Conference Name: 1st International Conference on "Role of Mathematics and Allied Sciences for

Sustainable Development: Bridging Industry and Academia" (ICRMASSD: BIA-2024) **Date and Venue**: April 26-27, 2024, Government College University Hyderabad, Sindh

CALL FOR PAPER

The First International conference on the role of Mathematics and Allied sciences for S Sustainable Development aims to provide a platform for research scholars, academicians, faculty members, students and industry professionals to discuss and explore the significant role that mathematics and allied sciences can play in driving sustainable development, particularly in bridging the gap between industry and academia.

• Objective:

To encompass the emerging scenario in the field of Mathematics and Allied Sciences.

• Platform:

Provides an esteemed platform that unites experts, researchers, professionals, and academics from diverse fields across the globe.

Purpose:

Facilitates the exchange of knowledge, the sharing of ideas, and the cultivation of collaboration on cutting-edge topics related to the Conference Themes, but not limited to.

• Formats:

In Person Option: Offers the opportunity to attend physically at GC University Hyderabad, Sindh Pakistan, fostering meaningful connections and collaborations.

Virtual Option: Provides a virtual speaking option to accommodate diverse preferences and circumstances, ensuring valuable insights reach a global audience while overcoming travel challenges.

THEMATIC AREAS

- Algebra & Number Theory
- ABC Derivatives
- Applied mathematics for Sustainable development
- Artificial Intelligence
- Cryptography
- Differential Equation
- Divine Mathematics
- Discrete Mathematics
- Divine Economics
- Drone Technology & Environmental Monitoring
- Data Science
- Financial Mathematics
- Fractal Geometry
- Fluid Dynamics
- Graph theory
- GNSS GIS & Remote Sensing
- Industrial Mathematics
- Infectious Disease Modeling
- Mathematical Statistics

- Mathematical Modeling and Simulation
- Mathematical Physics
- Mathematical Biology
- Mechanical Assemblies
- Mathematical Analysis
- Numerical Analysis
- Nano Technology
- Operations Research
- Topology
- Transportation modeling
- Urban Modelling
- Optimization technique
- PDE & ODE
- Space Science
- Measure Theory



GC UNIVERSITY HYDERABAD

INTERNATIONAL CONFERENCE ON **ROLE OF MATHEMATICS AND ALLIED SCIENCES FOR** SUSTAINABLE DEVELOPMENT: BRIDGING INDUSTRY AND ACADEMIA (ICRMASSD:BIA)



Patron-in-Chief

CALL FOR PA

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26-27th April 2024

FUNDED BY:

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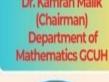
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Prof. Dr. Tayyaba Zarif Vice Chancellor GC University Hyderabad



Chief Organizer

Dr. Kamran Malik (Chairman) Department of





Secretary

Dr. Mushtaque Hussain (Associate Professor) **Mathematics GCUH**



Organizer

Dr. Muhammad Ilyas (Assistant Professor) Mathematics GCUH

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For Abstract Submission

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Conference Organizers

Department of Mathematics Government College University Hyderabad, Sindh

Chief Organizer

Dr. Kamran Malik (Chairman) Department of Mathematics GCUH

Secretary

Dr. Mustaque Hussain (Associate Professor) Mathematics GCUH

Organizer

Dr. Muhammad Ilyas (Assistant Professor) Mathematics GCUH

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