RESUME

Er. NULI NAMASSIVAYA

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SUMMARY

Highly motivated Teaching Professional, having more than Two Decades of Teaching Experience in Electronics, Electrical, Communication and Computer subjects, thriving on challenges and responsibilities and doing research in the area of Global Navigation Satellie Systems (GNSS).

A. EDUCATIONAL QUALIFICATIONS

- 1. BACHELOR OF ENGINEERING (Electronics & Communication Engineering) from Gulbarga University, Gulbarga in March, 1989 with FIRST Class
- 2. MASTER OF TECHNOLOGY (Automation & Control Systems) from Jawaharlal Nehru Technological University, Hyderabad in 1994 with FIRST Class & DISTINCTION (*UNIVERSITY FIRST*)
- 3. P.G. Dip. in Computer Science From Andhra Pradesh Productivity Council, Hyderabad in Dec, 1990 with FIRST Class & DISTINCTION

B. PROJECTS CARRIED OUT

- 1. Microprocessor based X-Y Recorder Using Stepper Motors at Degree level.
- 2. On the Routh-Hurwitz Criterion (S/W & H/W development) at P.G. level.

C. ELECTIVES/SPECIALISATION

- 1. Computer Software & Colour T.V. at Degree level
- 2. CAD of Control Systems & Robotics at P.G. level

D. JOBEXPERIENCE

- 1. As a *Maintenance Engineer* at Sonar Caps & Lamps Ltd., Hyderabad From 1st April '89 to 14th August '89.
- 2. As a *Lecturer* in ECE Dept., Vasavi College of Engineering, Ibrahimbagh, Hyderabad - 500 031. A.P. From 18th August, '89 to 24th April, '95.
- 3. As a *Associate Professor* in ECE Dept., MVSR Engineering College, Nadergul - 501 510, Saroornagar Mandal R.R. Dist. A.P since 25th April, '95.
- 4. As a *Guest Faculty* at various reputed Institutions and IT Development centres.

E. AREAS OF INTEREST

Global Navigational Satellite System, Advanced Computer Architecture, Instruction-level Parallelism, Embedded Systems, Automation and Controls, Computer Aided Design.

F. GUEST LECTURES / KEYNOTE ADDRESSES DELIVERED

- 1. Lecture on Digital Electronics at Karshak Engineering College, Hyderabad on 11 Aug., 2006.
- 2. Lecture on Introduction to GPS & GPS Errors on 10th Mar., 07 during 2-Day course on GPS : Augmentation & Applications organised by IETE, Hyderabad Centre during 10-11 Mar., 2007.
- 3. Lecture on An Overview on Signal Processing & DSP Processors during One day Seminar on Signal Processing & Applications organised by IETE, Vijayawada Centre on 25th Mar., 2007.
- 4. Lecture on Digital Control Systems Applications & Student Membership in Professional Bodies at DRK Institute of Science & Tech., Bowrempet, Hyderabad 500 043 on 13th Apr., 2007.
- 5. Lecture on Transmission Lines I & II on 9th & 10th Feb., '07 during 3-day course on Electromagnetic waves and Transmission Lines organised by IETE, Hyderabad Centre during 8-10 Feb., 2008.
- 6. Lecture on 3G and beyond on 24th Jun., '09 during 6-day Workshop on Latest Trends in Cellular and Mobile Communications organised by G Narayanamma Inst. of Tech. & Sci., Hyderabad during 22-27 Jun., 2009.
- 7. Technical talk on 3G Communications & Student Membership in Professional Bodies at Kommuri Pratap Reddy Institute of Tech., Ghanpur(V), Ghatkesar, Hyderabad 500 088 on 18th Feb., 2010.
- 8. Lecture on Introduction to Navigation Systems, GPS & its Errors on 3rd Apr., 10 during 2-Day course on GPS : Augmentation & Applications organised by IETE, Hyderabad Centre during 3-4 Apr., 2010.
- 9. Expert Lecture on Transmission Lines at Medha College of Engineering, Bibinagar, Nalgonda 508 126 on 5th Apr., 2010.

- 10. Keynote Speaker for International Conference on Advances in Communication and Computing Technologies (ICACCT-2012) and delivered on Global Navigation Satellite System (GNSS) An Indian Perspective and Session chair for Technical Session on Wireless Communication and Security organised by Padmabhushan Vasanthdada Patil Pratishthan's College of Engineering, Sion, Mumbai 400 022 during 10-11 Aug., 2012
- 11. Talk on Generations of Cellular Networks during Tutorials on LTE Opportunities & Challenges organised by IETE during 44th Mid-Term Symposium on 20th Apr., 2013 at Hyderabad.
- 12. Co-Chairman for the Session on Computer / Communication during IETE 44th Mid-Term Symposium on ICT in Space, Defence and Industrial Applications held at Hyderabad during 21-22 Apr., 2013.
- 13. Co-Chairman for the Technical Session during 2nd Internatinal Conference on Innovations in Electronics & Communication Engg. (ICIECE-2013) organised by GNITS at Hyderabad during 9-10 Aug., 2013.

G. SUBJECTS TAUGHT

- 1. Degree Level : VHDL, Microprocessor Based System Design, Advanced Microprocessors and Microcontrollers, Electronic Devices and Circuits, Electronic Instrumentation, Networks and Transmission Lines, Digital Electronics, Automatic Control Systems, Logic & Switching Theory, Pulse & Digital Circuits, IC Applications, Signal Analysis & Transform Techniques, Basic Electronics, Global Positioning Systems.
- 2. P.G. Level : Parallel Programming, Artificial Intelligence, Microprocessors, Distributed Systems, Computer Graphics.

H. PAPERS PUBLISHED/PRESENTED

- I. International Journals/Conferences :
- 1. Paper on Design of Loop Filter for Synchronous Pseudolite Navigation System using PLL at International Conference - Systemics, Cybernetics and Informatics (ICSCI-2006) organised by Pentagram Research Centre Pvt. Ltd., Hyderabad during 4-8 Jan., 2006.
- 2. Paper on Determination of GPS receiver position using Multivariate Newton Raphson method for over specified cases published in International Journal of Applied Engineering Research (IJAER), Volume 3, Number 11, November, 2008. (ISSN : 0973-4562).
- 3. Paper on Non-Linearity Effects in Psedolites and Stratolites published in International Engineering and Technology (IETECH) Journal of Communication Techniques, Volume 3, Number 2, 2009. (ISSN : 0973 8053).
- 4. Paper on GPS User Position Using Extended Linearization Technique published in International Journal of Engineering Trends and Technology (IJETT), Volume 2, Issue 1, July Aug 2011.(ISSN : 2231 5381).
- 5. Paper on Estimation of Tropospheric Delay for GPS Users published in International Journal of Applied Engineering Research (IJAER), Volume 6, Number 21, 2011 pp. 2545-2551 (ISSN : 0973 4562).
- 6. Paper on Design and Implementation of Free RTOS Based Electronic Gesture Recognition Unit using Accelerometer to Control Robotic Arm published in International Journal of Engineering Trends and Technology (IJETT), Volume 4, Issue 6, Jun, 2013.(ISSN : 2231 5381).
- 7. Paper on Ionospheric effects on GPS Signal at 2nd International Conference on Innovations in Electronics and Communication Engg. (ICIECE-2013) organised by Gurunanak Institutions, Hyderabad during 9-10 Aung., 2013.

II. National Conferences/Seminars :

- 1. Paper on Embedded Systems at National Conference on Advanced Computing organised by PSG College of Technology, Coimbatore held during 1-2, Feb., 2002.
- 2. Paper on Wireless Application Protocol at CSI National Seminar on the theme of Global Prosperity through Information Technology held at Sriji College, Ongole held during 24-25, Feb., 2002.
- 3. Paper on Commandments of Excellent VLSI Design at National Symposium on Low Power Design held at Bhoj Reddy Engg. College for Women on 23rd Feb., 2003.
- 4. Paper on VLSI Processor Architectures Issues in Design Implementation and Testing of a Billion Transistor Microprocessor at 66th AGM - Annual Technical Number at Inst. of Engineers (India), A.P. State Centre, Hyderabad on 27th Oct., 2003.
- 5. Paper on Explicitly Parallel Instruction Computing Next Generation Computing Architecture at 91st session of The Indian Science Congress 2004, Chandigarh during 3-7 Jan., 2004.
- 6. Paper on MPOE Base Multiuser Detection for DS-CDMA Communications at IETE 47th Annual Technical Convention on Broadband Wireless Technologies held at Ahmedabad during 25-26 Sep., 2004.
- 7. Paper on Global Positioning System and its Errors during Technical Session of the 67th AGM at Inst. of Engineers (India), A.P. State Centre, Hyderabad on 28th Oct., 2004.
- 8. Paper on Determination of GPS Receiver Position using Linearization and Bancroft Algorithm Techniques at Electro-2005 Symposium on emerging Trends in Electronics being organized by Dept. of Electronics Engg., Institute of Technology, Banaras Hindu Univ., Varanasi and IETE, Varanasi Sub-Center from 3-5 Feb., 2005.
- Paper Presentation on Linearization Error in Ground Transmitters at 2nd National Conference on Intelligent Systems and Networks (ISN-2005), Haryana Engineering College, Old Chhachhrauli Road, Jagadhri during 25-26 Feb., 2005.
- 10. Paper on Multipath Effect and Near-Far Problems in Pseudolites at National Convention on Automation Road Map organised by AECE & Dept. of ECE, GVP College of Engg., Visakhapatnam during 5-6 Mar., 2005.

- 11. Paper on Scenario of Generations in Wireless Networks during Technical Session of the 68th AGM at Inst. of Engineers (India), A.P. State Centre, Hyderabad on 29th Oct., 2005.
- 12. Paper on GIS Technology for Rural Development at IETE Annual Technical Convention on Interactive ECTs A Focus on Rural India during 29-30 Sep., 2007.
- 13. Paper on Modernization of GPS Signals The Modernized Civil Signal L2 at 2nd National Conference on Computing, Communication, Electronica & Management (NCCCEM-09) organised by College of Engg. & IT, Jalgaon, M.S. during 20-21 March, 2009.
- 14. Paper on Implementing of Channel Estimator of a Rake Receiver in WCDMA at IETE 41st Mid-Term Symposium on Taking the Telecom & IT Revolution to Rural India Bridging the Digital Divide held at Tirupathi during 9-10 Apr., 2010.
- 15. Paper on Mobile Media : The Convergence of Media and Mobile Communications in Souvenir 2011 released during One day Seminar on Broadcasting in Multi-Platform Scenario organised by BES(I), Hyd on 26 Dec., 2010.
- 16. Paper on Global Navigation Satellite System (GNSS) An Indian Perspective during Technical Session of the 75th AGM at Inst. of Engineers (India), A.P. State Centre, Hyderabad on 28th Nov., 2012.
- 17. Paper on Wireless Network of Smart Sensors in Souvenir 2013 released during One day Seminar on Broadcasting Technology Present & Future organised by BES(I), Hyd on 9 Dec., 2012.
- 18. Paper on Emerging Trends in Bioelectronics for Defence Applications at IETE 44th Mid-Term Symposium on ICT in Space, Defence and Industrial Applications held at Hyderabad during 21-22 Apr., 2013.

I. COURSES/SEMINARS ORGANISED

- 1. Organising Committee member for Student Technical Paper Contest conducted at MVSREC on 18 Oct., 2001
- 2. Organising Committee member for Comprehensive Workshop on Electromagnetic Compatibility EMC-2001 organised by Society of EMC Engineers (I), Hyderabad Chapter conducted during 6-8 September, 2001
- 3. Coordinator for Intercollege Student Technical Extempore Contest conducted on behalf of IETE Student Chapter at MVSREC held on 22nd December, 2001.
- 4. Coordinator for State Level Tech. Fest SRUSHTI-2K3 conducted during 9-10 April, 2003 on behalf of IETE Student Chapter, MVSREC.
- 5. Convener for Technisium-2K4, State Level Tech. Fest conducted during 28-29 Jan, 2004 organised by Dept. of ECE, EEE, CSE & IT, MVSREC.
- 6. Convener for Samavarthan-2K6, A National Level Tech. Fest conducted during 22-23 March, 2006 organised by Dept. of Civil, CSE, ECE, EEE, Mech & IT, MVSREC comprising of 30 events.
- 7. Co-Convener for a 2-Day workshop on Servicing Techniques for Electronic Equipment organised by Dept. of ECE, MVSREC during 27-28 Oct., 2006.
- 8. Course Coordinator for 2-Day course on GPS : Augmentation & Applications organised by IETE, Hyderabad Centre during 10-11 Mar., 2007.
- 9. Course Co-Coordinator for 4-Day short-term course on DSP & its Applications organised by IETE, Hyderabad and SKTRM College of Engg., Mahaboobnagar during 26-29 Jul., 2007.
- 10. Course Co-ordinator for 3-Day course on Electromagnetic waves and Transmission Lines organised by IETE, Hyderabad Centre during 8-10 Feb., 2007.
- 11. Convener for National Level Tech. Fest Electrovyoum-2K8 conducted during 12-13 Mar., 2008 on behalf of ECE Dept. & IETE Student Chapter, MVSREC.
- 12. Convener for National Level Tech. Fest Samavarthan-2K9 conducted during 8-9 Oct., 2009 organised by Dept. of Civil, CSE, ECE, EEE, Mech., IT & MCA, MVSREC comprising of 36 events with 3500 participants.
- 13. Organising member for One day Seminar on Broadcasting in Multi-Platform Scenario organised by BES(I), Hyderabad Chapter at Hotel Fortune Select Manohar, Begumpet, Hyderabad on 26 Dec., 2010.
- 14. Organised One day Seminar on Broadcasting in Digital World on behalf of BES(I), Hyderabad Chapter at Institution of Engineers (I), Khairatabad, Hyderabad on 18th Dec., 2011 as a Treasurer.
- 15. Chairman, Reception and Publications Committee for National Seminar cum Tutorials on Advances in Image Processing & Remote Sensing organised by IETE, Hyderabad Centre during 10-11 March, 2012.
- 16. Co-Convenor for National Seminar on Science for Shaping the Future of India organised by The Indian Science Congress Association Hyderabad Chapter during 28-29 Nov., 2012.
- 17. Organised One day Seminar on Broadcasting Technology Present and Future on behalf of BES(I), Hyderabad Chapter at Institution of Engineers (I), Khairatabad, Hyderabad on 9th Dec., 2012 as a Secretary.
- J. COURSES/SEMINARS ATTENDED
- 1. Summer School on COMPUTER COMMUNICATION NETWORKS : TECHNOLOGY, EVOLUTION & PERFORMANCE from 9th May to 20th May, 1994 organised by Dept. of Electrical Engg., Regional Engineering College, Calicut.
- 2. XXVII ORIENTATION COURSE held from 2-28 Jan., 1995 at Academic Staff College, University of Hyd., Hyderabad.
- 3. Seminar on ENVIRONMENTAL CONSIDERATIONS IN TECHNICAL EDUCATION held on 11-12 March, 1995 at Vasavi College of Engineering, Hyderabad.
- 4. Three day ISTE Programme on STRATEGIC PLANNING AND INSTITUTIONAL DEVELOPMENT held from 24-26 March, 1995 at Vasavi College of Engg., Hyderabad.

- 5. One-week Programme on PERFORMANCE APPRAISAL AND DEVELOPMENT SYSTEM conducted by Vasavi College of Engineering during 16th to 22nd January, 1997.
- 6. Winter School on NEW TRENDS IN ACTIVE FILTERS FOR IMPROVING POWER QUALITY from 22 Dec., 1997 to 3 Jan., 1998 at Dept. of Electrical Engg., Regional Engineering College, Rourkela.
- 7. National Workshop on NEURAL NETWORKS AND FUZZY LOGIC APPLICATIONS IN ELECTRICAL ENGINEERING organized by the Dept. of Electrical Engg., Regional Engineering College, Warangal on 26 Feb., 1999.
- 8. Four day Workshop on PSPICE & MATLAB APPLICATIONS TO ELECTRICAL & ELECTRONICS ENGINEERING held during 1st 4th Nov., 1999 at Dept. of EEE, JNTU College of Engineering, Hyd.
- 9. Evening course on VHDL held from 5 30 June, 2000 at Dept. of ECE, University College of Engineering (Autonomous), Osmania University, Hyderabad.
- 10. Two day Seminar on HEALTH CARE AND INSTRUMENTATION organised by Instrument Society on India, Hyderabad Chapter on 25th and 26th August, 2000.
- 11. Three Day Workshop on DESIGN OF VLSI SYSTEMS AND ITS APPLICATIONS held at ISS College of Information Technology & Engineering for Women, Hyderabad during 16-18 Feb., 2001.
- 12. AICTE/ISTE Short Term Training Program on VLSI SYSTEM DESIGN conducted by Dept. of ECE, Regional Engineering College, Warangal during 23rd July to 4th August, 2001.
- 13. XVII National Convention of ELECTRONICS & TELECOMMUNICATION ENGINEERS and National Seminar on OPPORTUNITIES AND CHALLENGES IN COMMUNICATION ENGINEERING Vision 2020 held from 19 21 October, 2001 at The Institution of Engineers (India), A.P. State Centre, Hyd.
- 14. National Conference on SENSORS & INSTRUMENTATION held at ISS College of Information Technology & Engg. for Women, Hyderabad during 5th & 6th, Jan., 2002.
- 15. Two Day Workshop on VLSI DESIGN AND EMBEDDED SYSTEMS organised by Dept. of ECE, MVSREC during 24-25 Jan., 2002.
- 16. Short term course on MICROCONTROLLERS AND EMBEDDED SYSTEMS held from 11th May to 9th June, 2002 organised by The Institution of Electronics and Telecommunications Engineers, Hyd.
- 17. Short term course on INTRODUCTION TO EMBEDDED SYSTEM DESIGN organised by Dept. of ECE, Univ. College of Engg., Osmania University, Hyd. during 5-30 Nov, 2002.
- 18. Advanced course in TELECOMMUNICATION TECHNOLOGIES organised by Scientech Technologies, at CETE, Hyderabad during 22-24 Sep., 2004.
- 19. QIP Short term course on AUTOMATIC SYSTEM CONTROL ENGINEERING organised by Dept. of Instrumentation, IISc., Bangalore during 16-20 Nov., 2004.
- 20. Three Day State-Wide Workshop on MICROELECTRONICS AND IC DESIGN organised by Dept. of ECE, MJ College of Engg. & Tech., Hyderabad during 22-24 Dec., 2005.
- 21. Three Day Workshop on ADVANCES IN CONTROL INSTRUMENTATION & AUTOMATION organised by Instrument Society of India, Hyderabad Chapter during 23-25 Feb., 2006 at IETE, Hyderabad.
- 22. Refresher course on DSP AND ITS APPLICATIONS organised by Dept. of EEE during 3-7 July, 2006.
- 23. Two day All India Seminar on ROLE OF TELECOMMUNICATIONS FOR BETTERMENT OF SOCIETY organised by Institution of Engineers (India) A.P. State Centre during 15-16 July, 2006.
- 24. Two Day Workshop on DESIGN OF SENSOR BASED EMBEDDED SYSTEM USING 8051 organised by Dept. of ECE, MVSREC during 4-5 Dec., 2006.
- 25. Three week SERC school on ATMOSPHERIC EFFECTS ON GPS AIDED GEO AUGMENTED NAVIGATION (GAGAN) organised by Research & Training Unit for Navigational Electronics, OU, Hyd during 14 Nov. 4 Dec., 2007.
- 26. 5 Day Training Program Mission 10X INTERNATIONAL CERTIFICATION FOR TEACHING & LEARNING includes Dale Carnegie Training on High Impact Teaching Skills & Cambridge International Certificate for Teachers & Trainers conducted by Wipro Technologies during 28 July - 1 Aug., 2008.
- 27. IETE Annual Technical Convention 2008 on NEW GENERATION NETWORKS IN CONVERGING REGIME & Bhabha Memorial Lecture on Space Technology for Social Applications at New Delhi during 29-30 Sep., 2008.
- 28. Two Day Workshop on TECHNOLOGICAL CONVERGENCE with an emphasis on Mobile Communication organised by IETE, Hyd Centre & Dept. of I.T., Vasavi College of Engg., Hyderabad during 12-13 Dec., 2008.
- 29. Three Day International Conference on RECENT ADVANCES IN COMMUNICATION ENGINEERING (RACE-08) organised by Dept. of ECE, Univ. College of Engg., O.U. on Golden Jubilee Celebrations during 20-23 Dec., 2008.
- 30. Three Day Training on Lab VIEW A Virtual Laboratory Hands on Training Event for the Faculty organised by Tech. Labs. and Dept. of ECE, MVSR Engg. College during 17-19 Sep., 2009.
- 31. Two Day National Level Workshop on MULTILAYER PCB DESIGN organised by Dept. of ECE, ACE Engineering College, Ankushapur, Hyderabad 501 301 during 18-19 Dec., 2009.
- 32. Two Day Mission 10X Advanced Workshop for Teachers & Trainers conducted by Wipro Technologies during 22-23 Mar., 2010 at CBIT.
- 33. One day Seminar on BROADCASTING IN MULTI-PLATFORM SCENARIO organised by BES(I), Hyderabad chapter at Hotel Fortune Select Manohar, Begumpet, Hyderabad on 26 Dec., 2010.

- 34. Two Day International Convention on 2011 Lean Six Sigma in Hyderabad organised by CSE during 26-27 Feb., 2011.
- 35. Two Day ISTE-Workshop on WRITING EFFECTIVE CONFERENCE PAPERS organised by IIT Bombay under National Mission on Education through ICT(MHRD) at MJCET, Hyderabad during 18-19 Feb., 2012.
- 36. One day Seminar for Technical Discussion on ADVANCED DESIGN CONCEPTS IN ELECTRONICS AND TELECOMMUNICATION organised by Falcon Electro-Tek Pvt. Ltd. at Hotel Fortune Park Vallabha, Hyderabad on 18 Jun., 2012.
- 37. International Seminar on CONVERGENCE IN TELECOM / ICT organised by IETE, Kathmandu, Nepal Center at Hotel Soaltee Crowne Plaza, Tahachal, Kathmandu on 13 Jul., 2012.
- 38. Two Day National Workshop on MEDICAL SIGNAL & IMAGE PROCESSING (MISP-2012) organised by NIT Rourkela in association with TEQIP-II and NI Systems (India) at NIT, rourkela during 21-22 Dec., 2012.
- 39. Faculty Upgradation Training on Electronics Packaging and PCB Design organised by C-DAC, Hyderabad in collaboration with JNTU, Hyderabad as a part of Advanced Faculty Training, HRD Division, Dept., of Electronics and IT, GOI of 2 weeks during 24 June to 5 July, 2013.

K. WORKSHOPS / SEMINARS ATTENDED (Conducted by reputed Companies/Organisations)

- 1. A Course on ELECTRIC & ELECTRONIC CIRCUIT ANALYSIS USING PSPICE organized by University College of Engineering, Osmania University, Hyderabad.
- 2. IETE CDETS Course on CIRCUIT THEORY conducted by IETE, Hyderabad.
- 3. Workshop on INDUSTRIAL ORIENTATION FOR GRADUATE ENGINEERS
- 4. Seminar on VLSI Design Tools conducted by Aldec Co. on 21 August, 2001 at Hyderabad. (Hotel Viceroy)
- 5. Agilent Education Symposium 2001 conducted by Agilent Technologies on 8 Oct., 2001 at Hyderabad. (ITC GK)
- 6. Skymantra Satellite Internet demo on 12 July, 2002 at Hyderabad. (ITC Grand Kakatiya)
- 7. Workshop on INDUSTRY INSTITUTION INTERACTION organised by Dept. of ECE, O.U. on 30th November, 2002 at Hotel Viceroy, Secunderabad.
- 8. One day DSP Workshop on MATLAB and Texas Instruments DSP Development Tools organised by Cranes Versity on 20 December, 2002 at Hyderabad. (Taj Banjara)
- 9. Short term training program on SONET held at Sanketik Vidya Bhavan, Hyderabad during 23-27 Aug., 2004.
- 10. Technology Seminar on Designing The Future conducted by Tektronix on 16th Sept., 2005 at Hyderabad. (Viceroy)
- 11. DAQ Conference 2006 conducted by National Instruments on 30 June, 2006 at Hyderabad. (Taj Banjara)
- 12. Seminar on Model based Design of Embedded Control Systems using MATLAB & Simulink conducted by Cranes Software International Ltd. at Hyderabad on 4 Sep., 2006. (Taj Residency)
- 13. Seminar on EEs of EMDS 3D electromagnetic Field Simulation for every designer conducted by Agilent Technologies on 5 Oct., 2006. (Taj Residency)
- 14. One Day Seminar on NEW TRENDS IN BROADCASTING organised by Broadcast Engineering Society (India), Hyderabad chapter on 10 Dec., 2006. (Taj Banjara)
- 15. Seminar on Enabling Innovation in the new Digital World conducted by Tektronix on 12 Jan., 2007. (Hotel Marriot, Sec'bad.)
- 16. Seminar on Latest Advancements in Lab View 8.20 organised by National Instruments on 13 Mar., 2007. (TD)
- 17. Seminar on RF/Wireless Systems & Circuit Design organised by Agilent Technologies on 11th Apr., '07. (TD)
- 18. Model Based Design for embedded signal Processing Systems seminar 2007 organised by Cranes Software International Ltd., on 21 May, 2007. (TK)
- 19. CIO meet on Archival Storage Missing piece of Disaster Recovery & Storage Management organised by CSI Hyderabad Chapter and Plasmon, UK on 15 Jun., 2007. (The Central Court Hotel)
- 20. Data Acquisition Conference 2007 organised by National Instruments on 19 Jun., 2007. (Taj Banjara)
- 21. Seminar on Model Based Design for Embedded Control Systems organised by Cranes Software International Ltd., on 24 Oct., 2007. (Taj Krishna)
- 22. One day Seminar on HIGH DEFINITION TELEVISION Future Broadcast organised by Broadcast Engineering Society (India), Hyderabad chapter on 16 Dec., 2007. (Taj Banjara)
- 23. Seminar on Model Based Design for Embedded Controls and Signal Processing organised by The Math Works on 09 Jan., 2009. (Taj Krishna)
- 24. Workshop on Multipurpose Lab Station organised by Agilent Technologies on 04 Feb., 2009. (CBIT)
- 25. One day 2009 Agilent India 3D EM Seminar organised by Agilent Technologies on 17 Apr., 2009. (TD)
- 26. Academic Seminar organised by NI & Cranes on 1 Sep., 2009. (Royal Orchid)
- 27. Indo-American Education Summit 2009 organised by Indus American Education on 10 Nov., 2009. (KH&T)
- 28. Seminar on Business Leadership thru Collaborative Innovation organised by Steinbeis on 18 Nov., 2009. (HFK)
- 29. EEs of User Group Meeting organised by Agilent Technologies on 20 Nov., 2009. (TD)
- 30. EEsof User Group Meeting organised by Agilent Technologies on 26 Nov., 2010. (TD)
- 31. A Round Table on Challenges Faced by Higher Education in India organised by HBS, GITAM University on 22 Jun., 2012. (KH&T)
- 32. Seminar and Workshop on Latest Trends in Education Lab. Solutions organised by Agilent Technologies and Synergy Measurement Technologies P Ltd. on 31 Jul., 2012. (Meri Gold by Greenpark, Begumpet)

L. FELLOW / LIFE MEMBERSHIP OF PROFESSIONAL BODIES

- 1. Indian Society for Technical Education, New Delhi. (LM 8019 dt. 14-12-'90)
- 2. Fellow of Institute of Electronics & Telecommunication Engineers, New Delhi. (F 092982 dt. 07-10-'92)
- 3. Society of EMC Engineers, Bangalore. (LM 437 dt. 12-09-'94)
- 4. Instrumentation Society of India, Bangalore. (LM 963 dt. 23-09-'00)
- 5. Computer Society of India, Mumbai. (LM 00070731 dt. 29-03-'01)
- 6. The Institution of Engineers (India), Kolkata. (AM 087847/5 dt. 27-07-'01)
- 7. The Indian Science Congress Association, Kolkata. (LM 9641 dt. 31-05-'02)
- 8. Bioinformatics Institute of India, Noida. (L 1259 dt. 24-07-'02)
- 9. Broadcast Engineering Society (India), New Delhi. (LM 2440 Cert. No. 2486 dt. 18-01-'07)

M. HONORS AND AWARDS

- 1. M.Tech. University First (JNTU, Hyderabad)
- 2. Merit Award by A.P. AVOPA for obtaining 2nd rank in PG Studies in Twin Cities for the Academic year 1993-94.
- 3. Best paper Awarded at Annual function held on 28th Oct., 2004 for VLSI Processor Architectures Issues in Design Implementation and Testing of a Billion Transistor Microprocessor presented at 66th Annual General Meeting Annual Technical Number at Institute of Engineers (India), A.P. State Centre, Hyd. on 27th Oct., 2003.
- 4. Best paper Awarded at Annual Function held on 29th Oct., 2005 for Global Positioning System and its Errors presented at 67th Annual General Meeting Annual Technical Number at Institute of Engineers (India), A.P. State Centre, Hyderabad on 28th Oct., 2004.
- 5. Rashtriya Gaurav Award by India International Friendship Society, New Delhi on 11 March, 2005.
- 6. Best Citizens of India award in recognition of exceptional calibre and outstanding performance in chosen area of activity by Best Citizens of India, New Delhi during Jan., 2006.

N PRESENT POSITIONS

- 1. Secretary, BES(I), Hyderabad Chapter
- 2. EC Member, IETE, Hyderabad Chapter
- 3. EC Memebr, ISOI, Hyderabad chapter
- 4. Committee Member, The Indian Science Congress, Hyderabad
- 5. Subject Expert-2 in Board of Studies (ECE) for Mallareddy Engineering College (Autonomous)
- 6. ECE Dept. Advisory Board Member, CMR College of Engineering and Technology
- O. PERSONNEL PROFILE
- 1. Name
- 2. Father's Name
- 3. Date of Birth
- 4. Nationality & Religion
- 5. Passport No.
- 6. Martial Status
- 7. No. of Children

NULI NAMASSIVAYA Sri VENKATA RATNAM

29th AUGUST, 1967

- INDIAN & HINDU E6711042 (Exp. Dt.14-10-'13)
- MARRIED TWO