In Association with Raman Centre for Science Communication, CVRU
Centre of Excellence for Advanced Environmental Research, CVRU

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Prof. John Zhanhu Guo (University of Tennessee, Tennessee, USA)
Dr. Subramanian Sankaranarayanan (Post Doctoral Researcher, Purdue University, USA)
Dr. Chetkhar Jha (Post Doctoral Researcher, University of Pennsylvania, USA)
Dr. Tririma Sharma (Purdue University, USA)
Rt. Prof. S. Dey (IIT, Dhanbad)
Dr. Anand Kumar Tiwari (IIT, Allahabad)
Prof. P.K. Bajpai (GGV, Bilaspur)
Rt. Prof. H.N. Sharma (VBU, Hazaribagh)
Rt. Prof. S.C. Prasad (BIT Mesar,Ranchi)
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Dr. M.M. Singh (SSST, Bhilai)
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International Conference On
MATHEMATICAL TECHNIQUES IN APPLICATION OF SCIENCE & TECHNOLOGY
[ ICMTAST-21]
(Online / Offline)

Date: 22-23 December, 2021

In Association with DEPARTMENT OF MATHEMATICS & IQAC
Sponsored By Indian Association of Physics Teachers (IAPT)
& Chhattisgarh Science Center (CSC)

Dr. C. V. RAMAN UNIVERSITY
Accredited with B+ Grade by NAAC

Kargi Road, Kota, Bilaspur, C.G., INDIA.
ABOUT THE UNIVERSITY
The Dr. C. V. Raman University (CVRU), Bilaspur, established in November 2006 at Kargiroid, Kota-Bilaspur of Chhattisgarh, in a tribal area of India was the maiden higher education venture of its parent body the AISECT Group of Universities, which has over the years emerged as India’s leading higher education group. In a short span of time, CVRU Bilaspur has emerged as a research and educational hub of Central India and is endeavoring to introduce skill-based learning in the higher education framework. Named after the first Nobel laureate in the field of science, Dr. C. V. Raman, the University seeks to generate a cadre of highly skilled professionals who have the requisite technical know-how, coupled with adequate skills, to be able to address the Industry’s growing need for skilled workforce. The University has been setup on 3rd November 2006 and inaugurated on 14th October 2007, with its distinctive objectives in view. It has been setup in a tribal scheduled area of Chhattisgarh with a view to take up education, research, training and extension activities in this under-developed region of the state. Spread across a lush green campus of over 60 acres, CVRU Bilaspur is the first university in Chhattisgarh to be awarded an ISO 9001:2008 certification. The University is recognized under Section 2(f) of the UGC Act and approved by the various regulatory bodies such as AICTE, NCTE, BCI, PCI, DEB & member of AIU. Through its various Faculties, the University offers a range of Ph.D., M.Phil, Postgraduate(PG), Undergraduate(UG), integrated & diploma programmes in a number of disciplines like Science, Commerce, Management, Arts, Law, Education, Physical Education, Pharmacy, Engineering and Technology among different streams & departments. With world-class infrastructure, experienced faculty members and innovative methodology of imparting education, the University ensures that its students get the right balance of skills & employability enhancement, research-based learning and digitized-Learning.

ABOUT THE DEPARTMENT
The Department of Mathematics was established in the year 2007. The aim of the department is to become a centre of excellence in Mathematics through high quality research and teaching. Our Department is devoted to the development, teaching, and learning of Mathematics at all levels. The department has competent faculties with wide knowledge in pure & applied Mathematics. The department provides opportunities to the students to choose their career in education and research in various field of Mathematics. The department offers B.Sc., M.Sc., M.phil and Ph.D. programs. The graduates from the department will have distinguished careers in science and engineering.

AIM AND SCOPE
The aim of the conference is to provide a platform for young researcher by discussing new thoughts and ideas in mathematics with applications in different fields of Science & Technology. The thrust area of conference is analysis & applications but it is open to all fields of Mathematics.

SUBMISSION OF FULL PAPER/ABSTRACT
Abstract in various disciplines of mathematical Science are invited for oral/poster presentations with following guidelines: The content of the abstract should be in Times New Roman (not more than 250 words) in 12 front size while title in 14 front and bold. All the submitted abstract will be scrutinized by a reviewing committee and accepted abstracts of registered candidates will be considered for oral/ poster presentation. Abstract should be submitted latest by: Dec 10th, 2021
at: g-mail : akthakur@cvru.ac.in

CONFERENCE PROCEEDING
All submitted papers will be reviewed by technical committees of the Conference (including similarity plagiarism check). All the selected papers will be peer-reviewed by the experts of the specialized area. Finally, all the accepted papers will be published in any one of the following reputed journals index in (Scopus / web of Science/ UGC Care), Article Processing Charges is as per the indexing. The word/Latex Template for preparing the abstract/paper will be available at the
www.cvru.ac.in/icmtast

REGISTRATION FEES & IMPORTANT DATES

<table>
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<tr>
<th>Category of Participant</th>
<th>Registration up to 15/12/2021</th>
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<tr>
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Last Date of abstract & Paper Submission: 10/12/2021
Abstract acceptance notification: 12/12/2021
Last Date of Registration along with Fees: 15/12/2021

Registration Form
Name of the Participant (In Capital): ..........................................................
Qualification: ..............................................................................................
Designation: ...............................................................................................
Affiliation: ...............................................................................................%
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Amount: ......................................................................................................
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Account No.: 5143740504
IFSC: CRN0280794
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Branch: Kargi Road,Kota, Bilaspur (C.G.)

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By Train: Nearest Railway Stations are Kargi Road Station & Bilaspur Station
By Road: 50 Minutes drive from Bilaspur 40 Minutes drive from Sakri 30 Minutes drive from Ratnupur

Registration Link
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Signature