

## About the University

The University of Hyderabad, a premier institution of postgraduate teaching and research in the country, was established by an Act of Parliament (Act No. 39 of 1974) on 2nd October 1974 as a Central University, wholly funded by the University Grants Commission, is a Unitary University situated at Gachibowli, Hyderabad. The Institution of Eminence status accorded by the Government of India to the University of Hyderabad in September 2019 is recognition of the university's standing, ability and potential to move into the league of the world's best institutions. With additional funding and autonomy, we are positioned to figure in the World's 500 Best Universities in the next few years.

The University underwent a rigorous evaluation by the National Assessment and Accreditation Council (NAAC) of the University Grants Commission. The Apex Council of NAAC awarded the top grade to the University. The University was re-accredited by NAAC, awarding us a Cumulative Grade Point Average (CGPA) of 3.72 on a 4.0 scale at 'A' grade for a period of 5 years up to Feb 2020 in the third cycle.

## About the School

The School of Mathematics and Statistics was a part of the School of Mathematics and Computer/Information sciences, as a department which was established in February 1978 with Prof. M. Venkata Raman, formerly Head, Department of mathematics, Madurai University, as the first Dean of the School. The Department of Mathematics and Statistics was upgraded to School of Mathematics and Statistics on 22nd January 2013. Currently there are 17 faculty members and four adjunct faculty with research specialization cutting across the broad areas of Algebra, Analysis, Geometry, Number theory, Applied mathematics, Statistics and Operation Research. The school has been able to receive recognition from various funding agencies. DST has selected this school under its FIST (Funds for Infrastructure in Science and Technology) (Level II) scheme. The school has also been chosen by the UGC for support under COSIST (Committee for Strengthening Infrastructure in Science & Technology) programme. It is also a recipient of the Special Assistance Programme (SAP) of the UGC. The National Board of Higher Mathematics, (NBHM) has recognized our library as a regional library of the NBHM. And thus provides library grant each year for subscribing journals in Mathematics and Mathematical Statistics.



UNIVERSITY OF HYDERABAD  
हैदराबाद विश्वविद्यालय



प्रतिष्ठित संस्थान  
INSTITUTE OF EMINENCE  
राष्ट्रीय अपेक्षाएं, वैश्विक मानक  
National Needs, Global Standards  
हैदराबाद विश्वविद्यालय  
UNIVERSITY OF HYDERABAD

# International Conference on Fractional Calculus- 2022

Funded by Institute of Eminence,  
University of Hyderabad

January 18 – 19, 2022

Organized by

School of Mathematics and Statistics,  
University of Hyderabad,  
Hyderabad- 500046



## Conference Venue:

The conference will be conducted in the hybrid (Online for the participants outside the University of Hyderabad) mode by School of Mathematics and Statistics, University of Hyderabad, Hyderabad- 500046

### ❖ Chief Patron :-

- Prof. BJ Rao,  
Hon. Vice-Chancellor, University of Hyderabad

### ❖ Patron :-

- Prof. R. Radha, Dean, School of Maths and Stats, UoH

### Advisory Committee:

- ❖ Francesco Mainardi, University of Bologna, Italy
- ❖ A. M. Mathai, McGill University, Canada
- ❖ Eva Kaslik, West University of Timisoara, Romania
- ❖ Varsha Gejji, Savitribai Phule Pune University
- ❖ R Sahadevan, University of Madras
- ❖ Santanu Saha Ray, National Institute of Technology Rourkela
- ❖ Subir Das, IIT BHU

### Organizing Committee:

- ❖ Sachin Bhalekar (Convener)
- ❖ Abhay Soman (Coordinator)
- ❖ B. Sri Padmavati (Member)
- ❖ Archana S Morye (Member)

## About the Conference

The main goal of this conference is to facilitate the researchers stay abreast with recent developments in various disciplines of Fractional Calculus and related fields, and to provide new directions through several invited talks by experts covering problems of current interest and important applications. The scientific program of the conference will consist of invited talks and paper presentations.

### Invited Speakers:

- Eva Kaslik, West University of Timisoara, Romania
- Hossein Jafari, University of South Africa
- Varsha Gejji, Savitribai Phule Pune University
- S. Saha Ray, NIT, Rourkela
- Subir Das, IIT BHU
- Ramajayam Sahadevan, University of Madras
- Vishwesh Vyawahare, RAIT, Mumbai
- Kishor Kucche, Shivaji University, Kolhapur
- Sachin Bhalekar, University of Hyderabad

### Conference Webpage

<https://sites.google.com/uohyd.ac.in/icfc-2022/home>

Registration Link: <https://forms.gle/8tR5ZBPENhuqASu56>

Scan the QR Codes for :



Registration



Conference Webpage

### Call for Abstracts:

The participants are invited to submit the abstract of their research articles on or before **January 5, 2022** using the above registration link. All submitted abstracts will be reviewed by a committee of experts. The last date for registration *without* a paper presentation is **January 16, 2022**.

**Sachin Bhalekar**

**Convener ICFC-2022**

**School of Mathematics and Statistics,**

**University of Hyderabad,**

**Hyderabad- 500046, India**

**Email: [icfc2022@uohyd.ac.in](mailto:icfc2022@uohyd.ac.in)**