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#### **ADVISORY COMMITTEE:**

Prof. L. P. Singh, IIT -BHU, Varanasi

Prof. O. P. Misra, Jiwaji Univ. Gwalior

Prof. Natesan Srinivasan, IIT Guwahati

Prof. Y. N. Reddy, NIT Warangal

Prof. B. S. Bhadauria, BBAU, Lucknow

Dr. A. Manickam, VIT Bhopal

Prof. Ashok K. Singh, BHU, Varanasi

#### **EXPECTED SPEAKERS:**

Prof. Zafer Aslan, Istanbul Aydin Univ., Turkey

Prof. Dhananjay Singh, HUFS, South Korea

Prof. Shiho Kim, Yonsei University, South Korea

Prof. Yeliz Karaca, Univ. of Massachusetts, USA

Prof. Nateshan Srinivasan, IIT Guwahati

Prof. Y. N. Reddy, NIT Warangal

Prof. Milan Stehlik, J. Kepler Univ., Linz Austria

Prof. G. S. Seth, ISM, Dhanbad

Prof. Sanyasiraju V S S Yedida, IIT Madras

Prof. S. Chandra Sekhara Rao, IIT Delhi

Dr. Ebtsam H. Taha, Cairo University Giza, Egypt

Prof. B. S. Bhadauria, BBAU, Lucknow

Prof. Rajkishore Prasad, BN College, Patna Univ

Dr. Mamta Agrawal, VIT Bhopal Prof. C. P. Singh, DTU, New Delhi

Dr. A. Manickam, VIT Bhopal

#### **IMPORTANT DATES&E-mail:**

Last date of receiving abstracts: 5<sup>th</sup>January, 2023 (Extended)

Presenters can submit their abstract to the email: themsbhu@gmail.com

#### **REGISTRATION FEE:**

Life members of the MS-BHU Rs. 1000/Non-life members of the MS-BHU Rs. 1300/South Asian Countries Rs. 1300/Other Countries \$50/(Please visit <a href="https://www.msbhu.com">www.msbhu.com</a> for lifemembership form of MS-BHU and other details)

#### Account details:

Account number: 10654901086

Account name: Mathematical Society,

Banaras Hindu University

Name of Bank: State Bank of India Branch name: BHU Varanasi

IFSC: SBIN0000211 MICR code: 221002003

Registration fees may also be paid through Demand Draft drawn in favour of "Mathematical Society, Banaras Hindu University" payable at Varanasi.



## BANARAS HINDU UNIVERSITY



INTERNATIONAL CONFERENCE
OF
THE MATHEMATICAL SOCIETYBANARAS HINDU UNIVERSITY
ON
RECENT TRENDS IN MATHEMATICAL
AND COMPUTATIONAL
SCIENCES(RTMCS)

February 3-5, 2023

#### Organized by

DST-Centre for Interdisciplinary Mathematical Sciences, Institute of Science,
Banaras Hindu University, Varanasi-221 005,
U.P., India.

### Banaras Hindu University



#### **GOAL OF ICMS-BHU-2023:**

The aim of the three days' International Conference of the Mathematical Society-BHU is to provide a platform for young researchers by discussing new thoughts and ideas in Mathematical and Computational Sciences and their applications in different areas. The main purpose of the conference is to bring together academicians, researchers, young scientists, and provide them new flavor of research through invited lectures and paper presentations on a wide range of topics from Mathematics, Computing and allied areas.

Varanasi is a city on the bank of Ganga in Uttar Pradesh. During the first week in the month of February the temperature of Varanasi varies from 12 to 25 degree centigrade. The city is well connected through rail, roads as well as air lines to several well-known cities of India as well as few cities of abroad. Banaras Hindu University,

Varanasi is one of the largest residential university of Asia consisting of 5 Institutes and 140 Departments.

The Banaras Hindu University has the privilege of having eminent mathematicians / alumni like Prof. V V Narlikar, Prof. J V Narlikar, Prof. V K Patodi, Prof. Ganesh Prasad, Prof. D N Verma, etc. The main thrust areas of mathematical Sciences in which researchers of Banaras Hindu University are involved are Mathematical Modeling, Fluid Mechanics, Functional Analysis, Optimization, Bayesian, Statistics, Geometry and Topology, to name of a few.

#### **CALL FOR PAPERS:**

Participants willing to attend and present their papers in hybrid mode (offline/online) during the conference are requested to submit the ABSTRACT latest by January 05, 2023 to the given email.

After peer review, the selected papers will be published in SCOPUS index journal "Mathematical Modeling and Computing" as per journal norms, on the basis of payment of printing charge. Interested candidates can submit their full-length papers in LATEX file version (https://science.lpnu.ua/mmc).

#### **SPECIALGUEST EDITORS:**

Dr. A. Manickam, VIT Bhopal Dr. Mamta Agrawal, VIT Bhopal Prof. Bankteshwar Tiwari, BHU Varanasi

# INTERNATIONAL CONFERENCE OF THE MATHEMATICAL SOCIETYBANARAS HINDU UNIVERSITY ON RECENT TRENDS IN MATHEMATICAL AND COMPUTATIONAL SCIENCES(RTMCS)

February 3-5, 2023

#### **REGISTRATION FORM:**

Registration

Link: https://forms.gle/mKfnZXxY7Vy2AoZE6

#### **ACCOMMODATION:**

Accommodation will be provided on request basis in the University guest house or nearby hotels/guest houses for which the tariffs have to be paid by the participants: partially supported by the organizer.