INTERNATIONAL E-SEMINAR ON ADVANCES IN MATHEMATICAL SCIENCES (ISAMS-2022)

(Celebrations of International Mathematics Day)

Dates: March 14-16 , 2022

Venue: Online Mode

Note:

- There is no Registration Fee.
- E-certificate will be provided.
- Registration for the program should be done through the https://forms.gle/p5GgzhU4dHKaKKVn6
- Last date for registration: 12th March 2022.

Organized by

CENTRAL UNIVERSITY OF KARNATAKA

DEPARTMENT OF MATHEMATICS,
SCHOOL OF PHYSICAL SCIENCES,
CENTRAL UNIVERSITY OF KARNATAKA,
KALABURAGI-585 367, INDIA

IN ASSOCIATION WITH

DEPARTMENT OF MATHEMATICS,
SRI VENKATESWARA UNIVERSITY,
TIRUPATI-517 502, INDIA

Speakers:

- Prof. Mohammad Ferdows,
  University of Dhaka,
  Bangladesh
- Dr. Mircea Merca,
  University of Craiova, Romania
- Dr. Animasaun Isaac Lare,
  The Federal University of Technology,
  West Africa
- Prof. B.V. Rathish Kumar,
  IIT Kanpur, India
- Prof. Nayandeep Deka Baruah,
  Tezpur University, India
- Prof. Natesan Srinivasan,
  IIT Guwahati, India
- Dr. H.P. Rani,
  NIT Warangal, India
- Dr. Kamana Porwal,
  IIT Delhi, India

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CENTRAL UNIVERSITY OF KARNATAKA, KALABURAGI

About the Central University of Karnataka: Central University of Karnataka (CUK) was established by an Act of Parliament in 2009. It is a new and budding institution, striving for excellence in education by imparting quality teaching and learning in Sciences, Social Sciences, Humanities, Business Studies, Engineering and Technology. The University is currently offering courses in undergraduate, post graduate and doctoral degrees. The university has excellent physical infrastructure and more is on the way. For further information about CUK, please visit www.cuk.ac.in.

About the Department of Mathematics: The Department of Mathematics was established in 2012 as a constituent of the School of Physical Sciences. Mathematics is important for all the departments of CUK. The Department of Mathematics shares the vision of our University in striving for excellence in teaching and research. Currently the Department not only teaches various topics in Mathematics to undergraduate and postgraduate students of different engineering and science departments, but also runs its own M.Sc. and Ph.D. courses in Mathematics. The areas of research in the Department include Fluid Mechanics, Computational Fluid Dynamics, Bio Mechanics. Numerical Analysis, Ramanujan's Mathematics and Number Theory. The laboratories in the Department and the computer centre are equipped with modern facilities to provide good work environment. The students are trained in several computer programming languages like C, C++, FORTRAN, MATLAB, Mathematica, Python, Scilab, Maple etc.

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Hon'ble Vice-Chancellor, CUK, India

Prof. K. Raja Reddy,

Hon'ble Vice-Chancellor, S.V. University, India

Patrons

Prof. Basavaraj P. Donur,

Registrar, CUK, India

Prof. O. Mohammad Hussain,

Registrar, S.V. University, India

Co-Patron

Dr. Deepak Samuel

Dean, School of Physical Sciences, CUK, India

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SRI VENKATESWARA UNIVERSITY, TIRUPATI

About the Sri Venkateswara University: Sri Venkateswara University (SVU) established in 1954, to cater to the educational needs and aspirations of people of the Rayalaseema Region of Andhra Pradesh. After completing 66 years of excellence in teaching, research, extension and outreach activities, the University is committed to cater to the needs of higher education offering a full range of post-graduate programs in Arts, Sciences, Law, Management, Education, Physical Education, Engineering and Pharmacy disciplines. From a humble beginning of one College with six departments, the University has now grown into the second largest University in Andhra Pradesh having four constituent Colleges viz. College of Arts, College of Sciences, College of Commerce, Management & Computer Science and College of Engineering accommodating 54 departments offering 72 programs.

About the Department of Mathematics: The Department of Mathematics of Sri Venkateswara University was one among the first six departments started in September1954. The department had the good fortune of being lead by the renowned Indian Mathematician Prof. R. Vaidyanatha Swamy followed by Prof. M.V. Subba Rao, Prof D.P. Banerjee, Prof. K. Sitaram and Prof. P. V. Arunachalam and others. The department has made many studies and established a multi-dimensional growth in the fields of Semi Group theory, Number theory, Geometry, Graph theory, Approximation theory, Forecasting, Fluid Dynamics, Differential Equations and Theoretical Computer Sciences.