

## Profile

Name :: Dr. M. Sreenivasulu  
Designation :: Professor & HOD CSE  
Mobile Number :: 9441323780  
E-Mail ID :: mesrinu@rediffmail.com



### Degrees Obtained

Degree	University	Field of Specialization
B.Tech. (CSE)	K.L.College of Engineering, Vaddeswaram, Nagarjuna University	Computer Science & Engineering
M.E. (CSE)	Jadavpur University, Calcutta	Computer Science & Engineering
Ph.D.(CSE)	JNTUA, Ananta puram	Computer Science & Engineering

Years of Experience :: 23 Years

### Memberships in Professional Bodies ::

1. ISTE Life Member (LM 14583)
2. Member of Institution of Engineers (India) (MIE) (M125294-6)
3. IEEE member (Membership No. 92629087)

### Research Papers Published ::

1. "Enhanced ERICA Congestion Control Scheme for ATM Networks" in International Journal of Computer Science and Network Security, Vol.11, No.5, pp.33-140, May 2011, Journal ISSN: 1738-7906.
2. "Performance evaluation of rate based congestion control schemes for ATM networks" in International Journal of Computer Science and Network Security, Vol.11, No.6, pp.190-196, June 2011, Journal ISSN:1738-7906.
3. "Performance Evaluation of EFCI and ERICA schemes for ATM Networks" in International Journal of Computer Technology and Applications (IJCTA), Vol.2, Issue.4, pp.981-986, July/August 2011, Journal ISSN:2229-6093.
4. "Enhanced EFCI Congestion Control Scheme for ATM Networks", in International Journal of Computer Science and Applications (IJCTA), Vol.2, Issue.5, pp.1573-1576, September/October 2011, Journal ISSN:2229-6093.
5. "Multi-Agent System Approach for congestion Control in ATM Networks" in International Journal of Computer Trends and Technology Vol.2, Issu.2, pp.44-48, 2011, Journal ISSN:2231-2803.
6. "Information retrieval using natural language interfaces" in International Journal of Computer Applications, Vol.92, No.12, pp. 34-37, April 2014, Journal ISSN:0975-8887.

7. "Improved EPRCA congestion control scheme for ATM networks", in International Journal of Advanced Networking and Applications", Vol. 6, Issue. 4, Pages. 2409-2413, January – February 2015, ISSN:0975-0290
8. "Implementation of authorized deduplication in hybrid computing model", in International journal of Engineering and Management Research, Vol.5., No.4, pp. 343-346, August 2015, ISSN:22500758
9. "Implementation of decentralized access control with anonymous authentication in cloud", in International Journal of Engineering and Management Research, Vol.5, Issue-6, pp.210-215, December 2015, ISSN:22500758
10. " A Novel Approach for Tweet Summarization through Timeline Generation" in International Journal of Computer Science, Mathematics, & Engineering (IJCSME), Volume 3, Issue 6, pp. 43-46, 2016, ISSN: 2349-8439.

#### Conference papers        ::

1. "Transparency in Distributed Systems" in Technofest 2005, Conference on distributed systems, at Institute of Aeronautical Engineering, Hyderabad, 08-10-2005.
2. "Asynchronous Transfer Mode for BISDN: layered architecture and Protocols" in the Proceedings of National conference NCICSA'06, organized by SRM Institute of Science & Technology (Deemed University), Chennai, during 5<sup>th</sup>-7<sup>th</sup> January 2006.
3. "Traffic Management in ATM Networks" in the proceedings of All India Seminar on Computer Network Security organized by IE (India) during 21<sup>st</sup> January 2006, at NSS College of Engineering, Palakkad, Kerala.
4. "ATM network management using multi-agent architecture" in the proceedings of the national conference (MEPCONCT'06), held at Mepco Engineering College, Sivakasi on 3<sup>rd</sup> March 2006.
5. "Virtual path Management in ATM networks using intelligent agent", in the proceedings of National Conference on Computing and Communications (NCCC-'06) held at G.Narayanamma Institute of Technology and Science, Hyderabad, held during 13<sup>th</sup> – 15<sup>th</sup> July 2006.
6. "Routing Protocols for Mobile Adhoc Networks", in two day National Conference on Mobile Computing and Network security, Conducted during 12<sup>th</sup> – 13<sup>th</sup> October 2007, at Sidhartha Engineering College, Vijayawada.
7. "Simulation study of EFCI Congestion Control scheme for ATM networks" in International Conference on Computing Technologies (ICONCT09) held at Mepco Schlenk Engineering College, Sivakasi, during 9<sup>th</sup> to 11<sup>th</sup> December 2009.
8. "Optimal routing multi-agent system approach for congestion control in high speed networks" held at Sree vidyaniketan engineering college, Tirupati, during 12-13 July 2012.
9. "Development of Natural Language Interfaces to Relational Databases" in two day National conference on Advances in Computational Intelligence and Computer Engineering, held at SPM Viswavidyalayam, Tirupati, during 23-24, October 2013.

#### Workshops Attended        ::

1. Participated in the course on "Oriented course in Computer Science", during October 28<sup>th</sup> – November 4<sup>th</sup>, 1992 held in Kakatiya University, Warangal (A.P.).
2. Participated in 2 weeks summer school on "integrated Information Systems", during May 16-29, 1994 held in Sathyabama Engineering College, Chennai.

3. Participated in 2 days workshop on “Research trends in Wired and Wireless Networks”, during 6<sup>th</sup> to 7<sup>th</sup> July 2007, held in B.S.A.Crescent Engineering College, Chennai.
4. Participated in the one day workshop on”Data Warehousing, Mining and Web Technologies through JEE”, on 04-10-2008, organized by Gokula Krishna College of Engineering, Sullurpet.
5. Participated in the National workshop on “Image Processing and Data Mining Applications” on 7<sup>th</sup> February 2009, Organized by PBR VITS, Kavali.
6. Participated in two days workshop on “INSIGHT09”, during 6<sup>th</sup> to 7<sup>th</sup> April 2009 organized by Infosys, Hyderabad.
7. Participated in one day workshop on “IBM BLUEMIX”, at K.S.R.M.C.E., Kadapa, on 30-12-2015.

#### Achievements

::

1. Secured All India Rank 310 in GATE 1997.
2. Member, Board of Studies in CSE, S. V. University, Tirupati, for 2 terms. i.e. from 04-06-2002 to 03-06-2005 and from 03-01-2009 to 02-01-2012.
3. Chairman, Board of Studies in CSE, K.S.R.M.College of Engineering (Autonomous), Kadapa.
4. Member, Board of Studies in CSE, AITS, Rajampet.
5. Chaired a session on Databases & Mining in 15<sup>th</sup> IEEE International conference on Advanced Computing Technologies, held at AITS, Rajampet, on Sept 21<sup>st</sup> & 22<sup>nd</sup> 2013.