

Faculty Profile

Name: Mr. M RAMA KRISHNAM RAJU

Designation: Assistant Professor



Teaching Areas: Object Oriented Programming through Java & C++,
Compiler Design, Web Technologies, Cryptography and Network Security,
C Programming, Multimedia and Application Development.

Research Interests: Machine Learning, Cloud Computing, Computer Networks,
Network Security.

Education:

- (Ph.D.), Anna University, Chennai.
- M.Tech (CSE), MIST, JNTU Hyderabad, 2011.
- B. Tech (CSE), SSIT, JNTU Hyderabad, 2008.

Research / Selected Publications:

- M. Rama Krishnam Raju, Nageswara Rao, “An Ad-hoc key establishment based on routing for Heterogeneous Sensor Networks”, International Journal of Advanced Engineering Sciences and Technologies (IJAEST), ISSN: 2230-7818.
- M Rama Krishnam Raju, B. Sriramulu, “Performance considerations of various wireless TCP-Protocols”, International Journal of Engineering Research and Technology (IJERT), ISSN: 2278-0181.
- M. Rama Krishnam Raju, Dr. Dhavachelvan, “Energy Optimization in Wireless Sensor Networks by using PSO Method”. International Journal of Research (IJR Publisher), ISSN: 2236-6124.
- M Rama Krishnam Raju, Dr. Dhavachelvan, “A Swarm Intelligence based Distributed Localization in Wireless Sensor Networks”. Journal of Applied Science and Computations (JASC), ISSN: 1076-5131.
- M Rama Krishnam Raju, Dr. Dhavachelvan, “Application of PSO on Wireless Sensor Networks”, International Journal for Innovative Engineering and Management Research (IJIEMR), ISSN: 2456-5083.