Dr.J.PREETHI

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RESEARCH PUBLICATIONS IN JOURNALS

REFEREED JOURNALS

S.No.	Journal Papers
1	**J.Preethi** & S.Palaniswami, **"An Intelligent Particle Swarm Optimization for Fuzzy based Heterogeneous Radio Access Technology (RAT) Selection"** in the **International Journal of Intelligent Information Technologies (IJIIT)** Vol.8, Issue no.4, pp.23-42, 2013. [SNIP: 0.072, SJR: 0.034, Listed in Annexure - I]. (Scopus Indexed) –Ugc approved journal
2	Shanmugam, S & Preethi, J 2019, 'Improved feature selection and classification for rheumatoid arthritis disease using weighted decision tree approach (REACT)', The Journal of Supercomputing, vol. 75, no. 8, pp. 5507–5519, Impact Factor: 2.157, ISSN:1573-0484 (Annexure 1). DOI : 10.1007/s11227-019-02800-1.
3	Shanmugam, S & Preethi J, Shanmugam Sundaramurthy, Preethi Jayavel, A hybrid Grey Wolf Optimization and Particle Swarm Optimization with C4.5 approach for prediction of Rheumatoid Arthritis, Applied Soft Computing, Volume 94, 2020,106500,ISSN 1568-4946, https://doi.org/10.1016/j.asoc.2020.106500.

INTERNATIONAL JOURNALS

S.No.	Journal Papers
1	**J.Preethi**, S.Palaniswami, **"A Hybrid Modified Particle Swarm Optimization for Heterogeneous Radio Access Technology (RAT) Selection"** in the **International Journal of Computer Applications (IJCA),** Vol. 43, Issue no.9, April 2012. (Impact factor : 0.835) (ISSN.No : 0975-8887).

2	**J.Preethi,** S.Palaniswami, "**A New Hybrid Approach for Heterogeneous Radio Access Technology Selection"** in the **Journal of Computer Science** (JCS), Vol.8, Issue no.5, 2012 (ISSN No. 1549-3636).
3	**J.Preethi,** S.Palaniswami, "**A Single Hidden Layered Fuzzy Back propagation Algorithm for Joint Radio Resource Management in Radio Access Systems** " in the International Journal on Computer Science and Engineering Vol. 02, No. 04, 2010. (ISSN 0975-3397).
4	**J.Preethi,** A.Dhilipan, M.Sreeshakthy, V.Sangeetha, "**A Survey on Pattern Recognition Neural Networks with Temporal encoding and learning**", International Journal of Research in Advent Technology, Vol. 2, No. 11, November 2014. (ISSN: 2321-9637).
5	**J.Preethi,** V.Sangeetha, M.Sreeshakthy, "**A Survey on Medical data cluster analysis using Feature selection and Neural Networks**", International Journal of Advanced Research in Computer Engineering and Technology, Vol. 3, No.11, pp. 3731-3738, November 2014. (ISSN No.2278-1323).
6	**J.Preethi,** Aarthi.R.S, "**A Survey of semiautomatic white blood cell segmentation in Medical Image Analysis**", International Journal of Innovations in Scientific and Engineering Research (IJISER), Vol. 1, No.10, November 2014. (ISSN No.: 2347-9728).
7	**J.Preethi,** Renugadevi.P, Arifkhan S. "**An Extensive survey on Routing protocols of Wireless Sensor Networks**", International Journal of Computer Science Information and Engineering Technologies (IJCSIET), Vol.3, No.4, November 2014. (ISSN No.: 2277-4408).
8	**J.Preethi,** V.Vanitha, "**An Elaborate survey on identification of Wilson disease using Kayser Fleischer ring**", International Journal of Research in Advent Technology, Vol.2, No.11, pp-92-97, November 2014. (ISSN No.2321-9637).
9	**J.Preethi,** V.G.Shanmuga Priya," **Survey on detection of Retinal Hemorrhage disease**", International Journal of Research in Advent and Technology, Vol. 2, No.11, pp-87-91, November 2014. (ISSN No.:2321-9637)

10	**J.Preethi,** Christa Mary I, "**A Survey on Computerized detection, Quantification and Classification of Lung Disease**", International Journal of Research in Advanced Information and Communication Technology, Vol.1, No.7, November 2014. (ISSN.No.2348-9928).
11	G.Maheswari and **J.Preethi, "Mine Adverse Drug Reaction from Patient Electronic Database using Particle Swarm Optimization",** in the International Journal Of Engineering And Computer Science, Vol. 3 Issue no. 5, pp. 5815-5818 , May 2014. (ISSN No. 5815-5818).
12	S.Dhanalakshmi and **J.Preethi, "Augmenting Security with Ticket Based Algorithm in proxy mobile IPV6 networks",** in International Journal of Software and Hardware Research in Engineering, Vol.2, Issue no. 2, pp.101-106, 2014. (ISSN No. 2347-4890).
13	C.Zephyrin Sinnappar, C.V.Vidya prabha and **Dr.J.Preethi, "Intellectual Mobile data gathering mechanisms in Wireless sensor networks",** International Journal of Computer Science Information and Engineering Technologies, Vol.1, Issue no. 4, pp.1-4, 2014. (ISSN No. 2277-4408).
14.	V.Gobu, **J.Preethi, "Detection of Attacks and QoS Improvement using Heterogeneous Green Framework in Cognitive Radio Network",** International Journal of Computer trends and Technology, Vol.13, Issue no. 3, Jul 2014. (ISSN: 2231-2803).
15.	**J.Preethi**, M.Sreeshakthy, A.Dhilipan, "**A Survey on Emotion classification from EEG using various feature extraction techniques**", International Journal of Science, Engineering and Technology Research, Vol.3, No.11, pp- 3113-3120, November 2014. (ISSN: 2278-7798).
16.	Preetha M Kurup, **J.Preethi**, "**Packet Reordering To Improve Data Center Network Using Near Optimal Traffic Engineering**", International Journal of Software and Hardware Research in Engineering, Vol.2, No. 5, May 2014. (ISSN No.2347-4890).
17.	**G.G.Udaya**, J.Preethi, "CAD System for Breast Microcalcification detection", International Journal of Modern Trends in Engineering and Science, Vol.01, No.06, June 2014. (ISSN No. 2348-3121).

18.	M. Sreeshakthy, J. Preethi, "Classification of Human Emotion from Deap EEG Signal Using Hybrid Improved Neural Networks with Cuckoo Search", BRAIN. Broad Research in Artificial Intelligence and Neuroscience, Vol. 6, No.3-4, pp. 60-73, December 2015, ISSN 2067-3957 (online), ISSN 2068 - 0473 (print)
19	M.Krithika, J.Preethi, K.Devipriya, "Efficient Bone age Assessments methods", South Asian Journal of Engineering and Technology, Vol.2, No.15, pp-58-67, 2015. (ISSN. 2454-9614).
20.	J.Preethi, R.S.Aarthi, "Semi Automatic White Blood cell segmentation in Medical Image Analysis using Neural Networks", International Journal of Science, Engineering and Technology Research, Vol.2, No.6, pp. 1921-1926, Jun 2015. (ISSN. 2278-7798).
21.	J. Preethi, S. Sowmiya, R. Shalini, "A Survey on EEG Based Emotion Analysis Using Various Techniques", The International Journal Of Science & Technoledge, Vol.4, No.2, pp. 35-40, Feb 2016. (ISSN 2321 – 919X)
22.	J.Preethi, Shalini Raju, Sowmiya Sekaran, "A survey on lung tissue categorization", International Journal of Advanced Research in computer Engineering & Technology", Vol.5, No.2, pp. 270-275,Feb 2016. E-ISSN. 2278-1323.
23	J.Preethi, S.Dhivya, M.Kirthika,"Brain Tumor Segmentation using FCM in MRI images", South Asian Journal of Engineering and Technology, Vol.2, No.15, pp. 44-50, 2016. (ISSN 2454-9614).
24	J.Preethi, K.Devipriya, S.Dhivya, "Classification of Medical Dataset using Soft Computing Techniques", South Asian Journal of Engineering and Technology, Vol.2, No.15, pp. 51-57, 2016 (ISSN. 2454-9614).
25	M.Sreeshakthy, J.Preethi, A.Dhilipan, "A Survey of Emotion Classification from EEG signal using various techniques and performance analysis, International Journal of Information Technology and Computer Science, Vol, 8, No.12, pp.19-26, 2016.

26	J.Preethi and R.Logapriya, "Survey on Error Detection in Bulk Data Transmission on Wireless Sensor Network", International Journal of Engineering Research & Technology, Vol. 5, No.2, pp.281- 285, Feb 2016. (ISSN. 2278-0181).
27	A.Anantha Babu, Dr J Preethi, "Energy aware task scheduling based on dynamic data allocation in cloud computing environment", International Journal of Innovative Science and Applied Engineering Research, special Issue May 2017, (ISSN. 2349-9389)
28	J.Preethi, R.Saranya, "Wireless Sensors for Home Monitoring System using IOT", International Journal of Emerging Technologies in Engineering Research, Vol, 5, No.6, pp.117-121, June 2017. (ISSN. 2454-6410).
29	S. shanmugam, J. Preethi, "A study of Early prediction and Classification of Arthritis disease using soft computing techniques", International journal of research in Engineering and Application Management, Vol, 3, No. 5, pp. 35-47, August 2017, (ISSN. 2454-9150).
30	J.Preethi, J.Dharani, "A Survey on Smart Trolley Shopping", International Journal for Science and Advance Research In Technology, Vol, 3, No. 10, pp.952-958, October 2017, (ISSN. 2395-1052).
31	J.Preethi, A.Aswini, "Effective Safety System with Monitoring Alert Features for Women's Security", International Journal for Research in Applied Science & Engineering Technology, Vol, 5, No. 11, pp.1360-1363, (ISSN. 2321-9653).
32	R.Vignesh, J.Preethi, "A Survey on Hybrid Cloud for Secure Cloud Storage by using Secret key and Device key", International Journal of Research and Analytical Reviews (IJRAR), Vol.5, No.4, pp.408-412, Nov. 2018(ISSN. 2348-1269)
33	B. Priyadarshini, J. Preethi, "THE PROCESS OF EPIGRAPHY – A COMPARATIVE STUDY", Journal of Emerging Technologies and Innovative Research (JETIR),Vol.6, No.6,pp.323-328, Jun 2019. (ISSN. 2349-5162)

CONFERENCE PROCEEDINGS

S.No.	Conference Papers
1.	**J.Preethi,** Dr.K.Baskaran, **"Proactive Power Aware Prefetching Using Wireless Cache Invalidation Schemes"**, in International Conference on Advanced Communication Systems (*ICACS '07)* conducted by ECE Dept in GCT Coimbatore on 10th-12th January 2007.
2	**Mrs.J.Preethi,** Mr.N.Santhanam**, "A Genetic Tool based Randomized Unit Testing for ensuring Quality Software",** in the International Conference on Futuristic Trends in Computer Science and Engineering & Information Technology conducted by Department of Computer Science and Engineering, Thiruvalluvar College of Engineering and Technology on 28th and 29th January 2012.

ANNEXURE-II

RESEARCH PUBLICATIONS IN CONFERENCES

International Conferences

S.No.	Conference Papers
1	**"Proactive Power-Aware Preferencing using Wireless Cache Invalidation Schemes"**, in the International Conference on Advanced Communication Systems ICACS - 2007 organized by Department of Electronics and Communication Engineering, Government College of Technology, Coimbatore, from 10th to 12th January, 2007.
2	**"Semi Dynamic Scheduling of tasks on tree based Grid Environment"** in the First International Conference on Intelligent Information Systems and Management, IISM'10 held at RVS college of Engineering and Technology during 10-12 June 2010.
3	**"A Single Layer Fuzzy Back Propagation based approach for Joint Radio Resource Management of Radio Access System"** in the International Conference on "Embedded Systems" organized by Coimbatore Institute of Technology, Coimbatore jointly with Oklahoma State University, Stillwater, USA during 14-16 July 2010.
4	**" A Genetic Tool Based Randomized Unit Testing for Ensuring Quality Software"**, in the Ist International Conference on "Futuristic Trends in Computer Science Engineering &

	Information Technology - ICCT 2012", oganized by Thiruvalluvar College of Engineering and Technology on 28th and 29th january, 2012.
5	"**Location Identification and Driver Safety system in Vanets**" in the Second International Conference on Competency Building strategies in Business and Technology for Sustainable Development conducted by Sri Ganesh School of Business Management held on 22nd February 2013 (Friday).
6	"**Analysis of the Intrusion from network packets using ids**", in the conference on Computational Intelligence and Information Technology – CCIIT 2013", organized by the Centre for Research, Info Institute of Engineering on 6th May 2013.
7	"**Preserving the privacy breach using Perturbation**", in the International Conference on Communication and Computer Vision 2013 held on 20th and 21st December 2013 at RVS Faculty of Engineering, Coimbatore.
8	"**Packet reordering to improve data centre network using near optimal traffic Engineering**" in the International Conference on Innovations in Information, Embedded and Communication Systems conducted by Karpagam College of Engineering on 13th and 14th March 2014.
9	"**CAD system for Breast micro calcification detection**" in the International Conference on Innovations in Information, Embedded and Communication Systems on 13th and 14th March 2014 organized by Department of Electronics and Telecommunication Engineering, Karpagam College of Engineering.
10	"**Automatic Calculation of Vertical cup to Disc ratio for Glaucoma Screening**" during the Two day International Conference on Simulations in Computing Nexus conducted by Department of CSE, Coimbatore Institute of Engineering and Technology, Coimbatore on 20th and 21st March 2014.
11	"**Ticket based Algorithm in Proxy Mobile IPV6 networks**", in the International Conference on Simulations in Computing Nexus conducted by Department of CSE, Coimbatore Institute of Engineering and Technology, Coimbatore on 20th and 21st March 2014.
12	"**Detection of Microaneurysm in Retinal Image of Human Eye using Neural Network**" in the International Conference on Simulations in Computing Nexus conducted by Department of CSE, Coimbatore Institute of Engineering and Technology, Coimbatore on 20th and 21st March 2014.

13	**"Optimized lung tissue classification using Genetic and Krill herd approach",** in the International conference on Recent advances and innovations in Engineering and Technology held at Ranganathan Engineering College, Coimbatore during 20th -21st March 2015.
14	**"Vanet based Secure Message Communication formation by DSRC protocol"** in the International Conference on Recent Advances and Innovations in Engineering and Technology (ICRAIET'15) held at Ranganathan Engineering College, Coimbatore during 20th -21st March 2015.
15	"Hybrid Feature Selection method with SPLAT feature classification for Retinal Hemorrhage Detection in Fundus Image" in the International Conference on Recent Advances and Innovations in Engineering and Technology (ICRAIET'15) held at Ranganathan Engineering College, Coimbatore during 20th -21st March 2015.
16	**"Detection of Neurological Disorder due to Wilson Disease using Segmentation algorithm"** in the International Conference on Recent Advances and Innovations in Engineering and Technology (ICRAIET'15) held at Ranganathan Engineering College, Coimbatore during 20th -21st March 2015.
17	**"Classification of Medical Dataset using Soft Computing Techniques"** in the first International Conference on "Emerging Trends in Science, Engineering and Technology (ICETSET' 16) organized by Nandha College of Technology during 4-5 March 2016.
18	**"A Survey on Big Log Data and Data-Intensive Techniques" "** in the first International Conference on "Emerging Trends in Science, Engineering and Technology (ICETSET' 16) organized by Nandha College of Technology during 4-5 March 2016.
19	**"Efficient Bone Age Assessment Methods" "** in the first International Conference on "Emerging Trends in Science, Engineering and Technology (ICETSET' 16) organized by Nandha College of Technology during 4-5 March 2016.
20	**"Brain Tumor Segmentation using FCM in MRI images" "** in the first International Conference on "Emerging Trends in Science, Engineering and Technology (ICETSET' 16) organized by Nandha College of Technology during 4-5 March 2016.
21	**"Big Log Search and Analysis using ELK Environment"** in the International Conference on Computing, Communication and Electrical Technologies-2016 organized by Vivekanandha Institute of Engineering and Technology for Women on 30-31 March 2016.

22	**"Load Balancing for Grid Computing Environments using Auto Controlled ANT colony optimization technique"** in the IEEE sponsored International Conference on "Innovations in Green Energy and Healthcare Technologies (IGEHT '17) organized by Department of Biomedical Engineering and Department of Electrical and Electronics Engineering, Dr.NGP Institute of Technology, Coimbatore, Tamilnadu during 16-18 March 2017.
23	**"An Efficient Optimization for Internet of Things based cloud Brokerage systems"** in the IEEE sponsored International Conference on "Innovations in Green Energy and Healthcare Technologies (IGEHT '17) organized by Department of Biomedical Engineering and Department of Electrical and Electronics Engineering, Dr.NGP Institute of Technology, Coimbatore, Tamilnadu during 16-18 March 2017.
24	**"The Quality of Service based adaptation strategy for Cloud Applications"** in the sixth International Conference on "Advances in Computing, Control, Communication, Automation and Structural Engineering" (ACCCAS) organized by the Department of Civil, Cse, Ece, Eee, Mech and S&H on 8th April 2017.
25	**"Incremental - Parallel Data Stream Classification in Apache Spark Environment"** in 1st International Conference on "Applied Soft Computing Techniques (ICASCT'17) organized by Department of Computer Applications, Kalasalingam Academy of Research and Education, krishnankoil, Tamilnadu, India during April 22nd and 23rd 2017.
26	**"A Next Gen: Smart Medical Refrigrator using IoT",** in the International Conference on Advanced Information and Communication Technology (ICAIC'18) organized by Department of Computer Science and Engineering, Karpagam College of Engineering, Coimbatore, Tamilnadu, India during 8-9th March 2018.
27	**"IOT based Smart Trolley mechanism for Shopping"** in the IEEE sponsored Eight International Conference on Engineering and Advancement in Technology organized by Department of Electronics and Communication Engineering & Department of Electrical and Electronics Engineering, Sri Krishna College of Technology, Coimbatore during 22nd & 23rd March 2018.
28	**"A survey on Recent trends in Digital Data storage on DNA"** in the SEE sponsored International Conference on Latest trends in Science, Engineering and Technology (ICLTSET'18) at Karpagam Institute of Technology, Coimbatore during March 23rd & 24th 2018.

29	**"A Bio Inspired Hybrid Krill Herd Extreme Learning Machine Network Based on LBP and GLCM for Brain Cancer Tissue Taxonomy"** in 2018 the 3rd International Conference on Computational Intelligence and Applications" on July 28-30, 2018, Hong Kong
30	**"An Improved Feature Selection and Classification for Rheumatoid Arthritis Disease using Weighted Decision Tree Approach"** in the International Symposium on Artificial Intelligence and Computer Vision (AICV 2018) held during 26th -28th September 2018 organized by the Department of CSE, College of Engineering, Guindy, Anna University, Chennai -600025.
31	**"Internet of Things towards Smart solar grid system for Home automation", in the 2nd International Conference on Intelligent Data Communication Technologies and Internet of Things organized by JCT College of Engineering and Technology during 12-13, September 2019 at Coimbatore.**
32	**Basuvaiyan S., Preethi J. (2020) Internet of Things Towards Smart Solar Grid Systems for Home Appliances. In: Hemanth D., Shakya S., Baig Z. (eds) Intelligent Data Communication Technologies and Internet of Things. ICICI 2019. Lecture Notes on Data Engineering and Communications Technologies, vol 38. Springer, Cham**
33	**A HYBRID METHOD FOR DEDUPLICATION AND REDUNDANCY CHECKING IN CLOUD STORAGE WITH SIDE CHANNEL ATTACK. in International e-Conference on Green Technologies for Power generation, Communication and Health Care on 6th June,2020 organized by Department of ECE , EEE & BME at SPIHER, Chennai, India.**

National Conferences

S.No.	Conference Papers
1	**"Phonological disorder Identification in Children using ANN techniques"** in the National conference of Convergence of Technology held at Vishwabharti Academy's College of Engineering and Polytechnic sponsored by Savitribai Phule Pune University, Pune on 23rd & 24th Feb 2018.
2	**"Diagnosing Tuberculosis by Segmentation of lung boundary using chest radiographs"** in the National Conference on Advancements in Computing Methodologies (NCACM'17) conducted at Anna University, Regional Campus, Coimbatore on 23rd and 24th March 2017.
	"Load Balancing for auto controlled Ant colony Optimization technique in Grid

3	**Environment"** in the National Conference on Advancements in Computing Methodologies (NCACM'17) conducted at Anna University, Regional Campus, Coimbatore on 23rd and 24th March 2017.
4	**"Multiple Adaptation strategies for Cloud Applications"** in the National Conference on Advancements in Computing Methodologies (NCACM'17) conducted at Anna University, Regional Campus, Coimbatore on 23rd and 24th March2017.
5	**"Wireless Home Automation System using IOT"** in the National Conference on Advancements in Computing Methodologies (NCACM'17) conducted at Anna University, Regional Campus, Coimbatore on 23rd and 24th March 2017.
6	**"Smart Monitoring of Current Leakage in Electrical Substation using WSN"** in the National Conference on "Intelligent Information and Computing Technologies" organized by the Department of CSE, RVS college of Engineering andTechnology on 3rd March 2017.
7	**"Energy aware task scheduling based on Dynamic Data allocation in a cloud computing Environment"** in ICMR sponsored National Conference on "Emerging trends in BioElectronics, Information and Communication Technologies (ETBICT-17) organized by Department of Electronics and Communication Engineering held on 12th April 2017.
8	**"An Automated System for Skeletal Bone Age Assessment"** in the National Conference on "Advancements in Computing Methodologies" conducted at Anna University, Regional Campus, Coimbatore on 14-15 March 2016.
9	"Enhanced Security in Wireless Sensor Networks with Mobile sinks" in the first national conference on Innovations in Computers Information and Communication held at Easa College of Engineering and Technology on 23rd February 2013.
10	Presented a paper titled "Improved Adhoc On-Demand Distance Vector Routing Protocol for WSN" in the fourth National Conference on Recent trends in Information and Communication Technology held during 8-9 April 2011 at Bannari amman Institute of Technology, Coimbatore.
11	Presented a paper titled " Incorporatating Superdiffusive behaviour for routing in Ad-hoc networks" in the two day national conference on Emerging trends in Computer Communication and Informatics – ETCCI – 2011 organized by the Department of Electronics and Communication Engineering at Tamilnadu College of Engineering, technically co-sponsored by CIIT International Journal held on 10th and 11th March 2011.
12	Presented a paper titled "Application level protocol for accident restoration in Vehicular ad-hoc networks" in the two day national conference on Emerging trends in Computer Communication

	and Informatics – ETCCI – 2011 organized by the Department of Electronics and Communication Engineering at Tamilnadu College of Engineering, technically co-sponsored by CIIT International Journal held on 10th and 11th March 2011.
13	Presented a paper titled "Improve Energy Efficiency Strategy for Wireless Sensor Networks" in the 4th National Conference on emerging Technologies CET-2011 organized by the Department of Computer Science and Engineering held on 9th February 2011 at C.S.I College of Engineering, Ketti.
14	Presented a paper titled "A survey of Cross-layer Framework for optimizing performance of network coding in wireless adhoc networks" in the 4th National Conference on emerging Technologies CET-2011 organized by the Department of Computer Science and Engineering held on 9th February 2011 at C.S.I College of Engineering, Ketti.
15	Presented a paper titled "Detecting Network domain entry path for DDOS attack and Discarding Spoofed IP packets using Hop count Detection technique" in the National Conference on Emerging trends in Electronics and Communication Engineering on1-4-2011 in Maha College of Engineering, Salem.
16	Presented a paper titled "Optimized Exponential Weighted Moving Average for Delay-Tolerant Mobile Network" in the third National conference on "Advances in Computer Technology and Applications" held on 26th March 2011 at Velalar College of Engineering and Technology, Erode.
17	Presented a paper titled "Fusing GA and ACO to optimize wireless network access" in the fourth national conference on Electrical and Instrumentation system 2011 held on 17th March 2011 organized by Department of Electrical Engineering, Government College of Technology, Coimbatore.
18	Presented a paper titled "Context-Aware Adaptive routing: An Efficient Routing scheme for Delay Tolerant Networks" in the National Conference on "Recent Advances in Communication Systems, Computing and Green IT", held during 08th and 09th of April 2010, organized by the Department of Information Technology, Hindusthan College of Engineering and Technology, Coimbatore-32.
19	Presented a paper titled "Similarity Profiled Spatio Temporal Association Mining" in the Third National Conference on Recent Trends in Information and Communication Technology RTICT 2010 organized by Bannari Amman Institute of Technology, Sathyamangalam, on 9-10 April

	2010.
20	Presented a paper titled "Distributed System Load balancing in Cooperative Secondary Decision Points for authorization recycling" in the National Research Conference on "Challenges and Innovations in Information Technology" (CIIT-2010) held on March 25th, 2010 at Kongu Enginnering College, Perundurai.
21	Presented a paper titled "Distributed Framework for Data Freshness in Replicated Database Systems" in the National conference on Recent trends in Electrical and Computer Technology 2010 conducted by Syed Ammal Engineering College, Ramanathapuram on 13th March 2010.
22	Presented a paper titled "ADOS Approach for scheduling tasks on Grid Environment" in the National Conference on Networks, Intelligence and Computing Systems – NCNICS conducted by SNS College of Technology, Coimbatore on 5th Feb 2010.
23	Presented a paper titled "Faulty node recuperation in Heterogeneous Computing" in the National Conference on Networks, Intelligence and Computing Systems – NCNICS conducted by SNS College of Technology, Coimbatore on 5th Feb 2010.
24	Presented a paper titled "Overview of Distributed Cross-layer Optimization Methodologies for CRAHNS for Dynamic Access Networks" in the "National Conference on Innovations in Information and Communication Technology- NCIICT'09" held at PSG College of Technology, Coimbatore, on 25th and 26th September 2009.
25	Published "Reliable Double Coverage Broadcasting In Mobile Ad Hoc Networks", in National Conference on Resent Advances in Computer Vision and Information Technology (NCVIT '07) conducted by CSE Department in GCT Coimbatore.