Agarwal presented a paper entitled "A novel reactive node disjoint multipath routing protocol for networks" in National Conference on Emerging trends in Advanced computing & Informatics during 2010.

- B.K. Sharma, Raghuraj Singh and R.P. Agarwal, presented a paper entitled "An IPR of software codes using water making for structured programming" in National Conference on Emerging trends in Advanced computing & Informatics, Meerut on May 8-9, 2010.

- A. K. Vatsa et al., presented a paper entitled "A mechanism for security of mobile agent", in National Conference on Emerging Trends in Advanced Computing & Informatics, Meerut on May 8-9, 2010.

- Nidhi Tyagi presented a paper entitled "A novel architecture for domain specific intelligent parallel crawler" in National Conference on Emerging Trends in Advanced Computing & Informatics, Meerut during May 2010.

- A. K. Vatsa, presented a paper entitled "A mechanism for flow control using optimized TCP santa cruz over wireless mobile network" in National Conference on Emerging Trends in Advanced Computing & Informatics, Meerut on May 8-9, 2010.

- Sonali Sinha, Shalini singhal, A.K Vasta and Shobha Vatsa, presented a paper entitled "QoS using termite routing algorithm for mobile ad-hoc network", in National Conference on Emerging Trends in Advanced Computing & Informatics, Meerut on May 8-9, 2010.

- A. K. Vatsa, Kartik Joshi, Nitish Bhardwaj and Deepanshu Chandna presented a paper entitled "Deployment of CMAX and D-CMAX routing algorithm in MNNET" in National Conference on Quality Improvement Tools in Dynamic Market Scenario at Delhi Business School (DBS), New Delhi on May 6-7, 2010.

- Niraj Singhal et al., presented a paper entitled "Using adaptive hypermedia system for knowledge management in interactive e-learning", in1st National

Conference on Emerging Trends in Advanced Computing & Informatics (CICON-2010), Meerut on May 8-9, 2010.

- Garima Sharma and Niraj Singhal, "Retrieving quality information from the web through a search engine", in National Seminar on Emerging Computing Technologies (NCECT-2010), Ghaziabad, India during 2010.

- Hasrh Kumar Sarohi, Nitin Sharma and Niraj Singhal, "Design of a User Controlled Crawler based Search Engine for Hypertext Documents", Proceedings of 6th National Conference on Advancement of Technologies Focus 2010, "Information Technology and Energy Management", GLA Group of Institutions, Mathura, India, pp. 147-155, Feb 20-21, 2010.

- Rajeev Kumar et al., presented a paper entitled "A robust automatic speech recognition system" in CICON-2010, Meerut (UP) on May 8-9, 2010.

- Amit Kumar Verma and Rajeev Kumar presented a paper entitled "Wiener filter – a novel technique for image restoration" in CICON-2010, Meerut (UP) on May 8-9, 2010.

- Rajeev kumar et al., presented a paper entitled "Artificial intelligence: A New Era of Bioinformatics in CICON-2010, Meerut (UP) on May 8-9, 2010.

- Gaurav Sharma and Rajeev Kumar presented a paper entitled "Steganography- an efficient technique for data hiding in CICON-2010, Meerut (UP) on May 8-9, 2010.

- Anju shukla et al., presented a paper entitled "Adaptive hypermedia system for knowledge management in interactive e-learning" in Emerging trends in advanced computing and informatics on May 8-9, 2010.

- Indu Vishnoi et al., presented a paper entitled "QoS management in MANET through delay and routing module" in Emerging trends in advanced computing and informatics on May 8-9, 2010.

- MD. Iqbal and Rajiv Kumar, presented a paper entitled "High performance architecture for distributed computing" in CICON-2010, Meerut (UP) on May 8-9, 2010.

- Myank Kumar Rai, Love Gupta and S. Sarkar presented a paper entitled "Delay and power analysis trends in advanced computing & informatics" in CICON-2010, Meerut (UP) on May 8-9, 2010.

- Sanjay Kumar Sharma et al., presented a paper entitled "neural computation of equivalent-circuit parameters for designing the metamaterials based rectangular and square MSRR structures" in National Seminar on Wireless Communication and Mobile Computing, Cuttack on Oct 8th -9th 2010.

- Sarika Sahu presented a paper entitled "Comparative protein structure prediction of enoyl reductase of haemophilus influenza" in National Seminar on Emerging Trend in Advance Computing and Informatics, Meerut during Sep. 2010.

- Sarika Sahu presented a paper entitled "PAM model of regulatory protectin (CD59) protein" in National Seminar on Emerging Trend in Advance Computing and Informatics, Meerut during Sep. 2010.

- Sarika Sahu presented a paper entitled "The character recognition using bideirectional associative memory by Matlab" in National Seminar on Emerging Trend in Advance Computing and Informatics, Meerut during Sep. 2010.

- Sarika Sahu presented a paper entitled "Potential drug target identification og mycoplasma genetalium G-37" in National Seminar on Emerging Trend in Advance Computing and Informatics, Meerut during Sep. 2010.
- Shikha Jain and Sarika Sahu presented a paper entitled "Molecular characterization and phylogenetic analysis of Buffalo granulocyte macrophage colony stimulating factor (GM-CSF)" in National Conference on Genomics: Tool for Bioprospecting, Bhopal during Sep. 2010.
- Shikha Jain and Sarika Sahu presented a paper entitled "Molecular characterization of Buffalo granulocyte macrophage colony stimulating factor (GM-CSF)" in National Conference on Genes and Genomics: Qualitative and Quantitative Approach, Meerut during Sep. 2010.
- Sarika Sahu presented a paper entitled "Data set of essential proteins for Neisseria meningitides Z2491 sero group A through comparative genome analysis" in National Conference on Genes and Genomics: Qualitative and Quantitative Approach, Meerut during Sep. 2010.
- Rekha Dixit presented a paper entitled "Physical mapping and sequencing of tomato genome" in National Conference on Genes and Genomics: Qualitative and Quantitative Approach, Meerut during Sep. 2010.
- Mridul, Deepak Kumar and Aaruni Goel "Computer Virus: A Case Study" on Emerging Trends in Advanced Computing and Informatics at Shobhit University. Meerut (2010). [ISBN: 978-81-85240-2, Sec. 61, Pg. 221, Nem Chand Bros, Roorkee, India.
- Mridul, Manish Gupta and Aaruni Goel "Computer Virus Strategies and Problems Associated with Antivirus Industries" on 'Challenges for Management Technology in Knowledge Millennium' at Teerhanker Mahaveer University. Moradabad (2010).
- Sarika Sahu and Nutan Chauhan presented a paper entitled "In silico Protein Structure Prediction of Enoyl Reductase of Haemophilus influenza" in National Conference on Emerging Trends in Advanced Computing & Informatics on 8-9th May 2010.
- Ms. Sarika Sahu et al., presented a paper entitled "Potential Drug targets identification of Mycoplasma genitalium G-37" in National Conference on Emerging Trends in Advanced Computing & Informatics on 8-9th May 2010.
- Dr. Sanman Jain presented a paper entitled "Mergers & acquisitions of banking sector in india" in Two Days National Conference on Recent Trends in Banking & Financial Sector, Sikar (Rajasthan), India on May, 1-2, 2010.
- Amrendra K Chaudhary et al., presented a paper entitled "Development and validation of RP-HPLC method for the determination of chlorpheniramine maleate and codeine in pharmaceutical dosage form" in National Seminar on "Current Status of Pharma Education in India" at KIET Ghaziabad on 14th November 2010.
- Rashi Agarwal, National Workshop on Fermentation Biotechnology & Drug Discovery, Hindustan College of Science and Technology, Mathura on 4th Feb,2010.
- Arun Kumar Singh, Neelam Srivastava, Ankur Garg and Amar Deep Gupta, "A WiMAX Segmentation for 3rd Generation N/W Simulator", International Conference on computer & Communication Technology (ICCCT-10), 978-1-4244-9032-5, 2010

Shobhit University: List of Faculty Research Papers published in Published in Proceedings of Conferences/ Seminars/ Symposia

- Nirvikar and Tanuja Srivastava, ―Reconstructions with 16 Projections using ART, 5th Uttarakhand State Science and Technology Congress-2010,10- 12th Nov., 2010, pp. 215, Doon University, Dehradun
- K.G. Verma, B.K. Kaushik and R. Singh, "Propagation Delay Variations under Process Deviation in Driver Interconnect Load System", International Conference on Advances in Recent Technologies in Communication and Computing, pp 408-410, 2010.
- B.K. Kaushik and K.G. Verma, "Process Variations in Driver Interconnect Load System-Keynote Address", International Confernece on Recent Trends in Information, Telecommunication and Computing, pp xvi-xx, 2010.
- Himadri Phukan, Z. Rahman and P Devdutt, "Prospects and Potential of Tourism in India" International Conference on Advanced Materials, Manufacturing, and Thermal Sciences, AMMMT 2010, Organised by Siddaganga Institute of Technology, Tumkur, Bengaluru, India, November 18-19, 2010, pp.126.
- Himadri Phukan, Z. Rahman and P Devdutt, "Some aspects of Spiritual Tourism in Uttarakhand" 2nd International Research Workshop on Spiritual and Ethical Foundations of Organizational Development (SEFOD – 2010), Rishikesh, Uttarakhand, India, October 7-9, 2010, pp. 150-155.
- Himadri Phukan, Z. Rahman and P Devdutt, "Information Technology for enhancing Spiritual Tourism in Uttarakhand", 3rd International Congress of Environmental Research (ICER – 10), Organised in collaboration with Journal of Environmental Research and Development, University of Mauritius, Reduit, Mauritius, September 16–18, 2010, pp. 910.
- Himadri Phukan and Zillur Rahman "Identifying Economic Indicators for Measuring Effect of Spiritual Tourism on Financial Performance of Uttarakhand", 5th Uttarakhand State Science and Technology Congress (UCOST – 2010), Organised by Uttarakhand State Council for Science and Technology, November, 10-12, 2010, pp. 310.
- Himadri Phukan, Zillur Rahman and Poonam Devdutt, " Information Technology Infrastructure for enhancing Spiritual Tourism in Uttarakhand", National Conference on Emerging Trends in Advanced Computer & Informatics, Organised by School of Computer Engineering and Information Technology, Shobhit University, Modipuram, Meerut, CICON – 2010, May 8-9, 2010, pp. 58-60.
- Himadri Phukan, Zillur Rahman and Poonam Devdutt, "Impact of Tourism on Uttarakhand's Economy : An Overview", National Conference on Economic Crisis Management : Survival and Growth, Organised by School of Management Studies, Motilal Nehru National Institute of Technology Allahabad, India, CECM- March 12-13, 2010, pp. 16.
- Swarup, Nath and Gupta, "Awareness and Acceptance of Permission Marketing in General Masses An empirical Study", Proceedings of International Confernece on Advances in Technology and Innovation in Marketing, IMT Ghazaibad, 2009.
- Swarup, Nath and Gupta, "Role of privacy in permission marketing", An Ethical dimension, proceedings of national conference, BVIMR, Delhi, 2009.
- A.K. Sharma, Ashutosh Dixit, Deepika and Niraj Singhal, "Security issues in Distributed Crawling based on Mobile Agents", Proceedings of 5th

International IT Conference on "Downtrend Challenges in IT", PCTE, Ludhiana, Punjab, India, pp. 1-12, May 22, 2009.

- Meenakshi Kalia and Ridhi Sood presented a paper entitled "Novel web cache architecture" in Fourth International Conference on Computer Application in Electrical Engineering Recent Advances during 2009.
- Ganesh Gupta presented a paper entitled "Identification of malicious node in dynamic source routing protocol" in International conference on Computer Network and Technology,t Chennai during 2009.
- Neeraj Kumar and Amit Gupta presented a paper entitled "Analysis of agent oriented software engineering methodologies" in International Conference of Recent trends in Environment & Management during 2009.
- Rajeev Kumar et al., presented a paper entitled "Multidimensional decomposition of decision- An Intelligent System for Medical diagnostics" in International Conference held at SDCET, Muzaffarnagar on 28-29 Nov 2009.
- S.Sarkar et al., presented a paper entitled "Power dissipation in SWCNT-interconnect", International Conference on Computers and Devices for Communication, CODEC 2009, Kolkata on Dec. 14-16, 2009.
- Rajiv Dutta et al., presented a paper entitled "Sensing device based on interfacial resistance: A novel technology in hybrid breeding" in 1st Bio-Sensing Technology Conference, Bristol, UK on 10-12 November 2009.
- Mridul, Aditya Tyagi and Aaruni Goel "The Prospects of ATM Technology" on 'Recent Trends in Management, Technology and Environment' at S.D. Engineering, College Muzaffarnagar (2009). [ISBN: 023-032-820-2, Sec. 117, Pg. 586, Macmillan Publishers India Ltd., India].
- Niraj Singhal et al., presented a paper entitled "Managing dynamic information on the web" in Multi-disciplinary National Conference on "Emerging Vistas of technology in 21st Century "NCEVT 2009", Vadodara, Gujarat during Sept 2009.
- Rajeev kumar et al., presented a paper entitled "Blue lane virtualshield- a solid protection against remotely accessed vulnerabilities" in NCET 2009, Moradabad during 2009.
- Aditya Kumar and Arun Kumar presented a paper entitled "Challenges & solutions in interface mapping in hidden web database" in National Conference held at KIET, Ghaziabad during 2009.
- Aditya Kumar et al., presented a paper entitled "Query interface integration in hidden web database" in National Conference held at KIET Ghaziabad during 2009.
- Sankar Sarkar presented a paper entitled "Control of SWCNT-interconnect performance by tube diameter", IEEE TENCON 2009, Singapore on Nov. 22-26, 2009.
- Peeyush Bhardwaj et al., presented a paper entitled "Development and characterization of osmotic pump tablets bearing metformin and glipizide in combination", in APTICON-2009, Jodhpur on Oct, 3-4th, 2009
- Vikas Jain et al., presented paper entitled "Preparation & evaluation of Dexamethasone bearing Matrix Tablets for Colonic Delivery" in 61th Indian Pharmaceutical Congress, Ahmedabad during Dec. 2009.

Shobhit University: List of Faculty Research Papers published in Published in Proceedings of Conferences/ Seminars/ Symposia

- Vikas Jain, et al., presented paper entitled "Design and characterization of microbially triggered osmotic tablet for colon specific drug delivery" in APTICON-2009, Jodhpur on Oct, 3-4th, 2009.
- Ranjit Singh, S. K. Jain, Vikas Jain, Preparation & evaluation of paracetamol bearing microsponges by quasi-emulsion solvent diffusion method, Controlled Release Society, Copenhagen, Denmark, July 18 - 22, 2009.
- Ramesh Vaddi, S. Dasgupta and R.P. Agarwal presented a paper entitled "SDG vs ADG with tied and independent gate options in the subthreshold logic for ultra low power applications", 2nd IEEE Int. workshop. on Electronic Devices and Semiconductor Technology(IEDST), on June 1-2, 2009.
- Asok De and K Taimoor presented a paper entitled "Neural computation of resonant frequency of an equilateral triangular patch microstrip antennas" in International Conference on Computer, Communication, Control & Information Technology (C3IT), Hoogly, India during Feb. 2009.
- Singhal Niraj et al., presented a paper entitled "Security issues in distributed crawling based on mobile agents" in 5th International IT Conference on Downtrend Challenges in IT, Ludhiana, Punjab during May 2009.
- Vikas Jain, Pradeep Kare, Deepika Jain, Ranjit Singh, Development and characterization of mucoadhesive nanosuspension of ciprofloxacin, ICONN-2010. SRM University, Chennai (Accepted; 2009).
- Vishal Bishnoi presented a paper entitled "Supply chain management: a key to success in Indian rural market" in AICTE sponsored National Seminar on Rural Markets in India, Meerut on19th -21st Feb 09.
- Vishal Bishnoi presented a paper entitled "Internet abuse, internet: a guide, philosopher or demon" in R. G. Degree (P. G.) College, Meerut on 19th -21st Feb 09.
- Vishal Bishnoi presented a paper entitled "Transforming India into knowledge base economy: role of inteligetia" in Vidya School of Business and Dept. of Management, IIT, Roorkee on 16th Feb 2009.
- Vishal Bishnoi presented a paper entitled "Effect of organized retail on unorganized retail with special reference to Indian scenario" in 4th National Conference on Innovation and Adaptability: Twin Engines of Sustained Growth, Gwaliar on 29th – 30th March 2009.
- Amrendra Kr Chaudhary presented paper entitled "Evaluation of role of central histaminergic system in depressive disorder" in National seminar on New Trends in Pharmaceutical Sciences, Jamia Hamdard, New Delhi on 22nd March, 2009.
- Dharmendra Kumar presented paper entitled "To study the effect of process variables on development of ibuprofen microspheres" in National seminar on New Trends in Pharmaceutical Sciences, Jamia Hamdard, New Delhi on 22nd March, 2009.
- Amrendra Kr Chaudhary presented paper entitled "Rosiglitazone loaded gelatin nanoparticles by two step desolvation method" in National seminar on New Trends in Pharmaceutical Sciences, Jamia Hamdard, New Delhi on 22nd March, 2009.
- Amrendra Kr Chaudhary presented paper entitled "Chronic unpredictable stress (CUS) model: A valid animal model for depressive disorder" in

National seminar on Emerging Trends in Novel Drug Delivery System, Ghaziabad, UP on 28th March, 2009.

- Santosh Kr Mishra presented paper entitled "Polymers and their role in drug delivery: A review" in National seminar on Recent Trends in Pharmaceutical Sciences, Bijnor, UP on 29th March, 2009.
- Vishwambhar Mishra presented paper entitled "Child health in india- current status, measures and outcomes" in National conference on Recent Advances in Reproductive and Child Health: A confluence of Traditional Medicine and Novel Pharmaceutical Techniques, Jamia Hamdard, New Delhi on 18th April, 2009.
- Abhinav P. Mishra presented paper entitled "2D-QSAR study of 2,5-dihydropyrazolo (4,3-c) quinoline-3-one a novel series of PDE-4 inhibitors" in National conference on Recent Advances in Reproductive and Child Health: A confluence of Traditional Medicine and Novel Pharmaceutical Techniques, Jamia Hamdard, New Delhi on 18th April, 2009.
- Nishant Verma presented paper entitled "A Critical review on Ficus religiosa" in National conference on Recent Advances in Reproductive and Child Health: A confluence of Traditional Medicine and Novel Pharmaceutical Techniques, Jamia Hamdard, New Delhi on 18th April, 2009.
- Neha Tiwari presented paper entitled "Ethanopharmacological aspect of Acorus calamus: A review" in National conference on Recent Advances in Reproductive and Child Health: A confluence of Traditional Medicine and Novel Pharmaceutical Techniques, Jamia Hamdard, New Delhi on 18th April, 2009.
- Neelanchal Trivedi presented paper entitled "Recent advances in maternal health" in National conference on Recent Advances in Reproductive and Child Health: A confluence of Traditional Medicine and Novel Pharmaceutical Techniques, Jamia Hamdard, New Delhi on 18th April, 2009.
- Jyoti Wadhwa presented paper entitled "Protein precipitation technique for LC-MS/MS bioanalysis" in National conference on Recent Advances in Pharmaceutical Technology & Drug Research, Patiala, on 18th April, 2009.
- Sumit Kumar Agrawal, Kumar Neeraj presented paper entitled "Extreme programming in multiagent development", in National Conference "Techno logia -09", (MPCCET, Bhilai) during Mar 2009.
- Kshitij Shinghal, Arti Noor, Neelam Srivastava, Raghuvir Singh, "Design of Systems on a Chip: An Introduction", National Conference on Emerging Technologies, NCET-2009, January 24-25, 2009, pp. 112-114
- Kshitij Shinghal, Arti Noor, Neelam Srivastava, Raghuvir Singh, 'The New Era of Wireless Sensor Network: A Survey', National Conference on Emerging Technologies, NCET-2009, January 24-25, 2009, pp. 144-147
- B. K. Sharma, R. P. Agarwal & Raghuraj Singh "A New Technique for Copyright Protection of Software Codes Using Watermarking" presented and published, National Conference on "Recent Developments in Engineering Mathematics & Information Technology", December 25 -26, 2009
- Sumit Kumar Agrawal presented paper entitled "Indian natural roads", in ICTM 09, Meerut during Feb 2009.

Shobhit University: List of Faculty Research Papers published in Published in Proceedings of Conferences/ Seminars/ Symposia

- Yogesh Awasthi, Maheshwari Vijay presented paper entitled "Web crawler ethics: cost, privacy denial of service", in National Conference on Advanced Computer Techniques (Soft Computing), Mathura during Jan 2009.
- Ganesh Gupta et al., presented paper entitled "Modification in congestion control mechanism for reducing delay in wireless networks", in National Conference on Advanced Communication Technology (NCACT09) during Jan. 2009.
- Ganesh Gupta et al., presented paper entitled "AOP with eclipse aspectj development tool (AJDT)", in 3rd National Conference INDIA Com-2009 during Feb. 2009.
- Gupta Ganesh and Avadhesh Kumar et al., presented paper entitled "Routing protocols for congestion avoidance and control in ad-hoc network", in National Conference on "Information technology for Business Transformation"(ITBT'09) (CSI sponsored), during April 2009.
- Niraj Singhal et al., presented paper entitled "Web crawling techniques: a review", in National Seminar on "Information Security: Emerging Threats and Innovations in 21st Century", Ghaziabad, during March 2009.
- Niraj Singhal et al., presented paper entitled "Retrieving information from the web and search engine application", in National conference on "Emerging trends in Software and Networking Technologies (ETSNT'09)", Noida, India, during April 2009.
- Niraj Singhal et al., presented paper entitled "Need of search engines and role of a web crawler", in National Conference on "Recent Trends in Computer and Information Technologies Century (RTCIT-2009)", Panipat, Haryana, India, on 26, April 2009.
- Rajeev Kumar Yadav and Rajiv Kumar, presented paper entitled "Brain image analysis-a diagnostic approach", in conference held at G.B. Pant Agricultural and Tech. University, Pant Nagar during Feb. 2009.
- A.K. Vats presented paper entitled "New requirements for quality of services management in session initiation protocol based next generate network" in National conference on recent development in computing and its application at Jamia Hamdard New Delhi during Aug, 2009.
- A.K Vats. Presented paper entitled "SIP based network QOS management mechanism through virtual data pipes next generation network" in National Conference on Emerging Principals and Practices of CS&IT, Ludhiana during Sept. 2009.
- Vishal Bishnoi presented paper entitled "Indian rural market: the untapped potential with reference to organized detail in India" in National Conference at BITS, Noida during 2009.
- Vikas Jain, et al., presented paper entitled "Preparation & evaluation of Dexamethasone bearing Matrix Tablets for Colonic Delivery, 61th Indian Pharmaceutical Congress, Ahmedabad during Dec. 2009.
- Vikas Jain et al., presented paper entitled "Development & characterization of matrix tablets containing dexamethasone for colonic delivery" in 60th Indian Pharmaceutical Congress, New Delhi during Dec. 2008.
- Yogesh Awasthi, presented paper entitled "Process of implementing elective web crawler", in National Conference held at KIET, Ghaziabad during Feb, 2008.

Shobhit University: List of Faculty Research Papers published in Published in Proceedings of Conferences/ Seminars/ Symposia

- Ganesh Gupta et al., presented paper entitled, "Using smart antenna with LPA algorithm", in Mobile computing Conference, New Delhi during Oct. 2008.
- Vrish Dhwaj Ashwlayan presented a paper entitled "Memory enhancing effect of Asparagus racemosus and Phyllanthus embelica" in International Conference on Translational Pharmacology, New Delhi during Dec. 2008.
- P.N. Goswami et al., presented paper entitled "Gravitational blood pooling in the leg of human volunteers using bioimpedance techniques". in 47th Annual Conference of Indian Society of Aerospace Medicine (ISAM), Bangalore during 2007.
- P. N. Goswami et al., presented a paper entitled "Bioelectrical impedance analysis: phase angle – an independent predictive health marker and its clinical applications" in 3rd Kuala Lumpur International Conference on Biomedical Engineering, KL, Malaysia during December 2006.