RESUME

N.Leelavathy   email: nleelavathy@gmail.com
F-1, Sravanti Enclave,   **Mobile:** 9490290622
Near First Baptist Church,   ☎ 91-883-2442707
Road No. 3, Gandhipuram-II,
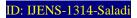Rajahmundry-533103.

Career Objective

To be in a position encouraging the abilities for thriving in Fast paced Technologies valuing Time, Performance and Team Work to be an Asset for an Educational Organization.

Professional Summary

- Working as Professor & H.O.D. in C.S.E. Department, Krishna's Pragathi Institute of Technology, Rajahmundry since August, 2008.
- Worked as Associate Professor in E.C.E Department, Godavari Institute of Engineering & Technology (G.I.E.T), Rajahmundry, Andhra Pradesh for 9 years.
- Worked in CT&T (Current Trends and Tekniks) Institute, Kambala Tank, and Rajahmundry as a faculty for 1 ½ years.
- Worked in FRONTIER- Information Technologies Ltd., Hyderabad from August, 1992 to March, 1994.
- Life membership as M.I.E. in the Institute of Engineers (India), Kolkata. The membership Grade and Number is M-130719/8 (Date of election:18/08/05) under the division of attachment : CP and Registration No. is 040200237340.
- Member of ISTE (Indian Society for Technical Education), IIT campus, New Delhi and Membership Number is GM 50683
- Insurance Surveyor / Loss assessor, Department of Economics Affairs Ministry of Finance, Government of India , New Delhi from 1993-1998. License No. SLA 44867/93-98/EXP 23/12/98.
- Member of CSI

Achievements

- Attended a three day workshop –"TELESYSNET – 2008" conducted by Telecom Training Centre at Narayanamma Engineering College, Hyderabad.
- Attended a National workshop on "**Advanced Signal & Image Processing (ASIP-2K4)**" , conducted by ECE Dept. , JNTU, Kakinada
- Attended a National workshop on "**Recent Advances in Digital Image Processing (RADIP-2K3)**" during December 2003 conducted by ECE Dept., JNTU, Kakinada.

- Took active participation in conducting Science Exhibition- **MEDHA** at G.I.E.T.
- Conducted a region level **SEMINARS and POSTER PRESENTATION** competition at ECE Department, G.I.E.T., Rajahmundry as a part of IETE students Forum.
- Attended a **Consortium for educational communication** for the Interactive course on new communication technologies designed and conducted by CEC in collaboration with IGNOU and ISRO, by UGC.

Publications and Conferences

- Presented a Paper titled "A robust digital watermarking using Contourlet Domain" in National conference on Informatics at Narayana Engineering College, Nellore- NCI- December 27, 2008.
- Published a Paper titled "Analysis of Discrete time Filters in a variety of structures including Direct Form, second order sections, lattice and state space", RSPS – 2008, in Proceedings of International Conference on RF and Signal Processing Systems, KLCE, Vijayawada.
- Published a Paper titled "The unscented Kalman filter on a specific nonlinear time-series generation", RSPS – 2008, in Proceedings of International Conference on RF and Signal Processing Systems, KLCE, Vijayawada.
- Presented a paper on "Cryptography and Mobile Computing Devices" at SURAKSHA- 2004 held on 17 – 18th December, 2004 at Karshak Engineering College, Uppal, Hyderabad.

Education

- Pursuing Ph.D. in Video Processing, C.S.E. Department, J.N.T.U., Kakinada. (Registered in 2008).

- **M.Tech   (C S) - 88%**

  From   2001 – 2003

   J.N.T.University, Kukatpally, Hyderabad

  * Stood College **First** in the department of CSE

- **B.E.   Bachelor of Engineering (ECE) – 81.88%**
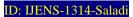
  From 1988 - 1992

  Vasavi college of Engineering, Hyderabad

  * Stood College **First** in the department of ECE

- **10 + 2 (MPC) - 79%**

  From 1986-1988

  Kendriya Vidyalaya, Golconda-I, Hyderabad

- **10th Standard - 60%**

1986

Kendriya Vidyalaya, Golconda-I, Hyderabad

Academic Projects

B.E. (ECE)   Developed an algorithm entitled "**ADAPTIVE DISCRETE COSINE TRANSFORM**" in IMAGE PROCESSING
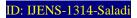
M.Tech (CS)   A project in **REAL TIME VOICE TRANSMISSION** over VoIP

Subjects Taught

1. C & Data Structures
2. Linear and Digital ICs / LIC Applications
3. Telecommunication Switching Systems and Networks
4. Data Communication
5. Computer Networks
6. Cryptography and Network Security
7. Analog Communication
8. Principles of Communication
9. Electronic Devices and Circuits
10. Optical Communication
11. Switching Theory and Logic Design/ Digital Logic Design
12. Error Coding & Techniques
13. Digital Image Processing
◈ Selected as Subject expert in LDIC by JNTU, Hyderabad.

Sports

◈ Selected as "**ATHLETICS CAPTAIN**" at Kendriya Vidyalaya(K.V), Golconda, Hyderabad
◈ Took part in **Hyderabad Regional Athletics Meet**- 1986 at K.V.MEG, Bangalore and **Stood 2nd** in LONG JUMP

Co-Curricular Activities

- Stood **First** every year in Yoga Competitions at K.V.Golconda, Hyderabad
- Represented the school in First **SOUTH INDIA YOGASAN CHAMPIONSHIPS**- 1987
- Awarded a **DIPLOMA** for Fine and Applied Arts entitled – **MY HOME LAND** by the National Presidium of the **HUNGARIAN PIONEER ORGANISATION** – 1986

Personal Details

Name	N.Leelavathy
Father's name	N.Appa Rao
Husband's name	S.N.Sreedhar Kumar
Date of Birth	13th July, 1971
Nationality	Indian
Languages known	English, Telugu, Hindi
Permanent Address	W/o S.N.Sreedhar Kumar,
	F-1, Sravanti Enclave,
	Near First Baptist Church,
	Gandhipuram-II
	Rajahmundry-533103

Declaration:

I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Rajahmundry

(N.LEELAVATHY)