

# **First National Conference on Mathematical Sciences**

**Golden Jubilee Celebration**

**Department of Mathematical Sciences**

**University of Karachi**

**Karachi, Pakistan**

**March 22, 2010**

Sponsored by  
NCM, GC University Lahore & University of Karachi

Organized by  
DEPARTMENT OF MATHEMATICAL SCIENCES  
UNIVERSITY OF KARACHI  
KARACHI PAKISTAN

## THEME AND OBJECTIVES

*Department of Mathematical Sciences, University of Karachi, Karachi, Pakistan, is organising the **First National Conference on Mathematical Sciences**, to celebrate the Golden **Jubilee** of Department of Mathematics.*

*The theme of the conference is*

**Bringing Life to Mathematics and Mathematics to Life.**

*This conference will provide an opportunity to Pakistani Mathematician to present and discuss research problems in the field of Pure Mathematics, Applied Mathematics and Inter-disciplinary Mathematics. The major purpose of the conference is to bring all Pakistani Mathematicians and Researchers in Mathematics at one platform. Young students will get an opportunity to meet and interact with renowned Pakistani Mathematicians.*

*The first Session of the conference will be devoted to **Popularize Mathematics**. Speakers will deliver lectures dedicated to their role models.*

*Two sessions are named as **Scientific Sessions**, in which a good number of latest research work will be presented.*

*To achieve our goal set for the conference, and especially to project **Societal Mathematics**, fourth session will be **Math-Environment Session**. Mathematical Art Competition, Mathematical Quiz Program, Math Literature, Math Movie, and Jokes will bring life to Mathematics.*

## INVITED SPEAKERS

Prof. Dr. A. D. R. Choudary	Project Director, NCM & Director ASSMS, Lahore.
Prof. Dr. F. M. Bhatti	LUMS. Lahore
Prof. Dr. Qaiser Mushtaq	Director FNS, Quaid-i-Azam University, Islamabad
Prof. Dr. Munir Ahmad	Rector, NCBAE, Lahore
Prof. Dr. Ismat Beg	Director CASM, LUMS, Lahore
Prof. Dr. Aqil Burney	Director UBIIT, University of Karachi
Prof. Dr. Sarwar J Abbasi	Chairperson, Department of Mathematical Sciences, University of Karachi, Karachi

## CONFERENCE TOPICS

The conference is not restricted to any particular area of Mathematics. To achieve our goal and theme of the conference, our intention is to cover all active research areas in Pure, Applied and Inter-disciplinary Mathematics in Pakistan. To name a few are:

ALGEBRAL ANALYSIS  
GEOMETRY  
ALGEBRAIC GEOMETRY  
STATISTICAL ANALYSIS  
FUZZY MATHEMATICS  
NEURO COMPUTING  
MATHEMATICAL ECOLOGY  
MATHEMATICAL EDUCATION  
BIO MATHEMATICS  
GRAPH THEORY

## **CALL FOR PAPERS**

Participants should submit an abstract of one page or maximum 500 words, including topic, key words, e-mail address, address of institute, methodology and results, by March 10, 2010.

## **ACCOMMODATION AND TRANSPORTATION**

Only invited guests outside the city will be provided with on-campus accommodation in the University Guest House, upon prior request made latest by Feb 28, 2010.

Pick and drop facility will be available to all participants, upon prior information, from Quaid-i-Azam International Airport Karachi to Karachi University Campus on 21 and 22 March 2010.

## **EXCURSION**

A photo-session and walk in the beautiful scenic **BOTANIC GARDEN** of University of Karachi, after the 3<sup>rd</sup> session, and a **CITY TOUR OF THE HEART OF PAKISTAN**, after the 4<sup>th</sup> session, will prove the hospitality of Karachites, and will make the event a memorable one.

## **IMPORTANT DATES**

Deadline for submission of Abstracts: **March 10, 2010**

Deadline for Registration: **March 22, 2010**

## CONFERENCE SECRETARIAT

*Prof. Dr. Pirzada Qasim Raza Siddiqui*

**Parton in Chief**

*Vice Chancellor*

*University of Karachi*

*Karachi, Pakistan.*

*Prof. Dr. Sarwar Jahan Abbasi*

**Convenor**

*Chairperson*

*Department of Mathematics*

*University of Karachi*

*Karachi, Pakistan.*

[chairperson.math@yahoo.com](mailto:chairperson.math@yahoo.com)

**Advisory Committee:**

*Prof. Dr. Shahana U. Kazmi*

*Dean, Faculty of Science*

*University of Karachi*

*Karachi, Pakistan.*

*Prof Dr. Nasiruddin Khan*

*Prof Dr. Syed Arif Kamal*

**Organizing Committee**

*Dr. M. Jawed Iqbal*

**Secretary**

[jiqbalku@yahoo.com](mailto:jiqbalku@yahoo.com)

*Prof. Dr. Syed Anwar Ali*

*Mr. Javed Ansari*

*Mr. M. Imtiaz*

*Mr. Saqib ur Rehman*

*Mr. Muhammad Ayaz*

**First National Conference on Mathematical Sciences :**  
**Golden Jubilee Celebration, Department of Mathematics, University of Karachi**  
**March 22, 2010**

**REGISTRATION FORM**

Full Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Organization: \_\_\_\_\_

Address for Correspondence: \_\_\_\_\_

\_\_\_\_\_

Tel:/Fax Email: \_\_\_\_\_

◆ Do you intend to submit a paper?    Yes     No

◆ Title of the Paper: \_\_\_\_\_

\_\_\_\_\_