

As a part of the celebration of
326th birthday of Fractional Calculus,
the Department of Mathematical Sciences,
P D Patel Institute of Applied Sciences,
CHARUSAT organizes the GUJCOST Sponsored
**“INTERNATIONAL SYMPOSIUM ON RECENT
ADVANCES IN FRACTIONAL CALCULUS”**

30th September & 1st October, 2021

:: Time ::

10:00 am to 12:00 noon (IST)

02:00 pm to 04:00 pm (IST)

Eminent Speakers

Prof. Dumitru Baleanu

Cankaya University, Ankara, Turkey &
Institute of Space Sciences,
Magurele-Bucharest, Romania.

Dr. Sachin Bhalekar

University of Hyderabad,
Hyderabad, Telangana, India.

Prof. Abdon Atangana

Institute of Groundwater Studies,
University of the Free State,
Bloemfontein, South Africa.

Prof. Vishwesh Vyawahare

Ramrao Adik Institute of Technology,
D. Y. Patil Deemed to be University,
Navi Mumbai, India.

Certificate

The e-certificate will be issued on successful participation & submission of all feedback forms.

Important Dates

The last date of registration is 28th September, 2021. The confirmation e-mail with the details of online platform will be sent to the registered candidates on or before 29th September, 2021.

CONTACT

E-mail : pdpiasevents.maths@charusat.ac.in

How to Register?

There is no registration fee.

Those who are interested can register by clicking the link:

<https://forms.gle/ayUapa2Qu11VQmwZ7>

QR Code



Visit: <https://www.charusat.ac.in/pdpia/>

About University

Charotar University of Science and Technology (CHARUSAT) - A State private university, promoted by Shri Charotar Moti Sattavis Patidar Kelvani Mandal. CHARUSAT maintains an exceptional reputation for high quality work on honesty, integrity and transparency with vision to become a dynamic global institution in knowledge driven world through excellence in teaching, learning and social contribution.

About Institute

P D Patel Institute of Applied Sciences (PDPIAS), a constituent institute of CHARUSAT with a vision to become premier national institute imparting science education integrated with research. PDPIAS has been ranked 24th by National Institutional Ranking Framework (NIRF), India for the year 2020.

About Department

The Department of Mathematical Sciences was established with aim to teach mathematics to Science, Engineering and other Professional Courses students. The university has started M. Sc. (Mathematics) programme since 2017. The specializations of faculty members are Special Functions, Fractional-Calculus, Tribology, Compartment Modelling, Computational Method, Fluid Flow Through Porous Media, Statistical Inference and Simulation, Fuzzy Set Theory.

About GUJCOST

Investing in Science: Investing in the Future! Gujarat Council on Science and Technology (GUJCOST) working under the aegis of the Department of Science & Technology, Government of Gujarat, is the nodal agency for the S&T promotion, awareness, education, research and development through its various programmes and outreach activities across the state for nurturing, disseminating and popularizing science to the grass root level.

About Symposium

Fractional Calculus is a field that theoretically extends the classical calculus by allowing the operators of differentiation and integration to take fractional orders, which is nowadays playing an essential role in describing the complicated dynamics of real-world processes from various fields of Science and Engineering. The objective of the symposium is to disseminate the knowledge of recent trends in Fractional Calculus along with their applications in various fields of Science and Technology. The outcome of this symposium is to intimate participants about the current open research problems in Fractional Calculus.

Chief Patron

Shri Surendrabhai Patel, President, CHARUSAT

Patron

Prof. R. V. Upadhyay, Provost, CHARUSAT

Advisory Committee

Dr. Devang Joshi, Registrar, CHARUSAT

Dr. C. K. Sumesh, Dean, Faculty of Science

Prof. Palash Mandal, Principal, PDPIAS

Dr. Krunal B. Kachhia, Head, Dept. of Mathematical Sciences

Coordinators

Dr. Jimitkumar Patel

Assistant Professor

E-mail : jimitpatel.maths@charusat.ac.in

Mo.+91 9909236460

Mr. Rajendrakumar Chauhan

Assistant Professor

E-mail : rajendrachauhan.maths@charusat.ac.in

Mo.+91 9586674925

Organizing Committee

Mr. Vyomesh Nandurbarkar

Mrs. Reshma Sanjhira

Dr. Rajesh Savalia

Dr. Yogeshwari Patel

Mrs. Niru Patel

Mr. Purvak Patel

Mr. Pragnesh Makwana