

FACULTY PROFILE

Name & Contact address: Dr. SAGARIKA BISWAL Lect. In Mathematics Nimapara Autonomous College, Nimapara Qrs No-AM-41, Bhimatangi Housing, Board Colony, Phase-1, Bhimatangi Odisha	
Name of the Department :Mathematics	Mobile: 9437221002 Email: iamsagarika.2005@gmail.com
Qualification: M.Sc, M.Phil, P.hd	
Experience :15 Years	
Areas of Specializations : Advanced Numerical Method	

Details : (Previous Posting, Research Publication, seminar, workshop etc)

1. Previous Posting

- a. 2002-2008 : Private Engineering Colleges.
- b. 2009-2016 : College of Engineering, Bhubaneswar , Odisha
- c. 2016 : Continuity Nimapara (Auto) College, Nimapara

Research Publication :05

- A. Minimum Spanning tree in fuzzy weighted Rough graphy, 2012-IJERD, ISSN No. 2278-067X
2. Shortest Path Problem under Rough and uncertain Environment; 2014, American International Journal of Research in science, Technology , Engineering and Math, ISSN 2328-3491
3. MST with Rough weight-2013-IJCA-0975-8887
4. Inverse SPP in a graph with Rough Edge weight-2016,IJCA-0975-8887

5. Maximum Flow in a network with Rough weight, 2016-IJERD-2278-067X

Seminar Attended: 05

Workshop : Nil