

## KEYNOTE SPEAKER

Dr.R.Sivaraj, Postdoctoral Fellow, Mathematical Sciences-(COS), UAE University, UAE.

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## Call for Papers:

- Optimization Techniques & Fuzzy Optimization
- Linear Programming Extensions
- Queuing Theory & Decision Theory
- Robotics, Cyber Security & Bioinformatics
- Control Theory & Differential Equations
- AI, Data Science & Data Mining
- Game Theory, Inventory & Replacement Models
- Numerical Analysis & Simulation
- Theoretical Computer Science & Fluid Mechanics
- Statistics in Agriculture, Topology



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## Registration Fee:

Academicians / PG Students /

Research Scholars / NRI : **Rs.100/ paper**

Fees can be paid **through GPAY in**  
**9578464778**

## For any queries please contact:

Mr. M. Vijayakumar – 9578464778

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**INSTITUTE OF TECHNOLOGY**  
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**COUNSELLING CODE**  
**2725**

*International Virtual Conference*  
*On*  
**Recent Trends in Applied Mathematics**  
**(ICRTAM-2022)**  
**7<sup>th</sup> October, 2022**

Organized by  
**Department of Science & Humanities**  
**(Mathematics)**

**SRI RAMAKRISHNA**  
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$P = 2l + 2w$   
 $x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$

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Sri Ramakrishna Institution of Technology (SRIT) is one of the technological institutions of the prestigious SNR Sons Charitable Trust, Coimbatore. SRIT is an Autonomous Institution founded in 2002, approved by AICTE and affiliated to Anna University, Chennai. SRIT is accredited by NAAC with 'A' Grade and UG Programmes are accredited by NBA. It offers five Undergraduate Programmes, three Postgraduate Programmes and Ph.D Programmes in Science, Engineering and Technology. The Institute has an excellent infrastructure with state-of-the-art laboratories and library facilities with dedicated Faculty Members and abled supporting personnel.

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### About the Department:

#### Science and Humanities – Mathematics

The Department of Science and Humanities (Mathematics) constitutes a universe of intellectual domains, spanning a range of knowledge pertinent to Scientific & Technological needs of the society. It aims to bridge the gap between the higher secondary education and engineering discipline by providing thoroughbred practice. Mathematics discipline is recognized as a research center under Anna University, Chennai to offer full time/part time Ph.D Programmes and is headed by Dr.S.Nagarani who has the vast experience in academics. The department has the credit of organizing Conferences, Seminars, Faculty Development Programmes, Certificate Courses, Guest Lectures, Webinars, Invited Talks and other need based activities for the students.

#### About the Programme

The International Virtual Conference on Recent Trends in Applied Mathematics, provides a platform for researchers, students and educators from the fields of Applied Mathematics to emanate their ideas in various domains.

QR Code:



#### REGISTRATION LINK:

<https://forms.gle/nLdRdTNIqdWpAwHCA>

- Topics for the abstract submission is not restricted to the given list.

### Objectives of the Conference

The conference aims,

- To bring together national and international experts on various topics related to prevailing problems and solutions.
- To deal with current scenario on state-of-the-art global trends.
- It provides an ideal platform to overcome the issues by sharing the best practices.

#### Submission Requirements

- All unpublished research articles broadly within the scope of the conference topics are encouraged for presentation in the virtual conference.
- Papers are invited from Faculty members / Research Scholars / Industry Consultants / UG & PG Students of Engineering and Technology, Arts & Science Colleges and Universities.

#### Abstract Submission

- Abstracts should be around 150 words. Font Style: Times New Roman, Font Size: 12.
- The title of the paper should be clearly mentioned along with the author's name and affiliation.
- Send the abstract to [mathematics.sh@srit.org](mailto:mathematics.sh@srit.org)
- All papers will be published in Conference proceedings
- Certificate will be issued for all the Participants.

#### IMPORTANT DATES:

Abstract Submission Date – 30.09.2022  
Date of Acceptance – 03.10.2022