



# SRM VALLIAMMAI ENGINEERING COLLEGE

SRM Nagar, Kattankulathur-603203, Kancheepuram District, Tamil Nadu

TEL : 044 - 27454784 / 726, FAX : 044 - 27451504



## Department of General Engineering

### Personal Details

<b>Name</b>	S. Parthasarathy	
<b>Designation</b>	Assistant Professor(Sel.G)	
<b>Educational Qualification</b>	MCA.,B.Ed.,M.Phil., M.Tech., M.B.A.,	
<b>Experience</b>	21 years Academic and 4.3 years Insturial	
<b>Area of Specialization</b>	Cloud Computing	
<b>Date of Joining</b>	18/09/2002	
<b>Email ID</b>	parthasarathys.mca@valliammai.co.in	
<b>Contact Numbers</b>	044- 27454784	Extn : 8251



### Educational Details

- Doing Ph.D.,[Computer Science] in Bharathiyar University under Category B.
- Passed M.B.A.,[Professional] in Manonmaniam Sundarnar University with first class during May '11.
- Passed M.Tech.,[Computer science & Engineering] in PRIST University with first class & distinction during May 2010.
- Passed M.Phil.,[Computer Science] in Manonmaniam Sundarnar University with first class during May '08.
- Passed M.C.A from Urumu Dhanalakshmi College, Trichy, affiliated to Bharathidasan University with First class during November 1998.
- Passed B.Ed., [English and Mathematics] from Annamalai University, Chidambaram with Second class during December 1992.
- Passed B.Sc., [Mathematics] from Peiyar EVR College, Trichy, affiliated to Bharathidasan University with First class during November 1990.

### Professional Society Memberships

1. Indian Society of Technical Education: LifeMember
2. Computer Society of India : Life Member
3. The Indian Science Congress Association : Annual Member

### Publication Details

- 1 S. Parthasarathy and C. Jothi Venkateswaran, "Scheduling Jobs Using Oppositional –GSO Algorithm in Cloud Computing Environment", Australian Journal of Basic and Applied Sciences (AJBAS), ISSN : 1991-8178 (Print), ISSN: 1991-8178 (Online), 9(33) October 2015, Pages: 145-155
- 2 S. Parthasarathy and C. Jothi Venkateswaran, "Scheduling Jobs using oppositional –GSO algorithm in cloud computing environment", Wireless Networks Springer, ISSN: 1022- 0038 (Print), ISSN: 1572-8196 (Online), DOI 10.1007/s11276-016-1264-5
- 3 S. Parthasarathy and C. Jothi Venkateswaran, "Deadline Constrained Task Scheduling Method Using a Combination of Center-Based Genetic Algorithm and Group Search Optimization", Journal of Intelligent Systems, 20170388, ISSN (Online) 2191-026X, ISSN (Print) Published Online: 2017-11-28 | DOI:https://doi.org/10.1515/jisys-2017-0388.

## Major Achievements

- Guided many real-time projects as per software development life cycle standards.
- Won the award for “Guiding Best Project”, Department of Computer Applications, Valliammai Engineering College during April 2007.
- As a Placement Officer, I have put tremendous effort to recruit the eligible students in various MNC companies through campus interviews.
- Received a certificate of merit against cent percentage result on “Principles of Compiler Design”, Valliammai Engineering College during December 2005.
- Received the certificates of merit against cent percentage result on “Human Resource Management”, Valliammai Engineering College five times.
- Achieved the certificate of merit against “Best faculty of MCA” during academic year 2008-09.
- Selected as a committee member for Anna University level NSS advisory board.
- Received the Best NSS Programme Officer Award under Anna University three times.
- Acted as a Camp Officer for the State Republic Day Parade two times.
- Won the first prize of Rupees one lakh in the State Level Personality Development Programme.
- As a Programme Officer, 20 toilets constructed, 1 School renovated, 1 Primary Health Centre renovated and 6 homes of citizen’s below Demarcation renovated in the NSS special camps.

## Experience

- Working as an Assistant Professor / General Engineering cum NSS Programme Officer in Valliammai Engineering College, Kattankulathur – 603 203 since September 2002 till date and also Worked as a Placement Officer.
- Worked as a Lecturer in A.M. Jain College, Meenambakkam, Chennai – 600 114, from June 2002 to September 2002.
- Worked as a Lecturer in Sindhi College, Numbal, Chennai – 600 077 from September 2000 to April 2002.
- Worked as a Lecturer in Vel Tech Engineering College, Vellanur, Chennai – 600 062 from August 1999 to September 2000.
- Worked as a Junior System Analyst in MASTECH, Trichy – 18 from June 1995 to August 1999.

## Other Activities

- ❖ Attended QIP short term course on “Modern Computer Network Management” from 06.12.99 to 17.12.99 sponsored by AICTE conducted by RCC, Anna University, Chennai.
- ❖ Participated in AICTE sponsored National workshop on “Modernising Curriculum of MCA” held at Anna University, Chennai, during March 10 - 11, 2000.
- ❖ Attended a short term training program on “Recent Trends in Wireless and Mobile Computing” sponsored by AICTE-ISTE during 28.03.03 to 02.04.03 at S.R.M Engineering College, Kattankulathur.
- ❖ Attended FDP short term course on “Unix Network Programming” sponsored by Anna University during 09.05.05 to 14.05.05 at Sri Venkateswara Engineering College, Sriperumbudhur.
- ❖ Participated in Wipro’s Campus Leap on 30<sup>th</sup> January ‘07 at Sholinganallur campus.
- ❖ Attended FDP on “Information Security & Cyber Forensics” on 24<sup>th</sup> April ‘08 at Valliammai Engineering College, Kattankulathur – 603 203.
- ❖ Attended FDP on “Advanced Developer Technologies” sponsored by Microsoft on 27<sup>th</sup> April ‘09 at SRM University, Kattankulathur – 603 203.
- ❖ Completed workshop on “High Impact Teaching Sills” sponsored by Wipro’s Misson10X and Dale Carnegie Training from 02.11.09 to 06.11.09 at Sri Sairam Engineering College, West Tambarm, Chennai.
- ❖ Attended FDP on “Free / Open source software” during 16.11.09 to 18.11.09 at Valliammai Engineering College, Kattankulathur.

- ❖ Presented a paper titled “Live Video-On-Demand service in Distributed Broadcasting System” in the National Conference on Recent Advances in Computer Technologies jointly organized by Department of Computer Applications and CSI-APEC student Chapter on 28<sup>th</sup> April 2010.
- ❖ Participated in EMC<sup>2</sup> Academic Summit 2011 held at SRM University on 4&5 February 2011.
- ❖ Completed NSS Orientation Course conducted by Empanelled Training Institution, Madras School of Social Work from 04.12.2012 to 10.12.2012.
- ❖ Participated UGC sponsored short term course on “Research Methodology at Anna University, Chennai on 02.03.2013.
- ❖ Accomplished one day technical workshop on “Cloud Computing” sponsored by Computer Society of India on 03.03.2013 at CIT Campus, Taramani, Chennai – 600 113.
- ❖ Attended FDP on “Cloud Services and Infrastructure” during 08.07.13 to 12.07.13 organized by ICT Academy of Tamilnadu sponsored by EMC<sup>2</sup>.