

K.Suriyakrishnaan

Designation: Assistant Professor

Contact Information: 9944108802

Educational Qualification: B.E, M.E, (Ph.D*)

Experience in Easwari: 1 Year 14 days as on 14th July 2017.

Professional Experience: 1 Year 14 days as on 14th July 2017. Note: Full time research experience 2.5 years in CEG Anna University.

Research Interest: Wireless Body Area Networks, Wireless Sensor Networks.

Recent Publications:

1. **Suriyakrishnaan, K.** and Sridharan, D. (2016) Critical Data Delivery Using TOPSIS in Wireless Body Area Networks. Circuits and Systems, 7, 622-629. <http://dx.doi.org/10.4236/cs.2016.76053>.
2. Shriya.S, **Suriyakrishnaan .K.**, Thenmozhi .S, Bhairavi .M. "Improved Health Monitoring Using Location Aware Sensor Routing Protocol", International Journal of Advance Research, Ideas and Innovations in Technology 3.2 (2017). www.ijariit.com.
3. Dr.K.S.Thivya, **K.Suriyakrishnaan**, S.Sindhuja and Yamuna."An Efficient Data Hiding Approach on Digital Colour Image for Secret Communication", International Journal of Innovations in Engineering and Technology (IJJET), Volume 8 Issue 2 April 2017. <http://dx.doi.org/10.21172/ijjet.82.035>.
4. P.Kalyan Chakravarthi, **K.Suriya krishnaan** and K.S.Sujatha, "Optimal Data Dissemination Over Wireless network" international conference on sensing, signal processing and security (ICSSS), 2017 IEEE, 4th May 2017.
5. K. S. Thivya, **K. Suriyakrishnaan**, "See the World with Sound", International Journal of Advanced Research in Computer Science and Software Engineering, Volume 6, Issue 10, pp 133-136, October 2016.
6. **Suriyakrishnaan, K.**, Sridharan, D. 2014. "A Review of Reliable and Secure Communication in Wireless Body Area Networks". Proceedings of Thirteenth IRF International Conference, 14th September 2014, Chennai, India, ISBN: 978-93-84209-51-3.
7. **K.Suriyakrishnaan** and A.Abdulasik. "Improvement of Network life time with security and load balancing mobile data clustering for wireless sensor" IEEE international conference 5th May (ICSSS 2017).
8. Dr.K.S.Thivya,**K.Suriyakrishnaan** and Doorthy Sylvia. "RF Transmitter and Receiver based Energy meter using zigbee". National conference (NCGET'17) during 29th April 2017.
9. **K.Suriyakrishnaan** and P.Kalyan Chakravarthi. "Optimal Data Dissemination over Wireless Network" IEEE international conference 5th May (ICSSS 2017).

