

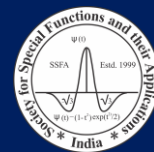
INTERNATIONAL CONFERENCE ON  
**SPECIAL FUNCTIONS AND APPLICATIONS 2021**  
(ICSFA 2021)

20<sup>TH</sup> ANNUAL MEETING OF THE SOCIETY FOR SPECIAL FUNCTIONS AND THEIR APPLICATIONS  
SYMPOSIUM ON FRACTIONAL CALCULUS & SPECIAL FUNCTIONS

22 -24 December 2021



Organized by  
**DEPARTMENT OF MATHEMATICS & IQAC**  
**UNIVERSITY OF KERALA**



## SPEAKERS

**A. M. Mathai**

McGill University, Canada

**Bruce Berndt**

University of Illinois  
at Urbana-Champaign, USA

**Michel Waldschmidt**

Sorbonne University, France

**S. Bhargava**

University of Mysore, India

**Walter Van Assche**

University of Leuven, Belgium

**Ken Ono**

University of Virginia, USA

**Kalyan Chakraborty**

Kerala School of Mathematics, India

**Yury Luchko**

Technical University of  
Applied Sciences, Germany

**D.D. Somshekhar**

University of Mysore, India

**K. R. Vasuki**

University of Mysore, India

**Versha Daftardar-Gejji**

Pune University, India

**A. Swaminathan**

IIT-Roorkee, India

**Yilmaz Simsek**

Akdeniz University, Turkey

**Subuhi Khan**

Aligarh Muslim University, India

**Atul Dixit**

IIT-Gandhinagar, India

**Gaurav Bhatnager**

Ashoka University, India

## ABOUT THE CONFERENCE

International Conference on Special Functions & Applications (ICSFA-2021) - XXth Annual Meeting of the Society for Special Functions & their Applications (SSFA) will be held under the auspices of Department of Mathematics, University of Kerala, India during 22-24 December, 2021. The two 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, a Symposium on Fractional Calculus & Special Functions and Paper Presentation Session 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.

All Academic Sessions in the Conference will be held online because of COVID-19 pandemic.

## CALL FOR PAPERS

The organizers of the conference invite papers within the technical scope of the conference for online presentation. The full length paper along with abstracts not exceeding 250 words and with at least two 2010 AMS Subject Classification numbers should be sent directly by email at [icsfa2021@gmail.com](mailto:icsfa2021@gmail.com).

The last date for submission is **15 December, 2021**.

## REGISTRATION

Persons willing to participate should register themselves online using the link on the conference webpage

<http://ssafindia.org/icsfa2021>

or scan the QR Code



**THERE IS NO REGISTRATION FEE.**

The last date for online registration is **18 December, 2021**.

## ABOUT UNIVERSITY OF KERALA

One of the first 16 Universities in India, the University of Kerala was founded as the University of Travancore in the erstwhile princely state of Travancore (now southern part of Kerala and some neighbouring parts of state of Tamilnadu) in 1937. During the 7 decades since the University of Kerala grew and shrunk physically and transformed itself in many ways. It is difficult to summarise what the Kerala University is in a brief space. The University of Travancore was established in 1937 by a promulgation of the Maharajah of Travancore, Sri Chithira Thirunal Balarama Varma who was also the first Chancellor of the University. Sir C. P Ramaswamy Ayyar, the then Diwan (Prime minister) of the State was the first Vice-Chancellor. At present, the University has sixteen faculties and forty three departments of teaching and research in addition to study centres and other departments. Teaching, Research and Knowledge extension are the mandate of the Departments. They primarily focus on post-graduate (masters) programmes, MPhil programmes (1-year research degree) and doctoral research.

The Department of Mathematics came into existence as an independent unit in 1965. Formerly the department of Mathematics was a part of the Department of Statistics and Mathematics. The Department of Statistics and Mathematics is one of the oldest teaching and research Departments of University of Kerala. Its functioning started in 1943 as part of the University of Travancore. The department of Mathematics is one of the prominent departments of the university which imparts quality education right from its inception. The department offers MSc, M Phil and PhD programmes in Mathematics which mainly focus on professional, technical and commercial upliftment of the students. The department is active in research in most areas of pure and applied mathematics covering graph theory, algebra, approximation theory, functional analysis, coding theory, cryptography, mathematical modelling, applied analysis, fractional calculus, integral transforms and special functions.

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VICE-CHANCELLOR, UNIVERSITY OF KERALA

### PATRON

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PRO VICE- CHANCELLOR, UNIVERSITY OF KERALA

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