

Profile

Name :: G.NAGENDRA BABU
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Degrees Obtained

Degree	University	Field of Specialization
B.Tech	JNTU Hyderabad	Computer Science and Engineering
M.Tech	Acharya Nagarjuna University Guntur	Computer Science and Engineering

Years of Experience :: 10 years

Memberships in Professional Bodies :: ISTE

Research Papers Published ::

1. I.Kavitha Jackleen, S.Manasa Madhuri, G.Nagendra Babu, "A QOS two step hierarchical routing protocol for MANETs", International Journal of Advanced Research in Technology(IJART), Volume 3, Issue 2, Sep-2012.
2. S.Hassan, G.Nagendra Babu, "Fast Data Collection and Transmission power control in WSNs", Journal of Research in Computer and Scientific Technology (JRCST), August-2013.
3. S.Khaza Khizar, G.Nagendra Babu, "Design and implementation of cooperative caching in wireless P2P networks", International Journal of computer science and Engineering and Software Technology (IJCSEST), volume 2, Issue 3, August-2013.
4. CH.Ganesh, G.Nagendra Babu, "Touch of Proceeding gifted and word of Honour sudden routing for WSNs", IJCSOnline, Volume 15, Issue 1, October-2014.
5. M.Purushotham Reddy, G.Nagendra Babu, "An Energy Efficient and Secure Intrusion Detection system for HWSNs", IJCSOnline, Volume 15, Issue 1, October-2014.
6. G.Nagendra Babu, Dr M.Krishnamurthy, G.Anusha "Multi Level Priority based Packet Scheduling Scheme for Wireless Sensor Networks", International Journal of Engineering and Management Research(IJEMR), Volume-5, Issue-4, August-2015.
7. G.Nagendra Babu, Dr M.Krishnamurthy, S. Zeenathunnisa, "Efficient Mechanisms for Data Gathering in Wireless Sensor Networks by Mobile Collectors", International Journal of Engineering and Management Research(IJEMR), Volume-5, Issue-4, August-2015.
8. G.Nagendra Babu, Dr M.Krishnamurthy "A Comparative Analysis of Routing Protocols for WSNs with Mobile Sink", International Journal of Engineering and Management Research(IJEMR), Volume-5, Issue-4, August-2013.
9. G.Nagendra Babu, Dr M.Krishnamurthy, Dr A.Kannan "Efficient Hierarchical Data Aggregation in Wireless Sensor Networks in the Presence of Attacks", Journal of Computational and Theoretical Nanoscience, Volume 12, December-2015.

10. S.Rajesh , G.Nagendra Babu, “Dynamic Routing to preserve Data Integrity in Wireless Sensor Networks”, International journal of computer science engineering and scientific technology(IJCSEST),August-2016.
11. S.Sai Nischala, G.Nagendra Babu, “Improved malicious Data Injection resilient Hierarchical Data Aggregation system for WSNs”, IJCSIET, Volume-2,Issue-6Series-3, july-2016.

Conferences Attended ::

1. G.Nagendra Babu, G.Nagavamshee, G.Nagendra Babu, “Extended Steganography Schemes for secret images”, Computer Networks and Information Security(NCACNIS-2K12), Sri Vidyaniketan Engineering College, Tirupati, July- 2012.
2. G.Nagendra Babu,B. Madhu Babu, “Retrieval of Images using Sketch Stream Method”, Nation conference on Recent Trends in Computing and Informatin technology, Vignan University,Guntur, July-2012.
3. G.Nagendra Babu, K.Jithendra, “Secure Data Aggregation in Wireless sensor Network using Randomized dispersive Routes”, Tejaa Shakthi Institute of Technology for Women Coimbatore, July-2013.
4. G.Nagendra Babu, Dr M.Krishnamurthy, “Adaptable solutions to the security issues of Wireless Sensor Networks”, National Conference on Advanced Computing Technologies(NCACT-2015), KCG College of Technology, Chennai.

Workshops Attended ::

1. A two week AICTE sponsored National level workshop on “ Multimedia Data Types and Formats” organized by Thiagarajar college of Engineering, Madurai from 12th to 24th November 2007.
2. A two week AICTE sponsored National level workshop on “ Web Security” organized by RVR & JC College of Engineering , Guntur from 17th to 29th November 2008.
3. A One Day National level workshop on “ Digital Image processing & its Applications” organized by KSRM College of Engineering, kadapa on 4th July 2009.
4. A Two days Workshop on “ High Performance Computing” organized by Sree Vidyanikethan Engineering College under TEQIP-II during 30-31st , August-2013.
5. A two week AICTE sponsored National level workshop on “Advances in Software Architecture Engineering, Modelling Tools and Practices” organized by Pondicherry College of Engineering, Pondicherry from 27th May to 7th June.
6. A one Day workshop on IBM Bluemix Enablement organized by KSRM College of Engineering,Kadapa on 30th December2016.
7. A Two Days National level workshop on “Recent Advances in Bioinformatics and medical Image Analysis” organized by Sree Vidya niketan Engineering College,Tirupati and Sponsored by Science and Engineering Research Board(SERB), Department of Science and Technology(DST), Government of India.

Achievements ::

1. Completed certification from Oracle corporation as SQL Expert.