Curriculum Vitae

G.Srinivas Reddy

M.Sc.,M.Phil.,M.Tech.,
MIEEE,MACM, MAENG., MCS TA.,MS DIWC

H.No:64- Reddy Colony,   **Cell: +919908581771**

Chanda nagar,   **email:- srgnish@gmail.com**

Hyderabad-500 050

ANDHRA PRADESH

INDIA

Career Objective

To serve a Progressive Organization in its growth, where in, I can improve my Career and Achieve goals along with the organization and Students.

Academic Qualifications

- **M.Tech** in **Computer Science and Engineering** in First class with Distinction from **Hyderabad Institute of Technology & Management[HITAM]** under Jawarlal Nehru Technological University,Hyderbad in 2011 January.

- Passed **M.Phil** in Stochastic Data Analysis through Softcomputing Algorithms with 77% from Bharathidasan University in 2007.

- Passed **M.Sc** in **Applied Electronics** with 66.6% from Osmania University in 2003

- Passed **B.Sc** in **Electronics ,Mathematics and Physics** as Mains with Ist Division from MNR Degree college under O.U in 2001.

Professional Qualifications

1.MIEEE. *(*Institute of Electrical and Electronics Engineers, (Computer Society))
(Membership No:M 92658877)

2.MACM **(** Association for Computing Machinary**)**
(Membership No: 3096753)

3. MIAENG (International Association of Engineers)
(Membership No: 129941)

4. MSDIWC   (The Society of Digital Information and Wireless Communication)
(Membership No: 2374)

5 . MCSTA   (InComputer Science Teachers Association)
(Membership No: 3096753)

The areas of interest in Research

1.Image Processing
2. Cloud Computing
3. Computer Network and Security
4. Evolutionary Algorithms
5. Applications of Softcomputing Algorithms in Science and technology

Work Experience - Total   10 of Years (Teaching and Research)

Total Teaching Experience: 9 Years of Teaching in Engineering Colleges approved By   A.I.C.T.E, New Delhi.

- **Worked as an Asst.Professor in Mannan Instiyute of Science and technology Hyderabad - 3 years.**

- **Worked as an Asst.Professor in MLR Institute of Technology , Hyderdabad - 2 years.**

- **Worked as an Asst.Professor in Gokaraju Rangaraju Institute of Technology, Hyderabad - 2 years.**

- **Presently working as as an Asst.Professor in Mahatma Gandhi Institute of Technology, Hyderabad   since 2010 Decto till data (3 years)**

Responsibilities Held In Academic Field

1. Teaching Allied subjects and Computers Science Subjects relating to Engineering & MCA Courses.
2. Heading as incharge of Department.
3. Subject/lab. Allocation to department faculty members.
4. Review of Extent of subject syllabus completion.

5. Paper Setting for Computer Subjects for JNTU and Osmania University
6. Paper Valuation. Conduct of internal /External Examinations)
7. Chief Examiner for Professional Courses subject (s).
8. Project Guidance to Final Year Students.
9. Judge for National Paper Presentation for Engineering Colleges.
10. Reviewer for International C.S.E/I.T Journal Publishers.

Administrative Responsibilities Held So Far

1. General Administration in Academic field.
2. Imparting Discipline among students and staff.
3. Preparation of Course Time Table for all semesters.
4. Assisting Management in all Inspections.
5. Review and Reporting of Course(s) progress report to the management time to time.
6. To comply with day to day activities relating to Course/Semester/Syllabus etc.
7. **Heading and Professor to Department C.S.E.**

Seminars/Workshops/ symposiums organized as Convenor/Coordinator

- **HITS – Workshop and Seminar on High Impact Teaching Skills :29-06-2011**

- **Anti-Ragging Awareness Programme- by C.S.E Students   :24-07-2009**

- **Seminar on "Effective Utilization of Search Engines" on   :18-09-2012**

- **Object Oriented Workshop on Effective Utilization of "Teaching-Learning process in Engineering Education" on   :18-12-2009**

- **Departmental Workshop on Artificial Neural Networks   :28-12-2010**

Achievements

- **International Paper Publications: 09 Workshop/Seminar Attended: 08**
- **College Topper in M.Tech (Computer Science) with 73.2% at HITAM Campus, Hyderabad.**
- **Seminars/Workshops and Symposiums Organized as Convener : 02**

- **Nominated as Reviewer: 02 International Journals.**

Nominated as Reviewer to 2 International Journals

1. **Journal Name: Information Global Journal of Computer Science and Technology** (GJCST-UK), **An International Peer Reviewed Journal.**
2. **Journal Name: International Journal of Computer science Issues** (IJCSI). **An International Peer Reviewed Journal.**

Workshops, Seminars and Refresher Courses

1. Participated in a Five day Refresher Course on **"Numerical Simulation Methods in Systems Design"** during 26th November to 1st December 2007 Organized by Dept of E.C. E, MGIT College of Engineering.

2. Attended a Five day workshop on **"Mthematical Techniques and Application Image processing "** during 11th-16th February 2008 Conducted by Dept of I.T, MLR Engineering College

3. Attended a Five day workshop on "**Cloud Computing in Analysis of Tasks in Networks stems"** during 18th   to 22nd February 2008 Conducted by Dept of C.S.E, T R R College of Engineering.

4. Attended a Two day workshop on **".NET"** on 10th and 12th of March 2008 Organized   by Microsoft and Vasavi College of Engineering.

5. Attended a Three day workshop on "**Distributed Systems and Security Aspects "** during 2nd Sept. - 5th Sept. 2008 organized by CVR College of Engineering.

6. Attended in 5 days Workshop on **"HIGH IMPACT TEACHING SKILLS"** organized by **Wipro** Ltd and **Dale Carnegie Institute** Certification .June -2009.

7. Participated in 3 days Workshop on **"Artificial Neural Networks and Machine Learning "Organized** by Mannan Institute of Science and Technology during 18th – 20th November 2009.

8. Attended a Short term course on **"Image Compression Techniques"** organized by CBIT, **Hyderabad** during November 30th - 11th December 2013.

Research Papers Published in Inter National Journals - 09

1. Published a research paper titled **" Investigation and Analysis of Vulnerability of Attacks on Watermarked Image and Its Enhancement"** in peer reviewed **International Journal of Modern Engineering Research** Vol. 2, Issue. 5, Sep.-Oct. 2012 pp-3869-3875 **ISSN: 0974-6846.**

2. Published a research paper titled **"Design and Implementation of Networl Layer for Distributed Programming Plotforms"** in peer reviewed International journal of Computer Science And Technology,. |December 2012 | Vol 2, Issue 12, 1510-1515: **ISSN:2231-0711**

3. Paper Title:" **Enhanced Contour based Segmentation for Fingerprint Extraction Improved Lossless Embedding and Extraction"** Peered Reviewed International Journal of Advanced Research in Computer Science and Software Engineering , **Volume 3, Issue 2, February 2013, ISSN: 2277 128X**

4. Paper Title:" **An Intrusion Tolerance Approach for Internet "** International Journal of Advanced Research in Computer and Communication Engineering Vol. 1, Issue 8, october 2012, **ISSN (Online) : 2278-1021 ISSN (Print) : 2319-5940**

5. Paper Entitled:" **Automatic Fingerprint Recognition Scheme and Enhancemen"**

International Journal of Application or Innovation in Engineering & Management
Published in Volume 1, Issue 4, December 2012 **ISSN 2319 – 4847**.

6. Paper Entitled: **"Monitoring Interactions in Component-Based Systems"** in an International Journal i.e. International Journal of Advanced Research in Computer Science and Software Engineering **,** Volume 2, Issue 10, October 2012 **ISSN: 2277 128X**

7. Paper Entitled: **"Functional Analysis of the Eucalyptus Private Cloud",** Published in International Journal of Engineering and Innovative Technology (IJEIT) Volume 2, Issue 9, March 2013 (**ISSN: 2277-3754 ISO 9001:2008 Certified**)

8. Paper Entitled: "**Cloud Computing in Mobile Networks with Middleware Technology",** Published in International Journal of Computer Science and Information Technologies, Vol. 4 (2) , 2013, 238 – 241, **ISSN 0975-9646**

9. Paper Entitled: "**Security Issues and Threats in Educational Clouds of E-Learning: A review on Security Measures ",** published in International Journal of Computer Technology & Apllication, Vol 4 (2),312-316, **ISSN:2229-6093**

Personal Details		
Father's Name	:	**Mr. G.Narsimha Reddy**
Date of Birth	:	**15-02-1980.**
Marital Status	:	**Married.**
Wife's Occupation	.	**House wife**

G. SRINIVAS REDDY

Date: 02 / 05 / 2013 , Hyderabad.