SURESH R. MESTRY

M.E. in Computer Engineering
B.E. in Computer Engineering

Email: suresh.mestry@mctrgit.ac.in

Designation: Assistant Professor in Department of Computer Engineering
Experience: Educational 10.6 Years

Areas of Interest: Machine Learning, Robotics and artificial Intelligent, Software Engineering.

Publications:
Journal

1. Suresh mestry, "Advanced Question Paper Generator Implemented Using Fuzzy Logic", International Research Journal of Engineering and Technology (IRJET), Volume: 04 Issue: 03 Mar -2017.
2. Suresh mestry, "Hybrid intrusion detection using signature and anomaly based systems", International Journal of Innovative Research in Science and Engineering, vol. no. 2, March 2016.
3. Suresh mestry, "RC/A Quadrone", IJSRD - International Journal for Scientific Research & Development, Vol. 3, Issue 02, 2015.

Conferences:

1. Suresh Mestry, "Smart Grid Technology: Monitoring", International conference on Recent innovation in Engineering, Science and Management(ICRIESM-2018),vol-5, issue-4, April-2018
2. Suresh mestry, "Hybrid intrusion detection using signature and anomaly based systems", 4th International conference on Recent Innovations in Science Engineering and Management, pp:8-12, march, 2016

Certification Course
Completed NPTEL online certification course in "Introduction to Machine Learning" Jan-April 2018(12 weeks)

Project Supervisor
UG level:
1. Smart Grid Technology: Prediction and Monitoring
2. Robotic simulator (implemented using Met lab)
3. Wall following maze solving robot using fuzzy logic
4. Swarm Robot (Swarmophila)
5. Help portal Application using Android development