# **Fourth National Conference on Recent Trends in Mathematics & its Applications**

# NCRTMA '20

13th March 2020

# **REGISTRATION FORM**

Name :
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Designation:
Qualification:
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Role of Contribution as Presenter Participant
Title of the Paper:
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D.D. No :
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Fourth National Conference on **Recent Trends** 

In

**Mathematics & its Applications** 

(NCRTMA '20)

13<sup>™</sup> March 2020



GENERAL ANNOUNCEMENT

CALL FOR PAPERS

Organized by

**Department of Mathematics** 

SRM IST

Vadapalani Campus, Chennai – 26 In association with

McGraw hill Education India Pvt. Ltd.

## SRM Institute of Science and Technology

The SRM IST is one of the largest private Universities in India. SRM IST includes Faculty of Engineering and Technology, Management, Science, Science and Humanities, Medicine & Health Sciences, Law and Music. Vadapalani campus of SRM is located at the heart of the metropolitan city of Chennai. It is well connected by road, rail and air. The world class infrastructure including smart classrooms, hi-tech labs, latest instruments and equipments, research laboratories, modern library and Wi-Fi campus and hostels makes it possible. Education Times (Times of India) Deccan Chronicle Hyderabad have ranked srm IST as India's No.1 private University in multi streams.

## **About the Department**

The department offers opportunities for the education and research in a wide spectrum of areas in Mathematics. The department has been taking a leading role in filling the gap between the schooling to collage by using various methodologies. The department has strongly motivated faculty with diverse specialization in Mathematical sciences providing a potential for pursuing research in basic sciences as well as in interdisciplinary areas of science, committed to train the students to make them motivated and dedicated engineers and scientists. Our faculty have extensive experience in research aas well as teaching. Our strength is a reflection of their skills, innovation and driv. Our staff members typically have a high sense of purpose and derive freat meaning from working together to ensure SRM University's academic and research excellence is well

# About the Conference

The fourth national Conference on Recent Trends in Mathematic & its Applications (NCRTMA'20) is being organized by the department of Mathematicas during 13<sup>th</sup> March 2020 at SRM IST Vadapalani campus, Chennai. The objective of te conference is to

provide a platform for updating the current research and to interact with various scientists and researchers working in the related research fields which will give us an opportunity to gain knowledge. The conference includes key note addresses and plenary sessions from expert and presentations of contributed papers. This conference is the premier forum for the presentation of new advances, research results and to discuss the future trends in the field of mathematics.

### Topic

Topucs of interest for submissions include, but are not limited to-

- · Graph Theory
- \* Algebra and Number Theory
- \* Real, Complex and Functional Analysis
- Topology and Fuzzy Mathematics
- Numerical Analysis and Methods
- Mathematical and Computational Techniques
- Statistics and Stochastic process
- Cryptography
- \* Operations Research and its Applications
- Computational Fluid Dynamic
- Computational Methods in Differential Equations
- Applied Probability

# **Submission Guidelines**

Authors willing to present their research work can submit the abstract electronically (not more than 300 words) to ncrtma@gmail.com (on or before 17/02/2020)

All submitted papers will be reviewed by advisory committee of the conference and a proceeding with abstract of all accepted papers will be released on the day of conference. The short – listed papers will be published in Scopus indexed Journal / UGC recognised journal.

### Registration Fee Details:

Faculty ₹ 750 Student & Research Scholars ₹ 500

At least one of the authors of selected paper should register and present paper in the conference.

Registration form is to be sent in the prescribd format along with a D.D in Favour of:

"Department of Basic Sciences, Vadapalani Campus, SRMi University" payable at Chennal

### Accommodation:

Accommodation will be arranged only for the outstation participants on request and advance payments. Details of tariff will be provided.

## Address for Communication:

All the correspondence may be sent to Convenor.

## CONVENOR

# Dr. B. Baskaran

Professor & Head, Department of Mathematics, Vadapalani Campus, SRM IST, Chennai – 26. E-mail:ncrtma@gmail.com

# COORDINATORS

# Dr. C. Rajesh & Dr. J. Ravi Kumar

Assistant Professors, Department of Mathematics, SRM IST, Vadapalani Campus, Chennai - 26 Ph: +91 – 98408-21522/ +91 – 99413-70530

## **Important Dates:**

Last Date for Submission of abstract : 17/02/20 Last Date for Submission of full paper : 26/02/20 Last Date for Registration : 28/02/20

Conference Date: 13th March 2020

# Location :

SRM IST, # 1, Jawaharlal Nehru Salai, Vadapalani, Chennai – 600 026 E – mail : ncrtma@gmail.com

Web: www.ncrtma.co.in

