BEDANTA BOSE

Address(Office): Department of Mathematics,

St. Xavier's College (Park Street);

30, Mother Teresa Sarani, Kolkata700016, India.

Address(Residence): 1/1, Daw Temple Road, Bally;

Howrah, West Bengal, India. Pin-711201

Phone -+919903442257(Mobile)

E-mail- ana bedanta@yahoo.com, anabedanta@gmail.com

EDUCATION

2016 University of Calcutta

Awarded Ph.D

2007-2009 Bengal Engineering and Science University, Shibpur

M.Sc in Applied Mathematics

2003-2006 Serampore College, Serampore

B.Sc Honours in Mathematics

2001-2003 Bally Jora Aswathyatala Vidyalaya, Bally

Higher Secondary (2003)

2001 Belur N.B. Roy High School, Belur

Secondary (2001)

AWARDS & FELLOWSHIP:

- 1) CSIR, National Eligibility Test (NET), Govt. of India, 2009(June)
- 2) CSIR, National Eligibility Test (NET), Govt. of India, 2009(December)
- 3) NBHM Ph.D. Scholarship (2009).
- 4) GATE (2008) with 92.32 percentile
- 5) GATE(2009) with 96.05 percentile

POSITIONS HELD:

1) Research Fellow (NBHM), Department of Pure Mathematics, University of Calcutta, from May, 2010 to May, 2015.

PUBLICATIONS:

- 1) "A Correspondence between ideals and Z-filters for certain rings of continuous functions-some remarks", Topology and its Applications, vol. 160(13):1603-1605, 2013.
- 2) "Gelfand-Kolmogoroff theorem for rings of analytic functions", Topology and its Applications, vol. 218: 53-65.

TEACHING EXPERIENCE:

- 1) From July, 2015 to till date in St. Xavier's College, Kolkata.
- 2) From July 2016 to December 2016 in Ramakrishna Mission Vidyamandira, Belur (2nd year M.Sc and 3rd year B.Sc)

OTHER ACADEMIC ACTIVITIES:

(i) Selected to be a Reviewer of American Mathematical Society and reviewed more than 5 research articles.

RESEARCH SCHOOL/ WORKSHOP/CONFERENCE ATTENDED:

- "National Seminar on Mathematics and its Applications-NSMA", Department of Pure Mathematics, University of Calcutta, India, Feb, 12-14, 2011.
- 2) "Symposium on Recent trends in Mathematical Analysis and its Applications", Department of Pure Mathematics, University of Calcutta, India, Nov, 23-24, 2011.
- 3) "National Seminar on Recent Trends in Mathematics and its Applications-RTMA", Department of Pure Mathematics, University of Calcutta, India Mar, 22 2013.
- 4) State Level Seminar on "Some prospective of Higher Mathematics in the Light of U.G Curriculam", Department of Pure Mathematics, R.K.Mission residential college(Narendrapur), India, July, 22, 2011.
- 5) Workshop "Annual Foundation School-I (AFS-I)", Sponsored by National Board for Higher Mathematics (NBHM) at IISER-Pune, Pune, India, Dec 5-31, 2011.
- 6) Workshop "ATM Workshop on Topology", Institute of Mathematical Science (IMSC), Chennai, India from 4th to 9th February, 2013.

RESEARCH INTEREST:

- 1) Rings of Continuous and Rings of Smooth Functions.
- 2) General Topology
- 3) Ergodic Ramsey Theory.

PERSONAL:

1) Nationality: Indian.

2) Father's Name: Mr. Jagadish Chandra Bose.

3) Date of Birth: 5th July, 1984.

4) Religion: Hindu. 5) Material Status: Married. 7) Sex: Male Date: 20/12/2018