# National Conference on Emerging Trends in Mathematics and its Applications

#### **NCETMA 2018**

# February 22-23, 2018

# **Registration Form**

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Name:
Designation:
Affiliation:
Mailing Address:
Mobile:
E-mail:
Role of Contribution: Presenter / Participant
Gender:
Title of Paper (if applicable):
Accommodation Needed: Yes / No
Date:
Signature:

#### ADVISORY COMMITTEE

- 1. Prof. Sadhan Chakraborty, Honorable Vice-Chancellor, Kazi Nazrul University, Asansol, W.B (Chief Patron)
- 2. Prof. Jitendra Nath Roy, Dean, Faculty of Science, Kazi Nazrul University (Patron)
- 3. Prof. Anjan Biswas
  Alabama A&M University
  Normal, AL-35762, USA
- 4. Prof. A. Goswami
  Professor, IIT Kharagpur
- 5. Prof. S. D. Adhikari Professor, HRI, Allahabad
- 6. Dr. Biswajit Sarkar Hanyang University, Ansan, South Korea
- 7. Prof. B. S. Choudhury Professor, IIEST Shibpur
- 8. Prof. R. Roychoudhury, Former Professor, ISI Kolkata
- 9. Prof. Sanjay Sen Professor, University of Calcutta

# **ORGANIZING COMMITTEE**

- 1. Dr. Santanu Kumar Ghosh, Kazi Nazrul University (Chairman)
- 2. Dr. Mijanur Rahaman Seikh, Kazi Nazrul University (Convener)
- 3. Dr. Amiya Das, Kazi Nazrul University (Convener)

# National Conference on Emerging Trends in Mathematics and its Applications

**NCETMA 2018** 

February 22-23, 2018



Organized by

Department of Mathematics

Kazi Nazrul University

Asansol, 713340, W.B.

#### **About NCETMA 2018**

The aim of this conference is to bring academics, scientists, researchers and scholar students together to exchange and share their experiences and recent research results about almost all aspects of mathematics. The conference is sure to enrich mathematics learning, teaching and research at all levels through its invited lectures and paper presentations.

# Topics to be covered:

Algebra Analysis (Real, Complex, Functional) Computational Fluid Dynamics **Differential Equations** Fuzzy Set Theory and its Applications **Graph Theory Interval Analysis** Mathematical Modelling Mathematical Biology **Mathematical Physics** Nonlinear Analysis and Dynamical system **Numerical Analysis** Operations Research & Optimization **Techniques Probability and Statistics** Any other relevant areas

# **About University**

Kazi Nazrul University has been named as a mark of respect to the rebel poet Kazi Nazrul Islam of India. The University is situated in the Damodar River valley, in the hub of coal mines and industries, in the city of Asansol, West Bengal. The Kazi Nazrul University has been founded with a vision to function efficiently as a

university encouraging and providing instruction, teaching, training and research in various branches of learning and courses of study for promoting advancement and dissemination of knowledge, and extending higher education to meet the growing needs of the society. The University is a highly focused source of general education for building careers in Humanities, General Science & Commerce. The university is presently running with 20 Post Graduate departments along with 24 affiliated colleges.

### **About the Department**

Department of Mathematics established in 2013. This is the first Science Department of the Kazi Nazrul University. Currently the Department runs two-year Post Graduate Programme in mathematics (M.Sc. in four semesters). The department is in tune with its vision to generate high quality resources for the nation. A wide variety of optional papers from the fields of Mathematics and applications is provided in the Post Graduate programme. The faculty members of the Department are engaged in research activities in various fields of Mathematics such as Operations Research, Fuzzy Mathematics, Non-linear PDE, Dynamical system etc.

#### Call for Abstracts

Authors are requested to submit the soft copy of the Abstract of their original work to the conveners by email.

#### **Important Dates**

Deadline for Abstract submission: **07.02.2018** Acceptance notification by e-mail: **12.02.2018** 

# **Registration Details**

Research Scholars: Rs. 500 Faculty & Others: Rs. 700

\* Registration fee includes conference kits, admission to all lectures, tea breaks and lunch.

Registration fee can be paid on site.

Accommodation can be arranged in nearby hotel

in Asansol on payment basis.

Participants are required to send duly filled registration form to email:

ncetma2018@gmail.com by 15<sup>th</sup> February,

2017.

#### Contact

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