Expert Talks
'New Horizons in Calculus'
(Virtual Mode)

Organized by
Indian National Young Academy of Sciences (INYAS)
In Collaboration With
Assam Academy of Mathematics
&
Department of Mathematics, Jawaharlal Nehru College , Assam

About the Event

The primary purpose of this event is to explore the basics and important developments in the areas of 'time-scale calculus' & 'fractional calculus' with glimpses into new trends and applications. The event will be hosted on Zoom platform & can be participated by Post-Graduate Students in Mathematics, Researchers in relevant fields, and College & University Teachers in Mathematics. Selected participants will receive an email containing Zoom meeting link. There is no registration fees.

Schedule & Registration Link

Date of the Event: 20 June, 2021 (Sunday)
Time: 9:00 AM to 1:00 PM
Registration Deadline: 19 June, 2021 (2 PM)
Registration Link: bit.ly/3whDC9g

Speakers

Jordan Hristov
University of Chemical Technology and Metallurgy, Bulgaria
(Topic- Fractional Calculus: Reasons, origins, operators, properties and implementations)

Sabrina Streipert
McMaster University, Canada
(Topic- Time Scales Theory: Introduction with Applications)

Coordinating Committee

Syed Abbas, Indian Institute of Technology Mandi
Manoj Kumar Patel, National Institute of Technology Nagaland
Dhiraj Kumar Das, Jawaharlal Nehru College
Jnanjyoti Sarma, Assam Academy of Mathematics
Dipankar Sarma, Jawaharlal Nehru College
Hemen Dutta, Gauhati University (**Convener**)