

**Dr. E. Rama Devi**

Associate Professor  
PG Department of Computer Applications  
NGM College, Pollachi

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Researcher id: T-5615-2018

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**Educational Qualification:**

- Dec 2013 : **PhD** in Computer science  
Mother Teresa Women's University, Kodaikannal.
- Oct 2005 : **MPhil** (I Class) in Computer Science, NGM  
College, Pollachi
- May 1994 : **MCA** (I Class) Gobi Arts and Science  
College, Gobichettipalayam
- May 1990 : **B.Sc** (I Class) Physics, NGM College,  
Pollachi

**Professional Experience:**

**Total Teaching Experience - 26 years**

- Sep 2016 – Till Date : Associate Professor, NGM College,  
Pollachi.
- Aug 2006 – Sep 2016 : Assistant Professor, NGM College, Pollachi.
- Jun 2001 – Aug 2006 : Lecturer, NGM College, Pollachi.
- 1998 – 2001 : Head of the Department  
Sree Saraswathi Thyagaraja College, Pollachi.
- 1996-1998 : Lecturer, Sri Ramakrishna College of Arts  
and Science for Women, Coimbatore
- 1994 – 1996 : Lecturer, RVS College of Arts and Science  
Sulur, Coimbatore

**Research:****MPhil:**

**Thesis Title :** Eliciting the domain expert knowledge to construct an efficient knowledge base system

**PhD :**

**Thesis Title:** Design Methodology of a controller for the impact of Diabetes Mellitus on Cardiac and Renal  
using Fuzzy Logic

- Research supervisor for MPhil and Ph.D.degree in Computer Science in the Bharathiar University,
- Supervised and guiding 2 Ph.D. scholars in Computer Science.
- Supervised and guided over 7 M.Phil. Scholars of the Bharathiar University,

### **M.Phil scholars guided and awarded**

1. B. Dev Anand (06RCS1083)  
**Research Title:** Data Cleaning – A dynamic and versatile approach 2008
2. R. Gokulapriya (2008PR164)  
**Research Title:** Genetic Algorithms in Clustering 2011
3. H. Hariprabha (2010PR185)  
**Research Title:** An Efficient Method for Spam Detection using SHA 2012
4. S. Pavithra (2011R529)  
**Research Title:** Throughput Performance Evaluation of Symmetric Cryptography Algorithms for Data Communication” 2012
5. S. Sharmila (2011PR281)  
**Research Title:** Performance Evaluation and Comparison of web application testing tools: WAPT Pro and Apache JMeter 2013
6. M. Shanthi (2013R420)  
**Research Title:** An efficient cluster based OFDM wireless sensor networks data transmission in heterogeneous network 2014
7. B. Madhuranjani (2015R481)  
**Research Title:** An efficient social metric aware routing protocol in delay tolerant networks 2016

### **PhD Scholars – submitted thesis – awaiting viva voce**

1. Surya kumar B Full time Research Scholar

### **PhD Scholars – Ongoing**

1. Meenakrithika Part time Scholar  
Assistant Professor, NGM College, Pollachi

### **Area of Interest**

Data Mining & Warehousing  
Big Data Analytics  
Fuzzy Logic  
Java Programming  
Software Engineering  
PHP and MySQL  
Python Programming

## **Certification**

- Kahoot Bronze Certification
- Certified as IBM Mainframe Professional by IBM Corporation
- HTML Certification by Brainbench.com

## **Online Courses**

- |                                        |                                                             |
|----------------------------------------|-------------------------------------------------------------|
| • Data Mining                          | NPTEL                                                       |
| • Programming in Java                  | NPTEL                                                       |
| • Robotic Process Automation           | Udemy                                                       |
| • Network Security and Management      | Sri Krishna Adithya College of Arts and Science, Coimbatore |
| • Disruptive Digital Technologies 2020 | SIIMS                                                       |

## **Online Quiz**

- |                                   |                                      |
|-----------------------------------|--------------------------------------|
| • Basics of Computer Network Quiz | Government College for Women, Mandya |
| • Outcome based Education (OBE)   | Pragati Engineering College, AP      |

## **Student Funded Projects**

- Supervisor for the project “Mobile Keypad Emulator for PC” for Tamil Nadu State Council for Science and Technology with the grant of Rs.7500/=-, 2014.
- Supervisor for the project “Ration shop Maintenance System” for Tamil Nadu State Council for Science and Technology with the grant of Rs.6000/=-, 2011.
- Faculty Mentor for “The Great Minds challenge 2007” – A National Level Software Development Programme by IBM.

## **Workshop/Seminar/Conference/Symposium/FDP conducted**

- 4 days Online FDP on Research Prospects and Promises of Deep Learning in Problem Solving by Department of MCA, NGM College on 19<sup>th</sup> May – 21<sup>st</sup> May, 2020
- Organizing Secretary in a TNSCST Sponsored two days State Level Workshop on ” Data Mining using R Tool” with a grant of Rs.20,000 on 9<sup>th</sup> and 10<sup>th</sup> Jan 2020 at NGM College, Pollachi
- Convener in Visionaire 2019, A State Level Technical Symposium conducted on March 6<sup>th</sup> and 7<sup>th</sup>, 2019.
- Conducted FDP on Google Classroom on 4<sup>th</sup> January 2019, Orientation has been given to all SF faculties.
- Organizing Secretary in the Workshop on E- Content Development held on 11.03.2019
- Convener in Workshop on E-Content Development held on 11<sup>th</sup> April 2018 at NGM College
- Convener in National Seminar on Career Openings in Networking (NSCON) on 09/02/2018 at NGM College, Pollachi

- Convener in Visionaire 2015, An intercollegiate Technical Symposium conducted on Sep 2015.
- Convener in an Intra-department function “Dautya 2015” under the Message Club.
- Convener in an Intra-department function “Dautya 2014” under the Message Club.
- Convener in an AICTE Sponsored two days National Seminar on “Research Issues in Data Mining” with a grant of Rs.2,00,000 on July 2013 at NGM College, Pollachi
- Convener in Visionaire 2006, An intercollegiate Technical Symposium conducted on October 2006.

### **Member in Academic Bodies**

- DC member for PhD candidates (Bharathiar University)
- ISO internal Audit Member at NGM College
- University Nominee for Board of Studies at PSGR Krishnammal College for Women on 29.02.2020
- University Nominee for Board of Studies at PSGR Krishnammal College for Women on 02.03.2019
- Board of studies member at GVG Visalakshi College for Women on 12.01.2019
- Member for the Result Passing Board for UG Bharathiar University Examination held during December 2017 on 11.01.2018
- Inspection Commission Member by Bharathiar University for the affiliation of new course and continuance of Provisional Affiliation for existing courses at Kamalam College of Arts and Science on 24.03.2011.
- Inspection Commission Member by Bharathiar University for the affiliation of new course and continuance of Provisional Affiliation for existing courses at Sri Subash Arts and Science College on 29.04.2009.

### **Academic Activities**

- Incharge for AICTE document submission
- Incharge for BOS in MCA department from March 2020
- Incharge for signing of MoU with MAZENET Solutions from March 2017
- Incharge for Placement Activities in MCA Department from June 2018
- Incharge for E-Content Development at NGM College from March 2018
- Mentor to develop a “Registration Package” for the Department of History for the International Conference held on September 20<sup>th</sup> 2017 at NGM College
- Active participation in NAAC activities
- Incharge for Time table preparation, subject allotment and Syllabus Preparation

### **Guest Lectures**

- **“Recent Trends in Data Analysis”** at Vidhyasagar Arts and Science College, Udumalpet on 23.09.2014.
- **“Data warehousing”** at Vidhyasagar Arts and Science College, Udumalpet on 11.09.2013.

- **“Data Mining and Recent Trends in IT Industry”** at Vidhyasagar Arts and Science College, Udumalpet on 29.2.12

### **Invited Speaker**

- Invited Speaker for an 5<sup>th</sup> International Conference on History of Modern Mathematics conducted by Institute for Advanced Study in History of Science, North West University, Xian, China from 18 – 24<sup>th</sup> August 2019

### **Funded Conference/Workshop/Seminar/Projects conducted**

| <b>Sno</b> | <b>Event</b>         | <b>Title</b>                   | <b>Agency</b> | <b>Period</b>                                 | <b>Amount</b> |
|------------|----------------------|--------------------------------|---------------|-----------------------------------------------|---------------|
| 1          | Student Project      | Rationshop Maintenance System  | TNSCST        | 2011                                          | 6000          |
| 2          | National Seminar     | Research Issues in Data Mining | AICTE         | July 2013                                     | 200000        |
| 3          | Student Project      | Mobile Keypad Emulator for PC  | TNSCST        | 2014                                          | 7500          |
| 4          | State Level Workshop | Data Mining using R Tool       | TNSCST        | 9 <sup>th</sup> and 10 <sup>th</sup> Jan 2020 | 20000         |

### **Seminar, Conference, Symposium and workshops attended**

- Two days Online Workshop on Intellectual Property Rights conducted by Pandit Deendayal Petroleum University in association with IPPO for Academicians and Researchers on 10<sup>th</sup> and 11<sup>th</sup> April 2020
- 3 days UGC sponsored workshop on “E-content Development” from 18.01.2018 to 20 01.2018 at Avinashilingam School of Management Technology.
- National Seminar on “National Colloquium on Contemporary Trends in Big Data Analysis” at NGM College, Pollachi on 24<sup>th</sup> August 2017.
- Two days National Level Workshop on “Building an Enterprise Public Cloud Using Amazon AWS” at NGM College on 27<sup>th</sup> and 28<sup>th</sup> July 2018.
- National Seminar on “Empowering the youth to enrich mankind” at NGM College, Pollachi on 29<sup>th</sup> January 2016.
- National Level Seminar on “Academic Excellence through quality sustenance and Enhancement” at NGM College, Pollachi on 17<sup>th</sup> August 2012.
- National Level workshop on “Nanomeasure – 2011” at NGM College, Pollachi on 15<sup>th</sup> and 16<sup>th</sup> September 2011.
- National Level Workshop on “Recent trends in Topology” at Coimbatore Institute of Technology, Coimbatore on 28.01.2011

- One day workshop on “MATLAB – A tool for Research” at DJ Academy for Managerial Excellence, Coimbatore on 25.07.2009.
- Public Review Workshop for Research Scholars on January 19, 2008 at Mother Teresa Women’s Extension Center, Madurai
- Public Review Workshop for Research Scholars on August 31 , 2007 at Mother Teresa Women’s Extension Center, Madurai
- Workshop on “Emerging Intelligent Information Technology” at Karpagam College of Engineering, Coimbatore on 10.08.2007.
- National Seminar on “Network and Information Security” held on 08.01.2007 at PSGR Krishnammal College for Women.
- National Seminar on “Multimedia Technologies” on 24<sup>th</sup> January 2006 at Mahalingam College of Engineering and Technology.
- Workshop on “Latex – The Document Preparation System” held on 25<sup>th</sup> October 2005 at NGM College, Pollachi.
- National Level Symposium on “Image Processing” held on 21<sup>st</sup> February 2005 at Sri Ramakrishna College of Arts and Science for Women, Coimbatore
- State Level Symposium on “Emerging Trends in Networking” held on 17<sup>th</sup> February, 2003 at Sri Ramakrishna College of Arts and Science for Women, Coimbatore
- National Conference on “Advanced Computer Applications” on 11<sup>th</sup> October 2002 at NGM College, Pollachi.

#### **Faculty Development Programme/Webinar attended**

- One day FDP in Appraisal of Learning Outcomes in OBE by NGM College on 22.06.2020
- Three days FDP on Research Applications in Artificial Intelligence and Machine Learning by Vikas College of Engineering and Technology, AP in association with Trylogic from 15.06.2020 to 17.06.2020
- Seven Days FDP on “Post Covid-19 Challenges and Opportunities – A Global Perspective” from June 6th, 2020 to June 12th, 2020 by Sakthi Institute of Information and Management Studies (SIIMS)
- One day webinar on Introduction to Informatica Power Center by Geethanjali Institute of Science and Technology on 05/06/2020
- Webinar on Research Issues In Digital Image Processing organized by the Department of Computer Science, Government Arts And Science College, Kovilpatti, Thoothukudi on 05.06.2020
- One Day International Webinar on Blockchain Networks in IoT Applications on 04.06.2020 Thursday 10 AM - 12 Noon by Ayya Nadar Janaki Ammal College
- One Week online Faculty Development Program (FDP) on “PYTHON WEB APPLICATION FRAMEWORK USING FLASK AND DJANGO” organized by Department of CSE, Pragati Engineering College in association with Spoken Tutorial, IIT Bombay from 1/6/20 to 6/6/20.

- Five days FDP on IOT-Applications by Vikas Group of Institutions, Kakinada in association with 360DigiTMG from 1/6/2020 to 5/6/2020
- 7 days National Level FDP on Beyond Academic Excellence – A reality show conducted by Department of History, NGM College from 25.05.2020 to 31.05.2020
- One day online national webinar on “urban community gardening the new social green project” conducted by St. Joseph’s college for women, Tirupur on 27<sup>th</sup> May 2020
- One day Webinar on “Start where you are” , conducted by sri venketeswara college of Technology, Chennai on 26<sup>th</sup> May 2020
- One day Online FDP on Basics of Research conducted by Government First grade College, Pnjalakatte, Karnataka on 25.05.2020
- 7 days International FDP on Innovation in Information Technology post COVID 19 conducted by BCA department, NGM College from 21.05.2020 to 27.05.2020
- Online Scientific writing programme on 21<sup>st</sup> May 2020 @3PM by editage
- 5 days INTERNATIONAL FDP ON “CURRENT TECHNOLOGIES IN IT INDUSTRIES” conducted by ERP cell, NGM College on 14<sup>th</sup> May to 18<sup>th</sup> May2020
- One day Webinar on “ Personal Effectiveness – Need of the hour” conducted by SIIMS on 14<sup>th</sup> May 2020
- One day FDP on Art of Teaching by the Department of BBA, NGM College, Pollachi on 12/05/2020 at 11am – 12 pm
- One day Webinar on “Enhancing your coding skill with Python” conducted by Sri Saradha College for Women, Salem on 8<sup>th</sup> May 2020. Time 10am to 1pm
- One day Webinar on “Art of Achieving Teaching Excellence in Digital Era” conducted by Sakthi Institute of Information and Management Studies on 4/05/2020 at 10 AM to 11AM  
Speaker: Dr.D. Visagamoorthi, Founder& CE, Insighters India
- One day International Webinar on Real World of IT organized by the Department of BCA, NGM College, Pollachi on 2<sup>nd</sup> May
- One day Webinar on “COVID Impacts on Technology” conducted by Department of Computer Science, NGM College, Pollachi on 29<sup>th</sup> April 2020 at 4.30pm
- One day International Webinar Symposium using Microsoft Team , “The relevance of Gandhian Ideology in the present Scenario” conducted by NGM College on 29.04.2020 (11am-12pm)
- Four Days Webminar on “An Effective Research Paper Writing Skills ” from April 13-16,2020 conducted by Bhagwan Mahavir University, Bhagvan Mahavir College of Commerce and Management Studies, Surat, Gujarat
- “Business Analytics using R” at SIIMS on 26.12.2016
- “Datawarehouse and Business Intelligence” at Bharathiar University on 28.01.2010.
- “Data Mining using PolyAnalyst and MATLAB at Karunya University on 29 September 2009.
- “Towards Better Teaching” on 30<sup>th</sup> September 2006 at NGM College, Pollachi

## Papers Presented

- Dr. E. Rama Devi, B. Surya Kumar, “A Comparative Study of Social Network Sites Analysis Tools”, One Day National Conference on Green Computing at NGM College, Pollachi September 22<sup>nd</sup>, 2017.
- Dr. E. Rama Devi, B. Surya Kumar, “An Algorithmic Study of Link Prediction in Social Network Sites”, International Conference on Advanced Computing and communication Systems (ICACCS-2015) Jan 06-07, 2017 at Sri Eswar College of Engineering, Coimbatore
- Dr. E. Rama Devi, B. Surya Kumar, “Survey Paper on Social Data Mining in Mobile Devices”, Indian Science Congress Association, Tirupathi on January 3<sup>rd</sup>, 2017.
- Dr. E. Rama Devi, B. Madhuranjani, “Routing protocols in Mobile Adhoc Network”, Proceedings of the National Conference on Recent Development and Applications in Computer Technology(NCRDACT-2016) held at Vidhyasagar College of Arts and Science, Udumalpet, 22<sup>nd</sup> February 2016.
- Dr. E. Rama Devi, S. Sajikumar, “A Survey on Dimension Reduction using Multidimensional Scaling Algorithm”, Third International conference on Advances in Information Technology and Networking (ICATN 2016) held at Dr. G.R.Damodaran College of Science, Coimbatore on 11<sup>th</sup> February 2016
- Dr. E. Rama Devi, B. Madhuranjani, “0G and 5G Mobile Technology: A Survey”, Third International conference on Advances in Information Technology and Networking (ICATN 2016) held at Dr. G.R.Damodaran College of Science, Coimbatore on 11<sup>th</sup> February 2016
- Dr. E. Rama Devi, M. Shanthi, “Energy Efficiency Analysis of Cluster Based Routing Protocols in Wireless Sensor Networks” National Conference on computer communication and Informatics (NCCI 2014) at RVS College of Arts and Science on 27<sup>th</sup> February 2014.
- Dr. E. Rama Devi, M. Shanthi, “An analysis of cluster based routing protocol in wireless sensor network” International Conference on Advances in Information Technology and Networking (ICATN '14) at Dr.G R Damodaran College of Science on 22<sup>nd</sup> January 2014.
- E. Rama Devi, Shanthi “Analysis of Wireless Sensor Network and its Architecture” National Conference on “Challenges in Computational Research and Applications” at Sree Saraswathi Thyagaraja College, Pollachi on 3<sup>rd</sup> December 2013.
- E. Rama Devi, Shanmugha Priya, “Fuzzy Logic for Decision Making”, National Seminar on Emerging Trends and Applications of Information Technology, 12<sup>th</sup> Feb 2011.
- E. Rama Devi, HariPrabha, “Detecting outliers for a database with uncertain data”, National Seminar on Emerging Trends and Applications of Information Technology, 12<sup>th</sup> Feb 2011.
- E. Rama Devi, Vishnu Priya, “Effective Mining of Text for knowledge Retrieval”, National Seminar on Emerging Trends and Applications of Information Technology, 12<sup>th</sup> Feb 2011.
- E. Rama Devi, Dr.N. Nagaveni, “Fuzzy Expert System for Diagnosis of Diabetic Nephropathy”, National Conference on Emerging Trends in Information Technology, St. Joseph College of Arts and Science, Cuddalore, 20<sup>th</sup> March 2010.

- E. Rama Devi, Dr N. Nagaveni, “Normalization of Multivariate Parameters in a Diabetic Dataset for Efficient Clustering” International Conference on Managing Next Generation Software Applications, Karunya University, 6<sup>th</sup> December 2008.
- E. Rama Devi, Dr N. Nagaveni, “ A versatile Strategy to diagnose the Diabetes Mellitus using K-Means Clustering Technique”, AICTE sponsored National Conference on Recent Developments and Applications of Probability Thoery, Random Process and Random Variables in Computer Science at MACFAST, Tiruvalla, 27 – 29 August 2008.
- E. Rama Devi, Dr. N. Nagaveni, “ Acquiring knowledge from multiple budget experts to resolve the uncertainty & disagreement using fuzzy zero based Budgetting”, International Conference on Business, Economics & Finance at Adaikalamatha Institute of Management, Vallam, Tanjore, Sep29 – 30, 2005.

### **Papers Published in the Journal**

- Dr.E.Rama Devi, B.SuryaKumar, An Enhancement on Mobile Social Network using Social Link Prediction with Improved Human Trajectory Internet Data Mining”, International Journal of Advanced Computer Science and Applications, (IJACSA) Vol. 10, No. 3, 2019 pg 146-150
- Dr.E.Rama Devi, B.SuryaKumar, “An improved multicontext trajectory embedding model using parameter tuning optimization for human trajectory data analysis”, International Journal of Applied Engineering Research, (UGC Approved Journal) ISSN: 0973-4562 Vol 13, No. 22 (2018) pp. 15633-15637.
- Dr.E.Rama Devi, B.SuryaKumar, “ Human Trajectory data and internet traffic mining using improved multi context trajectory embedding service usage classification model”, International Journal of Engineering and Technology (Scopus indexed Journal) **ISSN: 2227-524X** vol 7 No 4 (2018) pg. 3538-3542.
- Dr.E.Rama Devi, B.SuryaKumar, “ Case Study of Social Network Data mining and Analysis”, International Advance Research Journal in Science Engineering and Technology (UGC Approved Journal) ISSN: 2393-8021(Online) IISN(Print) 2394-1588, Sep 2017.
- Dr.E.Rama Devi, B.SuryaKumar, “ A Multi Context Embedding Model Based on Convolution Neural Network for Trajectory Data Mining”, International Journal of Computer Science and Mobile Applications (UGC Approved Journal) ISSN: 2321-8363(Online), Sep 2017
- Dr. E. Rama Devi, B. Surya Kumar, “An Algorithmic Study of Link Prediction in Social Network Sites”, International Journal of Innovative Research in Computer and Communication Engineering (UGC Approved Journal) ISSN (Online)2320-9801 ISSN , Aug 2017, Print 2320-9798
- Dr. E. Rama Devi, B. Surya Kumar, “Survey Paper on Social Data Mining in Mobile Devices”, International Journal of Advanced Research in Computer and Communication Engineering, , ISSN (Online)2278-1021, ISSN , (2016) Print 2319-5950.
- Dr. E. Rama Devi, S. Saji kumar, “Gene Analysis using Stable Matching Algorithm”, International Journal of Computer Systems, Volume 3, Issue 7 July 2016.

- Dr. E. Rama Devi, B. Madhuranjani, “An opportunistic on social aware routing protocols and persisting challenges in Delay- Tolerant Networking” on Vigyan Sakthi International Journal of Science, Volume 3, No 3 July2016.
- Dr. E. Rama Devi, B. Surya Kumar ,”Survey Paper on Datamining in Mobile Devices”, International Journal of Advanced Research in Computer and Communication Engineering, Vol 5, Issue 6, June 2016.
- Dr. E. Rama Devi, B. Madhuranjani, “ Survey on Mobile Adhoc Networks”, International Journal of Computer Science(IJCS) on Volume 2, Issue 12, December 2015.
- E.Ramadevi, Stibu Stephen, “A Novel Method to Extract the Labelled Data using ECF & GSC”, International Journal of Innovative Research in Computer and Communication Engineering , Vol. 3, Issue 10, October 2015, ISSN(Online): 2320-9801 ISSN (Print): 2320-9798.
- Dr. E. Rama Devi, “Design Methodology of a fuzzy logic controller for the impact of Diabetes Mellitus on Cardiac and Renal Impediments” International Journal of Applied Engineering Research (IJAER), Scopus Indexed, Volume 10. Number 3, ISSN 0973-4562 (2015). pp 7345-7356.
- Dr. E. Rama Devi, M. Shanthi, “ An efficient cluster based OFDM wireless sensor networks data transmission in heterogeneous network” International Journal of Innovative Research in computer and communication Engineering (IJIRCEE), Volume 2 Issue 10, October 2014, ISSN 2320-9798, pg.5878-5885
- E. Rama Devi, S.Sharmila, “ Performance Evaluation and Comparison of Web Application Testing Tools: WAPT PRO and Apache JMeter”, International Journal for Scientific Research and Development”(IJSRD), Volume 2, Issue 2, April 2014, ISSN-2321 0613.
- E. Rama Devi, S. Sharmila, “Analysis of Performance Testing on Web Applications”, International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), Volume 3, Issue 3, March 2014, ISSN 2319-5940, Pg 5258-5260.
- E. Rama Devi, S.Shanthi, “A Cluster based Routing Protocol in wireless Sensor Network for Energy Consumption”, International Journal of Advanced Networking and Applications(IJANA), Volume 5, Issue 4, January 2014, ISSN-0975-0290, Pg 2015-2020.
- E. Rama Devi, S.Pavithra, “Throughput Analysis of Symmetric Algorithms”, International Journal of Advanced Networking and Applications(IJANA), Volume 4, Issue 2, November 2012, ISSN-0975-0290, Pg 1574-1577.
- E. Rama Devi, S.Pavithra, “Performance Evaluation of Symmetric Algorithms”, Journal of Global Research in Computer Science(JGRCS), Volume 3, Number 8, August 2012, ISSN-2229-371X, Pg 43-45.
- E. Rama Devi, Pavithra, “ Study and Performance Analysis of Cryptography Algorithms”, International Journal of Advanced Research in Computer Engineering & Technology (IJARCET), Vol 1, Issue 5, July 2012, ISSN 2278-1323, Pg 82-86.
- E. Rama Devi, Dr. N. Nagaveni, “Design Methodology of a Fuzzy Knowledge Base System to predict the risk of Diabetic Nephropathy”, International Journal of Computer Science Issues (IJCSI), Vol 7, Issue 5, Sep 2010, ISSN 1694-0814, Pg 239-247.

- E. Rama Devi, Dr. N. Nagaveni, “Design Methodology of a Fuzzy RuleBase System to predict the impact of Diabetes Mellitus on cardio vascular system”, Egyptian Computer Science Journal (ECS), Vol 33, Number 2, Sep 2009, Pg 72-80.

### **Membership in Professional Bodies**

Member, International Association of Engineers (IAENG) India

### **Personal Information**

|                     |                                                   |
|---------------------|---------------------------------------------------|
| Date of Birth       | : 01-09-1969                                      |
| Nationality         | : Indian                                          |
| Languages Known     | : English, Tamil, Telugu                          |
| Residential Address | : 3, Alagappa Layout,<br>Mahalingapuram, Pollachi |

### **Declaration**

I declare that the information furnished above is correct and true to the best of my knowledge and belief.

**(Dr. E. RAMA DEVI)**