

Name of the Faculty : Prof. Soumya Sara Koshy
Designation : Assistant Professor
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Education Summary : M.Tech. from Calicut University
B.Tech. from MG University



Area of Interest : Wireless Sensor Networks
Network Security

Employment History : 1) Working as Asst. Professor in MBC College of Engg and Technology from 2015- till now
2) Worked as Asst. Professor in College of Engineering , Chengannur from Aug 2014 to April 2015
3) Worked as Lectturer in College of Engineering , Chengannur from July 2013 to March 2014
4) Worked as Lecturer in MBC College of Engg and Technology from Feb 2009-Nov 2011.

Journals Published : 1) Soumya Sara Koshy, Sajitha M "Zone Based Node Replica Detection in Wireless Sensor Network Using Trust"International Journal of Computer Trends and Technology (IJCTT),V4(7):2316-2320 July Issue 2013 .ISSN 2231-2803
2) Soumya Sara Koshy, Sajitha M "A survey on node replica detection in wireless sensor network" International Journal of Computer Science and Management Research, Vol 2 Issue 10 October 2013 ISSN 2278-733X
3) Sneha Anne Jacob, Soumya Sara Koshy" A Comparative Study of a Novel Coarse to Fine Automatic Image Registration using MS-SIFT & SIFT" International Journal of Scientific & Engineering Research, Volume 6, Issue 4, April-2015 ISSN 2229-5518

4) Lija Rajan , Nimisha Ponnappan& Soumya Sara Koshy“ Data Relaying Technology over Wireless Sensor Networks For Multi-Media Data Sharing” Imperial Journal of Interdisciplinary Research (IJIR) Vol-2, Issue-5, 2016 ISSN: 2454-1362

5) Linu Sherin Issac , Sruthy K S & Soumya Sara Koshy “A Survey on Mobile Relays in Wireless Sensor Networks” Imperial Journal of Interdisciplinary Research (IJIR) Vol-2, Issue-5, 2016 ISSN: 2454-1362

International/National Conferences / Workshops / Seminars attended : Seminar on Web Content Distribution, Trends and Techniques at MES College of Engineering, Kuttippuram

Seminar on Linux and Python programming at MES College of Engineering, Kuttippuram

FDP on computing discipline at MES College of Engineering, Kuttippuram

National Conference on Advances in Computational Engineering Research at Saintgits College of Eengineering, Kottayam

National Conference on Emerging Trends in Information Technology at LBS College of Engineering, Kasaragod

Workshop on computational intelligence at Jyothi Engineering College

Training attended: : FDP at MBCCET by Muthoot Group on Dec 17, 2015

Professional Membership : ISTE Life Membership