

Profile

Name: Shona M
Qualification: B. E, M.E
Designation: Assistant Professor



Date of Birth: 23/10/1980

Date of Joining Institution: 15/01/2013

Address:

Residence:

No:78,Thammiah Garden ,
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Details of Educational Qualification:

Degree	Year of completion	Institution	University	Specialization
Ph. D	--	--	--	--
M. E	2007	PSNA college of Engg,Dindigul,Tamilnadu	Anna university	Computer Science&Engg
B.E / B. Tech	2002	Sethu Institute of Technology,Madurai,Tamilnadu	Madurai kamaraj university	Instumentation & Control Engg

<u>Professional Experience:</u>		
Teaching Experience	Industrial Experience	Research Experience
<i>7.6 years</i>	-	0 years
<u>Publications:</u>	<ol style="list-style-type: none"> 1. International Journals:5 2. National Journals: 0 3. International Conferences: 2 4. National Conferences: 5 	
<u>Professional Bodies:</u>	<ol style="list-style-type: none"> 1. <i>ISTE Member</i> 2. <i>AMIE Member</i> 3. 	

Name of the Conferences / workshops /Short Term Courses Organized & Attended:

3 days FDP on “High Performance Computing, Cloud Computing and Virtualization”	21 st to 23 rd March 2013	RVCE , Bangalore
One day Workshop on “Modeling and Simulation using Network Simulator-2 and TCL”	18 th May 2013	SVCE, Bangalore
Attended 1 day workshop on “LATEX AND PARALLEL PROGRAMMING”.	07 th Nov 2014	SVCE, Bangalore
5 days FDP on “Internet of Things Ecosystem”	4 th to 8 th Jan 2016	Jyothy Institute of Technology
2 days workshop on Big-data,Parallel Programming& Network simulators	20 th & 21 st Jan 2016	SVCE , Bangalore
Software and Mobile Apps	14 th to 16 th April	SVCE ,Bangalore

Testing		
One day workshop on “preparation for Excellent research”	19 th Apr 2016	SVCE,Bangalore

Publications: (Both National & International): 12

1.	International Journal of Scientific and Technical Advancements, Volume 2, Issue 1, pp. 261-264, 2016.	A Survey on Data Management in IoT
2.	ISSN (e): 2250 – 3005 Volume, 06 Issue, 05 May – 2016 International Journal of Computational Engineering Research (IJCER)	Database management in different Applications of IoT
3.	International Journal of Information Technology and Computer Engineering Special Issue: NCRASET-16 e-ISSN: 2455-529	Optimized Pricing scheme of IaaS cloud Platform
4.	3 rd National Conference in Recent Advances in Science ,Engineering and Technogy,NCRASET-15 SVCE,B'lore, PAPER ID:N60	Effective Topology Extraction and Routing in Mobile Ad-hoc Network
5.	IJRISE e ISSN:2394-8299,p-ISSN:2394-8280	Fuzzy Logic Based Sorting and Grading of Fruits
6.	3 rd National Conference in Recent Advances in Science ,Engineering and Technogy,NCRASET-15 SVCE,B'lore	Digitally Integrated Voice Assistance for the Dump(DIVAD)
7.	3 rd National Conference in Recent Advances in Science ,Engineering and Technogy,NCRASET-15	Green Cloud

	SVCE,B'lore	
8.	2 nd National Conference in Recent Advances in Science ,Engineering and Technogy,NCRASET-15 SVCE,B'lore	ATM Network Security based on Three Layers Of Authentication.
9.	ICCTAC 2014 International journal of computer applications. ISBN:973-93-80881-42-2	Analysis of routing protocol for VANET using real city map scenarios.
10.	International conference in current trends in advanced computing - ICCTAC 2014 Kristu jayanti college of management and technology.	Analysis of routing protocol for VANET using real city map scenarios.
11.	International conference in current trends in advanced computing - ICCTAC 2014 Kristu jayanti college of management and technology.	A Heuristic based QoS Routing method in Ad-hoc Networks.
12.	National Conference on convergence of IT Research in MEPCO Schlenk Engineering College.	Reservation Protocol For Multichannel Transmissions In MANET.