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Designation : Sr. Assistant Professor

Department : Department of Computer Science & Engineering
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RESEARCH INTERESTS

- ✓ Wireless Sensor Networks
- ✓ Internet of Things

Academic Qualifications

Ph.D. (Computer Science) (Continuing), BPUT, Rourkela

M.Tech (Computer Science & Engineering), BPUT, Rourkela

MCA, IGNOU, New Delhi

Teaching Experience

- ✓ 10 years teaching experience at Silicon Institute of Technology, Bhubaneswar, India

PUBLICATIONS

JOURNAL & CONFERENCES

- [1]. A. K. Mishra and M. K. Samantara, "A Dynamic Energy-Efficient Chain Formation Scheme for PEGASIS in Wireless Sensor Networks," 2016 2nd International Conference on Computational Intelligence and Networks (CINE), Bhubaneswar, 2016, pp.41-46.
- [2]. M. K. Samantara, A.K. Mishra, A variation of AODV protocol with reduced end-to-end delay in mobile ad hoc networks. Journal of Computational Intelligence and Electronic Systems, 1(2), pp.195-199, 2012.

- 15thInternational Conference on Information Technology (ICIT-2016), December 22-24,2016
- Workshop On Graph Theory & Application, December 15-19,2015
- National Workshop on Linux Operating System & Kernel Internals [LOSKI 2015], November 13-14,2015
- Workshop on Statistical Machine Learning and GameTheory Approaches for Large Scale Data Analysis, July 9-14,2012
- NationalSeminaronApplicationOrientedNetworking[NSAON-2012], July 2-3,2012
- NationalSeminaronParallelandDistributedComputing[NSSPDC-2011], July 16,2011
- National Seminar on Software Engineering Latest Trends& Developments [NSSE – 2011], January 15-16,2011
- Workshop on Advanced Computer Architecture, November 11-13, 2006
- 6thInternational Conference on Information Technology (ICIT-2003), December 22-25,2003