# INTERNATIONAL WEBINAR ON MATHEMATICAL ANALYSIS AND THEIR APPLICATIONS



#### **ORGANIZED BY**

# **DEPARTMENT OF MATHEMATICS**

22<sup>nd</sup> to 26<sup>th</sup> February 2021

in association with IQAC, UNIVERSITY OF KERALA

CHIEF PATRON

DR. V. P. MAHADEVAN PILLAI Vice-Chancellor, University of Kerala

#### PATRON

DR. AJAYAKUMAR P. P. Pro Vice- Chancellor

#### KEY SPEAKERS

### DR. BRUCE C.BERNDT

Professor, Department of Mathematics University of Illinois at Urbana-Champaign, Illinois, **USA** 

### DR. YURI LUCHKO

Professor, Department of Mathematics, Physics & Chemistry Beuth Technical University of Applied Sciences Luxemburger, Berlin, **GERMANY** 

#### DR MICHEL WALDSCHMIDT

Emeritus Professor, Sorbonne University Jussieu-Paris Rive Gauche Institute of Mathematics Théorie des Nombres, Jussieu, PARIS, **FRANCE** 

#### DR. SHANOJA R. NAIK

Associate Director/Senior Scientist Health Research Outcome, Toronto, Ontario, **CANADA** 

#### DR. M. A. PATHAN

Former Chairman, Department of Mathematics Aligarh Muslim University, Aligarh, **INDIA** 

#### DR. M. N. NARAYANAN NAMBOOTHIRI

Emeritus Professor, Department of Mathematics CUSAT, Cochin, Kerala, **INDIA** 

#### DR. AJAY SHUKLA

Professor, Department of Mathematics SVNIT, Surat, Gujrat, **INDIA** 

#### DR. SANDEEP K.

Assistant Professor TIFR Centre for Applicable Mathematics, Bangalore, **INDIA** 

### DR. ATUL DIXIT

Assistant Professor Department of Mathematics IIT Gandhinagar, Gujarat, **INDIA** 

### DR. RITU AGRAWAL

Assistant Professor Department of Mathematics MNIT, Jaipur, Rajasthan, **INDIA**  Dear Professors/Scholars,

We, the Department of Mathematics, and IQAC, University of Kerala is organizing an International Webinar on Mathematical Analysis and their Applications from 22<sup>nd</sup> to 26<sup>th</sup> February 2021. All are cordially invited.

Chairman

## **REGISTRATION DETAILS**

NO REGISTRATION FEE

Registation link: https://forms.gle/PjjtbPmGQd6vvVYv7

Last date for Registration: 21 Feb 2021

Last date for submission of Abstract: 19 Feb 2021 Intimation of Acceptance of Abstract: 20 Feb 2021 Last date for submission of full paper: 22 Feb 2021 Abstracts /papers may be submitted to the email id

ku.dmaths@keralauniversity.ac.in

NB: It is mandatory to attend all sessions and submit feedback to get an e-certificate. We are planning to have proceedings of the Webinar. Acceptance of papers for presentation in the webinar does not imply publication in proceedings. Papers will be accepted for proceedings only after blind peer review. The publication charge will be intimated once it is finalized by the publisher.

### **ORGANIZING COMMITTEE**

#### <u>CHAIRMAN</u> Dr. G. SURESH SINGH

Professor & Head, Department of Mathematics, University of Kerala, INDIA Ph: +91- 9447471455

# ORGANIZING SECRETARY

**DR. DILIP KUMAR** Assistant Professor, Department of Mathematics, University of Kerala, INDIA

*Ph:* +91- 9446195433 **MEMBERS** 

#### Drof Dr. Cabr

Prof.Dr. Gabriel Simon Thattil, Director, IQAC Dr. Ramesh Kumar P., Associate Professor Dr. Thalmi B., Assistant Professor Smt. Manju V. N. Assistant Professor Dr. Chithra M. R., Assistant Professor Dr. Krishna Kumar G., Assistant Professor