



Valliammai Engineering College

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Department of CSE

Personal Details

Name :	Ms. S. Suma	
Designation :	Assistant Professor (Sr.G)	
Educational Qualification :	B.E , M.S	
Experience:	16 Years	
Area of Specialization :	Computer Networks	
Date of Joining :	16/05/2011	
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Educational Details

S.No	Degree	Branch/Specialization	Institution / University	Year
1	B.E	CSE	Basaveshwara Engineering college, Bagalkot, Karnataka,	1997
2	M.S	Computer Networks	Viswesvarya Technological university, Belgaum	2005

Professional Society Memberships

1. Indian Society of Technical Education: Life Member : LM 102096
2. Computer Society of India : Life Member: I1504764
3. Indian Science and Congress.

Publication Details

Journals:

1. IDS in wireless sensor networks, International journal of applied engineering, International Journal of Applied Engineering Research ISSN 0973-4562 Volume 10, Number 17 (2015)
2. Peer to peer file transfer , International journal of scientific and Engg research, International Journal of Scientific & Engineering Research, Volume 6, Issue 4, April-2015, 446 ISSN 2229-5518 ,IJSER
3. Suitable routing path for peer to peer file transfer, ARPN journal of Engg and applied sciences, vol. 10, no. 13, July 2015,ISSN 1819-6608, ARPN Journal of Engineering and Applied Sciences
- 4.A Survey on Secure Data sharing Using Encryption Techniques and Schemes in Cloud Computing, International Journal of Emerging Technology in Computer Science & Electronics, ISSN 0976-1353, Volume 21, Issue 3, 2016
5. Software Defined Networking: Vision Architecture, Tools, International Journal of Advanced Research in Biology Engineering Science and Technology, Vol.2, Issue 14, 2016.
6. Survey on Sensor Based Wirelss Sensor Networks, International Journal of Innovative Research in Computer and Communication Engineering, ISSN No 2320-9801, 2015.
7. Microcontroller Based Baby Incubator using Sensors, International Journal of Innovative Research in Science, Engineering and Technology ISSN No 2347-6710, 2015.
8. Supporting Privacy Protection in Personalized Web Search, IJSRD - International Journal for Scientific Research & Development| Vol. 5, Issue 1, 2017 | ISSN (online): 2321-0613

9.Sensor Based System to Monitor Driver's Stress, Fatigue and Drowsiness using Data Analytic Approach- GRD Journals- Global Research and Development Journal for Engineering, GRD Journals- Global Research and Development Journal for Engineering | Volume 4 | Issue 4 | March 2019 ISSN: 2455-5703

10. A Survey of Web Search from Web Documents Based On Semantic Ontology Technique, American Journal of Engineering Research (AJER) 2018 American Journal of Engineering Research (AJER) e-ISSN: 2320-0847 p-ISSN : 2320-0936 Volume-7, Issue-2, pp-284-287

11.Medicine Prescription System by using Machine Learning- GRD Journals- Global Research and Development Journal for Engineering, GRD Journals- Global Research and Development Journal for Engineering | Volume 3 | Issue 5 | April 2018 ISSN: 2455-5703

Conferences:

1.Interaction thro'eye based activity approaches for users with physical disabilities-NCAS'13

2. Congestion control schemes-NACIT '13

3. Personalized Mobile Search Engine-ICGICT 14

4. IDS in wireless networks- AGNICON 2015

5.Suitable routing path for P2P transfer -ICETER '15

6.Secure data sharing using encryption schemes -ICRRE '2016

Research and Development Details

No of seminar organized: 1

No of National Workshop Organized :2

No of FDP attended:7

Other Details

1. NPTEL Online Certification Course on Introduction to Research by IIT Madras.

2. NPTEL Online Certification Course on Outcome based pedagogic principles in Teaching.

3. NPTEL Online Certification Course on gender justice & workplace security.

4. NPTEL Online Certification Course on stress management