

BIO-DATA



Name: Dr. N. SATYANARAYANA

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FULL POSTAL ADDRESS OF THE INSTITUTION: NAGOLE INSTITUTE OF TECHNOLOGY & SCIENCE
KUNTLOOR(v), HAYATHNAGAR(M), R.R. DIST.

ADDRESS FOR CORRESPONDENCE: Flat No.501, Vaishnavi Heaven appt., Alakapuri Colony, Road No. 18,
R K Puram, Hyderabad-35

EDUCATIONAL QUALIFICATIONS:

Name of The Degree/Diploma Examination [with field of study/specialization in bracket]	Name of the Examining Body [Name of the body awarding Degree/Diploma Certificate]	Year of Passing	Division/ Class	% of Marks
Ph.D. In Computer Science & Engineering Data Encoding Techniques for Delay and Energy Efficiency.	Acharya Nagarjuna University Guntur	2009	---	Awarded
Pre-Ph.D Examination	Acharya Nagarjuna University Guntur	2006	First	62.3
M.Tech (CS)	Indian School of Mines(ISM) Dhandad	1999	First	70.2
AMIE (Electronics & Telecommunication)	Institute of Engineers (India)	1984	First	60.5
M.Sc (Electronics)	Kakatiya University	1979	First	69

EMPLOYMENT/EXPERIENCE RECORDS

Name of the Employer [Full name with location]	Designation	Date of Joining	Date of Leaving	Duration of Work [in years]	Scale of Pay [with Gross monthly Salary in Bracket]
Nagole Institute of Technology & Science , Kuntloor(V), Hayathnagar(M), R.R.Dist.	Principal	01-06-09	--	--	18,400-500-22,400 (Rs/- 38,218=00)
Adam's Engg. College, Paloncha	Professor & HOD of CSE	01-06-03	30-05-09	6years	16,400-450-20,900 (Rs/- 36,740=00)
Adam's Engg. College, Paloncha	Associat.Proff HOD of CSE	03-11-98	31-05-03	5years	12,000-420-18,300 (Rs/- 27,720=00)
KITS, Warangal	Asst.Professor Of CSE	15-06-93	30-10-98	5years	8000-275-13,500 (Rs/- 18,400=00)
S.N.M Polytechnic, Khammam	HOD of ECE	01-07-89	30-05-93	4years	8000-275-13,500 (Rs/- 15,250=00)
S.N.M Polytechnic, Khammam	Lecturer of ECE	29-01-84	30-06-89	4years	8000-275-13,500 (Rs/- 10,000 Consolidated Pay)

Signature of Principal WITH DATE

LIST OF PAPER PUBLICATIONS

JOURNALS :

1. N.Satyanarayana, A.Vinaya Babu, "Delay Efficient bus encoding techniques Chip International Journal on Microprocessors and Microsystems", Elsevier publishers, 2009.
2. International Journal of Control, Communication and Power Engineering (IJCCPE) **ISSN0976-268X** Volume 1 Number 1.Jan-June-2010
Title: **Power Optimization Protocol for Wireless Sensor Networks**
3. International Journal of Technology And Engineering System(IJTES) **ISSN 0976-1345** Volume 1. Number.1 Jan – Jun 2010
Title: **Wireless Sensor Networks: Architecture, Challenges and Applications**
4. International Journal of Technology And Engineering System(IJTES) **ISSN0976-269X** Volume 1 Number 2.July-Sept-2010
Title: **Third Party Authentication Key Protocols.**
5. Advances in Wireless and Mobile Communications (AWMC) **ISSN 0973-6972** Volume 3, Number 2 (2010), pp. 205-212 Title: **Denial of Service Attacks in Wireless Sensor Networks**
6. Advances in Wireless and Mobile Communications (AWMC) **ISSN 0973-6972** Volume 3, Number 2 (2010), pp. 213-224 Title: **Data Security in Mobile Adhoc Networks**
7. INTERNATIONAL JOURNAL OF TECHNOLOGY AND ENGINEERING SYSTEM (IJTES)
ISSN: 0976-269X
TITLE : Third-Party Authentication Key Protocols
8. A POLICY EVALUTION METHOD FOR MULTI GRID RESOURCE MANAGEMENT K. Jairam Naik, N.Satyanarayana , k.Vijaya Kumar
ISSN 0973- 7529 ISBN 978-93-80544-03-8
- 9 SCHEDULING TASKS ON SUITABLE FAULT TOLERANT RESOURCE FOR EXECUTION IN COMPUTATIONAL GRID
K. Jairam Naik, k.Vijaya Kumar, N.Satyanarayana
International Journal Of Grid Distributed Computing Vol.5, No.3. September 2012

NATIONAL & INTERNATIONAL CONFERENCES :

1. N.Satyanarayana, and A.Vinaya Babu, “Exploiting on-Chip data behavior for delay minimization”. SLIP 2007, International Conference at AUSTIN, TEXAS, USA on 17th, 18th March -2007.
2. N.Satyanarayana, and A.Vinaya Babu, “A Bus encoding technique for on – Chip propagation delay minimization”. VDAT 2007, National Conference at Kolkata, on 8th to 11th August -2007.
3. N.Satyanarayana, and A.Vinaya Babu, “Energy minimization for data sequence problem”. International Conference on High Performance computing Networking and Communication Systems (HPCNCS), 2008, Orlando, Florida, USA, on 7th to 10th -2008.
4. N.Satyanarayana, and A.Vinaya Babu,” Energy – Delay – Product Minimization for on-Chip interconnects”. International Conference on High Performance Computing, Networking and Communication Systems (HPCNCS), 2008, Orlando, Florida USA, on 7th to 10th -2008.
5. National Conference on “Advanced Computing Technologies” (NCACT 2010) on 26-25th March 2010 at Bharath Institute of Engineering and Technology, Mangalapally, Hyderabad.
Title: “Denial of Service Attacks in Wireless Sensor Networks”
6. National Conference on “Wireless Technologies for Urban Security” (NCWTUS-2010) DRDO Sponsored on 9-10th April 2010 at Sri Venkateshwara Engineering College” Chittor.
Title:” Power Optimization Protocol for Wireless Sensor Networks”
7. National Conference on “Information, Networking & Communication Technologies” (NCINCT-2010) Sponsored by Council of Scientific and Industrial Research (CSIR-INDIA) on 16-17th April 2010 at Dr.Mahalingam College of Engineering & Technology ,Pollachi, Tamilnadu.
Title:”Wireless Sensor Networks: Architecture, Challenges and Applications”
8. National Conference on Information Communication Networking (NCICN-2010) on 23rd April 2010 at Easwari Engineering College, Chennai.
Title:”Wireless Sensor Networks: Architecture, Challenges and Applications”
9. National Conference on Information Sciences (NCIS-2010) on 23-24th April-2010 at Manipal Center for Information Science, Manipal University, Manipal-576104.
Title:”Wireless Sensor Networks: Architecture, Challenges and Applications”
10. National Conference on Information Technology Enabled Services (NCOITES-2010) on Oct 22nd & 23rd 2010 sponsored by APSICHE organized by Department Of Computer Science, at ADIKAVI NANNAYA UNIVERSITY, RAJAHMUNDRY, Andhra Pradesh, INDIA.
Title:”Overview of Mobile Agent: Design Issues, System Analysis”

11. National Conference on Mobile and Adhoc Networks (NCMAN 2010) on October 29th and 30th 2010 organized by Department of Computer Science & Engineering and Computer Applications and sponsored by CSI (Coimbatore Chapter) and Supported by IEEE Computer Society (Madras Chapter) at Dr.Mahalingam College of Engineering & Technology ,Pollachi, Tamilnadu.

Title: “Data Security in Mobile Adhoc Networks”