


Profile

Name: Suresh.P				
Qualification: B. E, M.E, (Ph.D)				
Designation: Assistant Professor				
Date of Birth: 29/08/1977				
Date of Joining Institution: 05/09/2011				
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<u>Details of Educational Qualification:</u>				
Degree	Year of completion	Institution	University	Specialization
Ph.D	Pursuing	VTU – RRC	VTU	Computer Science.
M.Tech/M.S	2009	UVCE	Bengaluru	Information Technology
B.E/B.Tech	2004	SSIT	Bengaluru	Electronics and Communication

<u>Professional Experience:</u>		
Teaching Experience	Industrial Experience	Research Experience
<i>7.5 years</i>	<i>3 years</i>	<i>3 years</i>
<u>Publications:</u>	<ol style="list-style-type: none"> 1. International Journals: 7 2. National Journals:0 3. International Conferences: 2 4. National Conferences: 8 5. Technical Talks: 3 	
<u>Professional Bodies:</u>	<ol style="list-style-type: none"> 1. <i>MISTE</i> 2. <i>AMIE</i> 	

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

1. Organized the short term course on “*EMC – CIS*”.(3 Batches)
2. Organized the seminar on “*Big Data*” by Ganapathi Devappa for M.Tech Students.
3. Organized the Faculty Development Program on “*Hands on Session on Cloud, Big data, Information and Security and SAN* ” at SVCE, Bengaluru
4. Attended the workshop on “*Python Programming*” in Reva Institute of Technology and Management, Bengaluru.
5. Attended the workshop on “*Cloud Computing and its Challenges*” at SJBIT, Bengaluru.
6. Attended the workshop on “*Preparation for Excellent Research*” in SVCE, Bengaluru.
7. Attended the workshop on “*Big –Data, Parallel Programming and Network Simulators*” in SVCE, Bengaluru.
8. Attended the Faculty development program on “*Business Intelligence*” at Infosys, Mysore
9. Attended the Workshop on “*Wireless Sensor Networks*” at UVCE, Bengaluru
10. Attended the Workshop on “*Data mining and its Application*” at UVCE, Bengaluru.

11. Attended the workshop on “**Mathematical Modeling**” at RVCE, Bengaluru.
12. Attended the workshop on “**Android**” at MSRIT, Bengaluru.
13. Successfully completed the requirements for “**EMC Academic Associate**”, Cloud Infrastructure and Services.

Publications: (Both National & International):

International Conference/Journal:

1. Published a Research Work Entitled " *Dynamic System for Full Featured Combined Security in Mobile Cloud Computing using Content Management System*" in IJITC, May 2016 Issue.
2. Published a Research Work Entitled “*Data Integrity with Crypto currency*” in IJIRCCE, Vol 4, Issue 1, Jan 2016.
3. Published a Research work entitled “*An Efficient point to point communication protocol for mobile cloud computing*” in IJRISE, May 2015.
4. Published a Research work entitled “*An efficient model and security framework for data storage in mobile cloud computing using RSA Algorithm and HASH function*” in IJRISE, May 2015.
5. Published a Research work entitled “*Time Saving Android Supermarket Automation*” in International Journal of Engineering Research and Technology (IJERT) Volume 2 Issue 5, May 2014.
6. Published Research Work entitled “*Implementation of OpenSSL API’s for TLS 1.2 Operation*” in International journal of Advanced Computer Research (IJACR), Volume 3 Issue 12, May 2014.
7. Published a Research work entitled “*Angle based Routing Protocol for MANET*” in International Journal of Scientific Engineering and Research (IJSER) Volume 2 Issue 2, February 2014.
8. Published the Research Paper titled “*An Innovative approach to secure delete the data from the memory card*” in the International Conference on Information Processing held at, Chennai.
9. Dr.T.S.Rukmini, Suresh.P, “*Circular Polarization in Circular Patch Antenna to Operate in X-Band*”, for cognitive systems, IIT, Delhi in Dec 2005.

National Conference:

1. Published a paper Entitled "*An Innovative way to encrypt data under mobile cloud environment*" in 4th National Conference on Recent Advances in Science and Technology.
2. Paper titled “*A Comparitative Analysis of different Scheduling Algorithm for different Real Time operating Systems*” has been presented in City Engineering College, Bengaluru in April 2013, and has been awarded as best paper for the Session.
3. Paper titled “*Analysis of Cloud computing frameworks for Real Time Services*” has been presented in NCETM, PESITM, shivamogga held on 1st March 2013.

4. Paper titled “***A Frame Work to Implement a Efficient Protocol for Dynamic Resource Management***” has been accepted in NCWCSN, MVJCE, Bengaluru held on 26th February 2013.
5. Paper titled “***Energy Efficient Partial Data Aggregation in Wireless Sensor Networks***” has been presented in NCWCSN, MVJCE, Bengaluru held on 26th February 2013.
6. Published the paper titled “**Transactional Memory**” for the National Conference on Recent Trends in Information Technology 19 – 21 April 2012, held at Nagarjuna College of Engineering.
7. Published the Paper titled “***All Transactional models created are not equal – A Review***” in National Conference on FCST -2012.
8. Presented the Research paper titled “***Higher order modes in Circular Microstrip Antenna***” in the Broadband and System on Chip conference held at R.V.C.E.