

**National Conference on Emerging Trends  
in Mathematics and its Applications**

**NCETMA 2018**

**February 22-23, 2018**

**Registration Form**

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:

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Trends in Mathematics and its  
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**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

This Department of Mathematics was 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](mailto:ncetma2018@gmail.com) by 15<sup>th</sup> February, 2017.

## Contact

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