

### Call for Papers

The organizers of the conference invite papers within the technical scope of the conference for oral and poster presentation. The full length paper along with abstracts not exceeding 250 words and with at least two 2010 AMS Subject Classification numbers may be submitted online using the link given below.

All papers submitted for presentation shall be reviewed and the "Acceptance for Oral/Poster Presentation" will be communicated to the candidate before 30 October, 2022.

Link for Submitting the Full length Paper for presentation: <http://ssfaindia.org/icsfa2022/registration.html>

The last date for submission of full length paper is 20 October, 2022.

### Papers are also invited for the following Prizes:

A. K. Agarwal Prize for Best Publication of the Year carrying a certificate and a cash prize will be awarded to a mathematician (below 45 year of age) working at an Indian University/ Institute for his paper published/accepted in the preceding year of the Conference in the areas influenced by Ramanujan which include special functions, number theory, q-series, mock theta functions etc. The candidates willing to apply for AK Agarwal Prize for Best Publication of the Year may submit their paper by 15 October, 2022 using the following link. The awardee will also be invited to present his/her work in ICSFA-2022.

Link for Submitting the Paper for AK Agarwal Prize for Best Publication of the Year

<http://ssfaindia.org/icsfa2022/registration.html>

Aruna Gupta Prize and M. I. Qureshi Prize for Best Paper Presentation, each carrying a certificate and a cash prize will be given to an Indian mathematician (below 35 years of age). The last date for submission of full length paper is 15 October, 2022.

Link for Submitting the Paper for Best Paper Presentation Prize <http://ssfaindia.org/icsfa2022/registration.html>

### Publication :

ICSFA-2022 invites papers in broad areas of Special Functions and Number Theory. We are planning to publish the accepted papers in Lecture Notes Series of Ramanujan Mathematical Society. We encourage everyone to contribute. Both expository and research articles will be considered. As

usual, all papers will go through a refereeing process. More details will be announced in the Conference website.

### Registration

The registration is mandatory for all participants. The following registration fee is applicable

**Indian Participants:** INR 2000

**Students/Research Scholars:** INR 2000

**Foreign Participants:** \$ 200

**Annual Membership fee :** INR 200/- to be paid by non-members of SSFA.

The Registration Fee includes meals, accommodation on the days of conference and the conference kit.

The Registration fee can be paid through online by RTGS/NEFT/IMPS transfer . The bank details are as below.

Name of Account:

**CHAIRMAN DOS IN MATHEMATICS**

Name of Bank: **State Bank of India**

Bank Branch Name: University Campus Branch

Bank Branch Code: 040059

**A/c No.:** 64147300239

IFSC Code: SBIN0040059

MICR Code: 570002056

### Accommodation

If accommodation required please contact : **Mr. Darshan A,**

Mob: +91 9663427988,

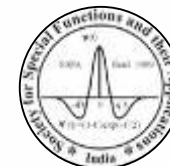
Email: darshmath@gmail.com.

**Online Registration Link:**

<http://ssfaindia.org/icsfa2022/>

**The last date for online registration 30 October, 2022.**

**How to reach Mysuru:** Mysuru is 150 kilometers (4 hours) from Bengaluru, the capital of Karnataka. Mysuru is well connected by road, rail and air. There are frequent buses and trains from Bengaluru and also some buses and trains from other neighboring states. Mysuru has a domestic airport, currently direct flights are available from Chennai and Hyderabad. The nearest international airport is Kempegowda International airport, Bengaluru (180kms from Mysuru).



**SSFA**

Society for Special Functions & Their Applications

## INTERNATIONAL CONFERENCE ON SPECIAL FUNCTIONS & THEIR APPLICATIONS (ICSFA -2022)

(XXI<sup>st</sup> Annual conference of SSFA)

**November 26-28, 2022**

Organized by



**Department of Studies in Mathematics**  
University of Mysore, Manasagangotri  
Mysuru - 570 006, India



## ABOUT THE CONFERENCE

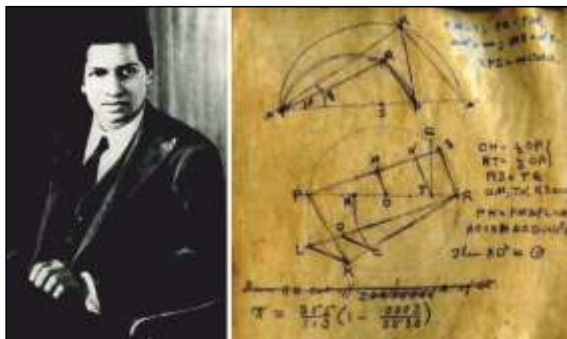
ICSFA-2022 International Conference on Special Functions & Applications (ICSFA-2022) - XXIst Annual Meeting of the Society for Special Functions & their Applications (SSFA) will be held under the auspices of Department of Studies in Mathematics, University of Mysore, India during **26-28 November, 2022**. The three days conference aims to bring together the researchers working in the area of Special Functions and related areas for interaction and exchange of ideas. The conference program will include RP Agarwal Memorial Lecture, Invited Talks and Paper Presentation Sessions covering a wide range of topics including Special Functions, Hypergeometric function and its generalizations, Orthogonal polynomials, Lie theoretic approach to Special function, Ramanujan Mathematics, Combinatorics, Number theory, q-series and continued fractions, geometric function theory and applications of special functions to Statistics, Physical sciences and Engineering.

## ABOUT UNIVERSITY OF MYSORE & DEPARTMENT OF MATHEMATICS

The University of Mysore is among the foremost institutions of its kind, and is an enduring symbol in the sphere of higher education in India. It was founded by the then Maharaja of Mysore, his highness Sri Krishnaraja Wodeyar IV and his Dewan, the renowned engineer - statesman, **Sir M. Visvesvaraya, on July 27, 1916**. The University of Mysore became the first University outside the domain of the English administration in India, the sixth University in India as a whole, and the first ever University in Karnataka. The main campus of the University, created in 1960, lies in a picturesque area of 739 acres at the western end of the Kukkarahalli Lake. The University headquarter, the Crawford Hall, is located right across the lake on the eastern end. This inspiring locale of the campus was aptly named Manasagangotri (Fountainhead of the Ganges of the Mind) by the poet-laureate, Dr. K. V. Puttappa (Kuvempu).

The Department of Studies in Mathematics was established in 1960 with Prof. K. Venkatchala Iyengar as the first Head of the Department. Prof. Iyengar was instrumental in making the Department as an active research center. Professors Keshava Hegde, T. S. Nanjundaiah and S. Bhargava continued this Mathematical tradition. Some of the other distinguished faculties who contributed to the development of the Department are Professors H. S. Gopalakrishna, E. Sampathkumar, C. Puttamadaiah, B. S.

Kiranagi, B. S. Panduranga Rao, S. Nanjunda Rao, Huchegowda, Padmavathamma, H. N. Ramaswamy, Chandrashekhara Adiga and D. D. Somashekhara. Currently there are four faculty members with research specialization cutting across the broad areas of Algebra, Analysis, Number Theory, Graph Theory, Special Functions, Partition Theory, Differential Equations and Numerical Methods. The faculty members have received various national and international awards for their academic achievements. The Department has been recognized under UGC-SAP DRS II Programme for a period of five years from 2018.



## ICSFA-2022 Speakers

### R. P. Agarwal Memorial Lecture

**Shaun Cooper,**

Massey University, New Zealand

### Invited Talks

#### A. Mathai

McGill University, Canada

#### S Bhargava

University of Mysore, India

#### Michel Waldschmidt

Sorbonne University, France

#### Larry Washington

University of Maryland, USA

#### M A Pathan

Aligarh Muslim University, India

#### Srinivas K

IMSC, Chennai, India

#### Kalyan Chakraborty

Kerala School of Mathematics, India

#### Ben Kane

University of Hong Kong, Hong Kong

#### S Ponnusamy

IIT, Madras, India

#### Bibekananda Maji

IIT, Indore, India

#### A. Swaminathan

Indian Institute of Technology-Roorkee, India

#### D D Somshekhara

University of Mysore, India

#### M S Naika

Bangalore University, India

#### Subuhi Khan

Aligarh Muslim University, India

#### Atul Dixit

Indian Institute of Technology Gandhinagar, India

#### Gaurav Bhatnager

Ashoka University, India

#### Azizul Haque

Rangapura College, Assam, India

#### R.K. Paramar

Pondichery University, India

#### Rupam Barman

IIT, Guwahati, India

## ICSFA-2022 COMMITTEES

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Centre for Mathematical Sciences, India

#### Kalyan Chakraborty

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#### A. K. Singh

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#### S. Ahmad Ali

Babu Banarasi Das University Lucknow

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#### Dr. K R Vasuki

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Manasagangothri, Mysuru 570006 (Karnataka), India

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