# RECENT TRENDS IN MATHEMATICAL AND COMPUTATIONAL SCIENCE

Organised by

Dept. of Mathematics and Dept. of Computer Science In Collaboration with IQAC Raja Rammohun Roy Mahavidyalaya Radhanagar, Hooghly, 712406, West Bengal

## About the College

## On 2<sup>nd</sup> December, 2022

### Thrust Areas

Raja Rammohun Roy Mahavidyalaya is a multi disciplinary college, situated at Radhanagar, the birth place of Raja Rammohun Roy, the harbinger of Indian Renaissance. It is a rural area of Hooghly District in West Bengal with borders of each of Howrah, East Medinipur and West Medinipur Districts within 10km areal distance. It was founded in 1964 on the International Mother Language Day, 21 February at the initiative of local people and it got affiliation from the University of Burdwan within a short period in the same year. In 1965, it was conferred with approval of the University Grants Commission under section 2f.

- > Analysis
- > Algebra
- > Topology
- > PDE
- Number Theory
- ➤ Graph Theory
- > Operational Research
- Data Analysis
- Mathematical Biology
- Computational Physics

- ➤ Computational Chemistry
- Computational Fluid

### **Dynamics**

- Mathematical Modelling
- > Differential Geometry
- Bioinformatics
- ➤ Machine Learning
- > Deep Learning
- > Soft Computing
- Computational Biology

## Distinguished Speakers

Dr. Krishnendu Gongopadhyay **Associate Professor** Dept. of Mathematics **IISER Mohali** 

Prof.(Dr.) Samarjit Kar Dept. of Mathematics NIT Durgapur

Dept. of Mathematics Jadavpur University

# Participation and call for paper

The program is open to Faculty Members, Research Scholars, Students and Industry Professionals.

For paper presentation send the title and abstract through the registration link or provided E-mail.

Ms. Sima Roy

Dr. Tamalika Dutta

Joint Convenor, Dept. of Mathematics Joint Convenor, Dept. of Mathematics

Organising committee

Mr. A F M Shamsuzzaman

Secretary, Dept. of Computer Science

**Members** 

## Registration

(for UG & PG Students)

(For Research Scholars, Faculty Members &

Industry Professionals)

(For Paper Presentation)

A/C No- 1121010101228

A/C NAME- RAJA RAMMOHAN ROY MAHAVIDYALAYA

BANK NAME- PUNJAB NATIONAL BANK

IFS CODE-PUNB0112120

**BRANCH- KRISHNAGAR (HOOGHLY)** 

WEST BENGAL- 712406

Registration link: <a href="https://forms.gle/1bsMg6uTNzrsZnDG6">https://forms.gle/1bsMg6uTNzrsZnDG6</a>

### Important Dates and Contact details

Last date of Submission of Abstract: 26.11.2022

Last date of Registration: 25.11.2022 E-mail: seminar.rrrm2022@gmail.com

### Contact Details:

- Mr. A F M Shamsuzzaman (9674229032)
- Ms. Sima Roy (simaroynsg@gmail.com)