

### Conference Publications:

- 1). R. Deshpande, B. Kumar and S. B. Jain, "Narrow Rejection Bandwidth Comb Filters", Proceedings of *International Conference on Electronics, Communications and Computer Engineering (ICEECE 2009)* of WASET Hong Kong, pp. 114-122, March 23-25, 2009.
- 2). R. Deshpande, B. Kumar and S. B. Jain, "Narrow Rejection Bandwidth Comb Filters", Proceedings of *International Conference on VLSI and Communications (ICVCom 2009)*, pp.349 -352, Kottayam, India, April 16-18, 2009.
- 3) R. Deshpande, B. Kumar and S. B. Jain, "Sharpening the response of FIR notch filters for highly narrow rejection bandwidth", Proceedings of *International Conference on Signal and Image Processing (ICSIP2009)*, pp.269-273, Mysore, India, August 12-14, 2009
- 4) R. Deshpande, B. Kumar and S. B. Jain, " Special FIR and IIR bi notch filters", Proceedings of *International Conference on Advances in Recent Technologies in Communications and Computing (ARTCOM 2009)*(IEEE sponsored), pp.657-660, Kottayam, India, October 27-28, 2009. DOI : [10.1109 / ARTCom. 2009.49](https://doi.org/10.1109/ARTCom.2009.49)
- 5).R. Deshpande, B. Kumar and S. B. Jain, "FIR bi notch filters as harmonics eliminators", Proceedings of *International Conference and Workshop on Emerging Trends in Technologies (ICWET10)*(ACM sponsored), pp. 1014-1014, Mumbai, India, Feb. 27-28, 2010. DOI: [oi.acm.org/10.1145/1741906.174220](https://doi.org/10.1145/1741906.174220)
- 6).Rohini Deshpande, Rashmi, , "Design and Implementation of FIR filter using System generator", Proceedings of International Conference CSIT2012, pp. 290-295, Pune India, April 15, 2012.
- 7).Rohini Deshpande ,Himabindu.N, , "Design and Implementation of Asynchronous FIR filter", Proceedings of International Conference ICEEE, Tirupathi, India, June 09, 2012**
- 8).Rohini Deshpande, "Rejection bandwidth tuned FIR notch filter", Proceedings of International Conference ICCTEM, Mysore, India, July 12-14, 2012.
- 9).G C Sathish, Anand Shankar, 'Multimedia Licensing using REL", Proceedings of 5<sup>th</sup> National Conference on Recent Trends in Computer Science & Engineering, SJB Institute of Technology, Bangalore, India, May. 2010, pp. 73-74.

- 10).Venkatesh Prasad K S, Sathish G C, Ajeet A Chikkamanur, “ Lacunas in Contemporary Program Comprehension” , National Conference on Information Technology,(NCIT-09),BIT,Bangalore,30th-31st March 2009, Pg 25-27
- 13).Suresha and Dr. Nalini .N. “Performance Analysis of Security in Flat and Hierarchical routing protocols for Distributed Sensor Networks”. *IJCA Proceedings on International Conference on VLSI, Communications and Instrumentation (ICVCI)* (17): pp.13–18, April 2011.
- 14).Nishanth, T.S, Suresha, Dr. Nalini.N ‘Implementation and comparison of LEACH and NON-LEACH protocols in Wireless sensor networks’ *International conference on Computer Architecture, networking and Applications IC-CANA*, N.M.A.M. Institute of Technology, Nitte, INDIA on 7 & 8-01-2011
- 15).Suresha, Dr. Nalini. N.and Nagaraj. A, “Analysis of Routing Protocols for Group Key Management in DSN” National Conference on Advances in Computer Science and Information Security ACSIS-2012, Manipal University, Manipal, INDIA. January 6-7, 2012.
- 16).Suresha , Dr. Nalini.N and Dr. S. S. Manvi, “Distributed Sensor Networks-An Overview”, *National Conference on Wireless Networks*, RLJIT, B’lore 20/21 Aug 2009
- 17).Suresha ,Sushma Ravindra, and Dr. Nalini.N “Distributed Sensor Networks- A Survey” National Conference on current Trends & Challenges in Information Technology [NCCTCIT-12], Sambhram Institute of Technology, Bangalore, 11-12 May 2012.
- 18).Suresha , Yasha.C, Ravindra, and Dr. Nalini.N “Elliptic Curve Cryptography-An Implementation” National Conference on current Trends & Challenges in Information Technology [NCCTCIT-12], Sambhram Institute of Technology, Bangalore, 11-12 May 2012.
- 19).B.S.Anami, S.A.Angadi, V.B.Pagi, Bharathi.M.A, “ A Knowledge Based Technique for Automatic Recognition of Traffic signs,” in *Proc. International Conference on Cognition and Recognition – Mandya 2005*, pp. 603-614.
- 20). B.S.Anami, , Bharathi.M.A, “ A Modified Knowledge Based Technique for Automatic Recognition of Traffic Signs ,” in *Proc. IEEE International Conference on Signal and Image Processing”- B.V.B Hubli 2006* pp. 749-754.
- 21).Bharathi M A, Mallikarjuna M., B P VijayaKumar, “Bio-Inspired Approach For Energy Utilization in Wireless Sensor Networks”, proceedings of International Conference on Modeling, optimization and Computing (ICMOC 2012), Kumarcoil, Kerala, Accepted
- 22).Bharathi M, Shashidar Koolagudi “ Repository based online Address Evaluation for Indian Postal System”, published in National Conference on Communication and Computational Techniques: Current and Future Trends-NCCT -06 , 331-335.

- 23). Bharathi M ,Shashidar Koolagudi, “Automated Log system for trouble shooting the Intranet”, published in National Conference on Communication & Computational Techniques: Current and Future Trends-NCCT -06, 310-316.
- 24). Shashidhar G Koolagudi,. Bharathi M A,Suvarna Kalyanappa “ Cross Platform Communication Channel, using Cryptographical security for Intranet Applications “ published in national Conference on Communication and Computational Techniques: Current and Future Trends-NCCT -06, pg 314 -316.
- 25) Bharathi M, Shashidar Koolagudi, “Diagnostics and Debugging the Intranet Through Automation”, published in proceeding s of the National Seminar on “Intelligent Systems NSIS, pg.no 173-181.
- 26).Bharathi M A, ViajayKumar B P , A Novel Approach for Energy Research Data Aggregation Using Elephant Behavior as a Swarm Intelligence”, published at ICECT-2012 at Kanyakumari.
- 27).Bharthi M.A ,Indumati, Bhuvana, Stenography – “Praivate Communication in a public world”, REVA ITM, REVAMP 2010, won First Prize
- 28).Bharthi M.A, Sathya Raj, Ramesh P, Kiran H,, “ A Modified Approach for Measuring RTOs”, BEC-Bagalkot, won First Prize, 26th Feb 2010
- 29)Ashwinkumar, Neethu, Gaytri Td presented and published paper on DTD Desighning for the ER Model at National Conference held at GSS institute of Engg Mysore on 6-7 oct-2009.
- 30)Ashwinkumar, Neethu, Gaytri Td presented and published paper on Relevance of Datawarehousing and datamining in the field of Evidence based Medicine to support Healthcare decision making at National Conference held at Atria It Bangalore on 09&10 june-2009.
- 31)Ashwinkumar, Sai Teja Reddy Published and Presented Paper on Introduction to Long Term Evolution(LTE)-4G Broadband at National Conference on Recents Trends in Information Technology held at Sjbit Bangalore in Aug7-8-2011
- 32)Kiran Kumari Patil, Dr. B.S. Nagbhusan and Dr. Vijaya Kumar B.P., “A Psychoacoustic Framework and User Interface Tool for Retrieval of Heart Sounds and Murmurs”, International Conference on Medical and Biological Engineering (ICMBE 2012), Dec-10-11, 2011, MIT, Manipal, Karnataka.
- 33)Kiran Kumari Patil, Shubhi Priya, “ A Survey on Persasive Computing : Requirements and Applications “, National Conference Advances in Information Technology, 2nd April 2012, Organized by Indo Asian Academy Group of Institution, Bangalore.
- 34).Kiran Kumari Patil, Pramoad S.G, ShriHari Prasad, Yasha, Shrinath, Dr Vijaya Kumar B.P,”A Generic Information Service Framework for Physically Challenged People in Wireless

Networks using Nokia N810 on Maemo Platform, published in proceedings of International Conference on Intelligent Network and Computing (ICINC-2010), Nov 26-28, 2010, Kuala Lumpur, Malaysia.

**35).Kiran Kumari Patil, Dr.B.S. Nagbhusan Dr.Vijaya Kumar B.P., and, "PCG-XML: A Markup Language and Tools for Phonocardiography", International Conference On VLSI And Communication ICVCOM-2009,1-19 April 2009, Kottayam, kerala, India.**

36).Kiran Kumari Patil, Dr. Vijaya Kumar B.P., and B.S. Nagbhusan, "A Markup Language mPCG-xml, for Mobile Health Care Systems", Proceedings of 7th International Conference on Information, Communication, and Signal Processing, Macau, December, 2009, ISBN: 978-1-4244-46568

37).Kiran Kumari Patil Hema .J,D.Shilpa, Kotha Suchitha, , Dr Vijayakumar B.P, " Design and Development of Remote Health Monitoring system on Maemo platform ", Proceedings of International conference ICODC 2010 , Oxford College of Engineering , Bangalore, 3-4th November 2010.

38).Kiran Kumari Patil, Dr. B.S. Nagbhusan and Dr. Vijaya Kumar B.P., "An Efficient Modeling technique for heart sounds and murmurs", published in International Journal of Scientific & Engineering Research, Volume 2, Issue 2, and February-2011 ISSN 2229-5518 IJSER.

39).Kiran kumari patil, Shantala Patil, "Monitoring Health of Assisted Living Residents Using Wireless Sensor Networks" shantala Devi Patil, Dr Vijayakumar B P. National Conference on advances in Information Technology. April 2012- Indo Asian Academy group of Institutions, Bangalore

40).Kiran Kumari Patil, Shubhi Priya, " A Survey on Persasive Computing : Requirements and Applications ", National Conference Advances in Information Technology, 2nd April 2012, Organized by Indo Asian Academy Group of Institution, Bangalore.

41).Kiran Kumari Patil, Farzana, Dr.Vijaya Kumar B.P, "Mobile Health Care", published at National conference ETIT-2010, September 17th & 18th 2010, Bellary Institute of Technology & Management, Bellary

42).Kiran Kumari Patil, Sanath Kumar P, Sagar, Devraj, Shantala P, Dr. Vijaya Kumar B.P , "Mobile Based Personalized Gym Trainer System", Published at National Conference ETIT 2010, at BITM held on Sept 17th & 18 2010, Bellary

43).Kiran Kumari Patil, Rohan sourav sahuo, Rakesh, ., Dr.VijayaKumar, "Cognitive based Auto reminder for Mobile ", accepted for presentation at 3rd National Level conference on Artificial Intelligence and Software Engineering 2010, 29th October 2010 , New Horizon College of Engineering , Bangalore

- 44).Kiran Kumari Patil, Dr.B.S. Nagbhushan, "A generic Noninvasive approach for phonocardiography Monitoring System in Telemedicine Application", Proceedings of National Level Conference on Networking, Embedded and Wireless Systems (NEWS -2010), BMSE, Bangalore, Aug 2010,pp. 333
- 45).Kiran Kumari patil,Ajay Ramani,"Physiological Signal Monitoring and Health Consulting in a Ubiquitous Healthcare System using Wireless Body Area Network" 11th April ,REVAP 2012, REVA ITM
- 46).Kiran Kumari patil , Omprakash, Mohan raju," A Survey on Ethical Issues of Ubiquitous healthcare" 11th April ,REVAP 2012, REVA ITM.
- 47).Kiran Kumari Patil, Dr. B.S. Nagbhushan and Dr. Vijaya Kumar B.P., "Psychoacoustic Models for Heart Sounds", presented and published in Proceedings of WIMoNE 2011 / COSIT 2011, Springer publication held on JAN 2-4 2011, pp 556-563, Bangalore, India
- 48).Nirmala Gupta, Radhika, "Emprical study: Data mining Techniques ", National Conference SJBIT B'lore.
- 49).Radhika , Nirmala Gupta, "Comparative Analysis: OLAP & Reporting tool" presented accepted for National conference at ATRIA to be held on 27th & 28th 2010
- 50).Nirmala.S.Guptha, Radhika.K.R , Prathima V.R., Ashwin Kumar U M "Data Mining Techniques in Banking System" 5th National Conference on Recent Trends in Computer Science and Engineering-NCRTCSE-2010, May 2010, pp 63-68.
- 51). Geetha.S , Nirmala.S.Guptha , Radhika K.R Prathima V.R. "Cluster Analysis-Fuzzy C Mean Algorithm " 5th National Conference on Recent Trends in Computer Science and Engineering-NCRTCSE-2010, May 2010, pp 69-72.
- 52).Nirmala.S.Guptha, Radhika.K.R, Prathima V.R.,Fayaz ,"Comparative Analysis of On-Line Analytical Processing and Reporting Tools" Proceedings of National Conference on Emerging Technologies in Computer Science –NCETCS-2010, August 2010, pp 206-213.
- 53).Gopal Krishna Shyam , Priyanka Bharti " caching techniques in large scale web search engines " in international conference in ICSCI ,HYDERABAD CONDUCTED BY PENTAGRAM RESEARCH PVT. LTD on 15TH MARCH, 2012
- 54). Gopal Krishna Shyam "Location Based Spatial Query Processing in Network Environments" Proceedings of National Conference in Emerging Technologies in Computer Science,Atria Institute of Technology , Bangalore, India, Aug. 2010, pp. 824-834.
- 55).Uday Rani S,"Implementation of the k-means method for single and Multi-dimensions" at 4th National conference on Computing for Nation Development ,25th & 26th Feb, 2010, Indiacom2010 , BVICAM New Delhi-2010.Paper published with, ISSN 0973-7529, ISBN 978-81-904526-9-4. Vol. 4, PP 297 – 302.
- 56).Uday Rani S, "A Study of DM Techniques for CRM" at National Women's Science Congress, SB Arts & KCP Science College, Bijapur, on November 7th – 9th, 2008, Lilavathi -1, pp-65-74

- 57).Meenakshi Sundarm .A, Nandini.C, “”copy-move forgery detection- a suvey” in ICACCN-International conference on Advanced Computing, communication and Networks at on 02-06-2011 and 03-06-2011
- 58).Bharathi M.A, Meenakshi Sundaram A, Gururaj.S.P Mobile Based remote Login Intrusion Detection” National Multi conference on Innovative Technology 2011 at Tagore engineering College, Chennai on 18-04-2011
- 59).Shantala Patil, Pranesh Kulkarni,”An Overview of Point to Point Protocol Architectures in Broadband Access Networks”, Second International Conference on Advances in Computing, Control and Communication (CCN - 2012) , New Delhi-NCR
- 60).Shantala Patil, Kiran Kumari Patil, “ Monitoring Health of Assisted Living Residents Using Wireless Sensor Networks“, National Conference Advances in Information Technology, 2nd April 2012, Organized by Indo Asian Academy Group of Institution, Bangalore.
- 61).Shantala Patil, Dr vijayakumar B P. “Data Mining Techniques: A Survey” National Conference on advances in CSE , SJBIT, Bangalore
- 62).Shantala Devi Patil, Pranesh Kulkarni “An Overview of Point to Point Protocol Architectures in Broadband Access Networks”. "EMERGING TRENDS IN INFORMATION TECHNOLOGY" NCETIT-2012. Don Bosco Institute of Technology, Kumbalgodu, Mysore Road. Bangalore.
- 63).Shantala Patil, Shobha Biradar, Kiran Kumari patil, “Query Processing for Large RDF Graphs Using Heuristics-Based Approach For A Cloud Environment”, 3rd National Conference. 3-5 May 2012, at Don Bosco Institute of Technology, Bangalore.
- 64).Shobha Biradar , Shantala Patil, Kiran Kumari patil, “Query Processing for Large RDF Graphs Using Heuristics-Based Approach For A Cloud Environment”, 3rd National Conference. 3-5 May 2012, at Don Bosco Institute of Technology, Bangalore
- 65).Shantala Patil , Kiran kumari patil, "Monitoring Health of Assisted Living Residents Using Wireless Sensor Networks" shantala Devi Patil, Dr Vijayakumar B P. National Conference on advances in Information Technology. April 2012- Indo Asian Academy group of Institutions, Bangalore.
- 66).Shantala Patil, Kiran Kumari Patil,Vikram, “Remote Health Monitoring System”, The National Conference on “Chemistry,Biotechnology and Healthcare-an interface” being organized by REVA ISM,Bangalore on 24th & 25th November 2011