

Faculty Name	Prof. Basavaraj K Madagouda
Department	Computer Science and Engineering
Qualification	B.E, M.Tech,(PhD)
Experience in Years	10
E-mail Id	basavarajkm29@gmail.com
Contact Number	91-9964545500



INTERESTED AREAS

- Wireless Sensor Networks
- Artificial Neural Networks

Journal Publications

- Published Journal Paper on "Artificial Neural Network Approach using Mobile Agent for Localization in Wireless Sensor Networks" in Advances in Science, Technology and Engineering Systems Journal, Volume 6, Issue 1, Page No 1137-1144, Feb-2021. DOI: 10.25046/aj0601127.
- Published Journal Paper on "Comparative Analysis of Dynamic Programming Algorithms to Find Similarity in Gene Sequences" in International Journal of Research in Engineering and Technology eISSN: 2319-1163, pISSN: 2321-7308, Volume: 02 Issue: 08 Aug-2013.
- Published Journal Paper on "Localization of Sensor Node Using Flooding in Wireless Sensor Network" in International Journal of Computers & Technology, Vol. 9, No 3, 20 July2013.
- Published Journal Paper on "E-RTO Management System" in International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181 Vol. 2 Issue 7, July – 2013.
- Published Journal Paper on "E-Track Office Automation System" in International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181 Vol. 2 Issue 6, June – 2013.

Conferences:

- Published Conference Paper on "Analysis of Localization Using ANN Models in Wireless Sensor Networks" in IEEE International Conference on Innovative Technology for Humanity, IEEE PuneCon 2019.
- Published an International Paper on "Localization of Sensor Node Using Flooding in Wireless Sensor Network" in 4th International Conference on Recent trends Computing, Communication and Information Technologies, VIT University, Vellore, Tamil Nadu, 2012.