Present CV

Name:Dr.Mrinal Nandi

Academic Qualification: Ph.D., M.Stat, M.Sc., B.Ed.

Teaching Experience: Assistant Professor in WBSU from 2008 to till date, Assistant Teacher in School from 1999 to 2007

Specialization: Commutative Algebra and Cryptography.

Courses Taught: Probability, Linear Model, Design of Experiments, Decision Theory.

Areas of Research Interest:Sensor Network, Graph Theory, Commutative Algebra and Cryptography.

Major Publications:

1.M.Nandi, B. K. Roy and A. Nayak, Hypothesis testing and decision theoretic approach for fault detection in wireless sensor networks, International Journal of Parallel, Emergent and Distributed Systems, 2014

2. M.Nandi, B. K. Roy, A. Dewanji and S. Sarkar, Model Selection Approach for Distributed Fault Detection in Wireless Sensor Networks, International Journal of Distributed Sensor Networks Vol- 2014, Article ID 148234

3. M. Nandi, On Commutativity of Discrete Fourier Transform, Information Processing Letters, 115, 2015, p 779-785.

4. M. Nandi, B. K. Roy, A. dewanji and A. Bakshi, Selection of Events under Fault Detection in Wireless Sensor Networks, 2018 International Conference on Sensor Networks and Signal Processing, Xi'an, China 28-31 October 2018, IEEE Computer Society Conference Publishing Services (CPS).

Research Projects/Fellowships: Nil

Special Distinctions / Other Notable Activities: Zonal Coordinator of National Board of Higher Mathematics (NBHM).