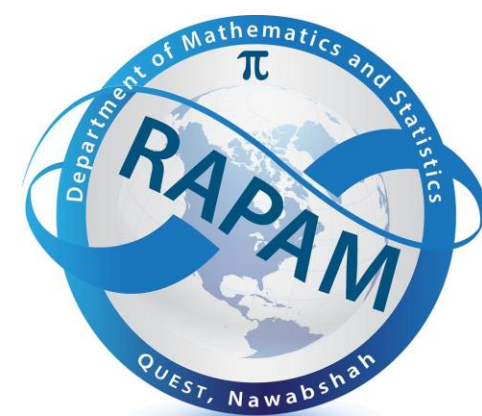




# THE 3<sup>RD</sup> NATIONAL CONFERENCE ON RECENT ADVANCES IN PURE AND APPLIED MATHEMATICS (RAPAM'23)



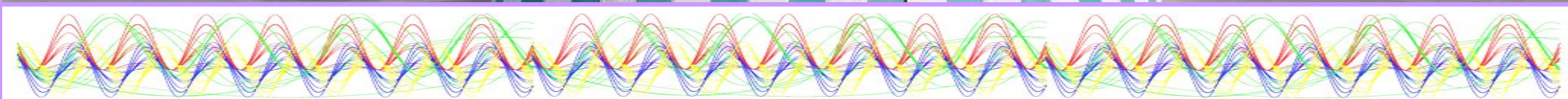
~~DECEMBER 13-14, 2023~~, EXTENDED TO: JANUARY 30-31, 2024

*Advancement in science and engineering through mathematical applications*

## CALL FOR PAPERS



**Website: <http://rapam.quest.edu.pk>, Email: [rapam@quest.edu.pk](mailto:rapam@quest.edu.pk)**



### GENERAL INFORMATION

The objective of conference "Recent Advances in Pure and Applied Mathematics" (RAPAM'23) is to bring together national experts and emerging scholars in the fields of Pure and Applied Mathematics. The conference is also aimed to provide a platform for participants to explore the new areas of research in Mathematics and to share their contribution in this field. RAPAM'23 invites original, not previously published research papers. All the manuscripts will be peer reviewed and the accepted papers will be invited to be presented in the conference and shall be published in the proceedings of RAPAM'23. The selected papers will be invited to publish in any well-known HEC recognized National/International Journal.

### STEERING COMMITTEE

- Prof. Dr. Saleem Raza Samo  
(Vice Chancellor, QUEST, Nawabshah)
- Prof. Dr. Muhammad Ibrahim Channa  
(Dean, Faculty of Science)

### CONFERENCE CHAIR

- Prof. Dr. Khuda Bux Amur  
(Chairman, Department of Mathematics and Statistics)

### ORGANIZING COMMITTEE

- Prof. Dr. Rajab Ali Malookani
- Dr. Shakeel Ahmed Kamboh
- Dr. Sajjad Hussain Sandilo
- Dr. Muhammad Afzal Soomro
- Dr. Abbas Ali Ghoto
- Dr. Sanaullah Dehraj
- Dr. Shujaat Ali Shah
- Dr. Kamran Nazir Memon
- Dr. Asghar Ali Maitlo
- Dr. Wajid Ali Shaikh
- Mr. Iqrar Ali Pali
- Mr. Imran Ali Kanhio
- Mr. Muzaffar Bashir Arain
- Mr. Shafqat Ali Memon

### SPONSERS



### TOPICS

- Algebra (Abstract and Applied)
- Calculus and Analysis
- Combinatorics
- Complex Analysis
- Computational Fluid Dynamics
- Control Systems
- Cryptography
- Differential Equations
- Dynamical Systems
- Mathematical Image Processing
- Econometrics
- Functional Analysis
- Fuzzy Logic
- Game Theory
- Geometry and Topology
- Integral Equations
- Mathematical Modeling
- Mathematical Physics
- Number Theory
- Numerical Methods
- Operations Research
- Probability and Statistics
- Simulation Techniques
- Stochastic Processes
- Tensors Analysis
- Transformation Techniques
- Vibrations and Oscillations
- And other Mathematical fields

### SUBMISSION

The research papers or extended abstracts can be submitted on the following email address:

**[rapam@quest.edu.pk](mailto:rapam@quest.edu.pk)**

### SCHEDULE

- Abstract submission deadline  
**(30<sup>th</sup> November, 2023)**
- Paper submission deadline  
**(31<sup>st</sup> December, 2023)**
- Notification of acceptance  
**(15<sup>th</sup> January, 2024)**
- Registration deadline  
**(25<sup>th</sup> January, 2024)**
- Conference dates  
**(30<sup>th</sup>- 31<sup>st</sup> January, 2024)**

### REGISTRATION

Author/Participant: **Rs. 2000**

### CORRESPONDENCE

Dr. Shakeel Ahmed Kamboh  
Department of Mathematics and Statistics  
QUEST, Nawabshah.  
Email: [sakamboh@quest.edu.pk](mailto:sakamboh@quest.edu.pk)