

National Seminar on the topic: *The Ramanujan Phenomenon: Intuition as Method in Modern Mathematics* at Khwaja Moinuddin Chishti Language University, Lucknow



KHWAJA MOINUDDIN CHISHTI LANGUAGE UNIVERSITY

One Day National Seminar
On
**The Ramanujan Phenomenon: Intuition as Method in
Modern Mathematics**

Organised by:
Department of Applied Science and Humanities (Mathematics)

Date: 11th April 2026 **Time:** 02:00PM. to 04:00PM
Venue: Hybrid Hall 245 -Second Floor

Patron
Dr. R.K. Tripathi
Director FOET

Chief Guest
Prof. Sanjay Mishra
Amity University

Speaker
Mr. Sujeet Kumar Singh
Expert in Vedic
Mathematics

Convener
Dr. Shavej Ali Siddiqui
Assistant Professor

Chief Patron
Prof. Ajay Taneja
(Hon'ble Vice Chancellor)

Coordinator
Dr. Balram Prajapati
Assistant Professor
Department of Applied Science and
Humanities (Mathematics)

Date: 11th April 2026

Time: 02:00 PM onwards

Venue: Room 245, Hybrid Hall, Academic Block, Khwaja Moinuddin Chishti Language University, Lucknow

Organized by: Department of Applied Science and Humanities (Mathematics), Faculty of Engineering and Technology, KMCLU

Introduction

The Faculty of Engineering and Technology successfully organized a seminar on the topic “*The Ramanujan Phenomenon: Intuition as Method in Modern Mathematics*” on 11th April 2026. The seminar aimed to explore the intellectual legacy of Srinivasa Ramanujan and to examine the role of intuition as a methodological force in modern mathematical thought.

The programme witnessed enthusiastic participation from nearly 200 students, along with faculty members and research scholars, making it a vibrant and intellectually engaging event.

Dignitaries and Special Note

- **Chief Patron, Hon'ble Vice Chancellor** – Though unable to attend due to prior commitments, he conveyed his **best wishes and blessings** for the success of the programme.
- **Chief Guest:** Prof. (Dr.) Sanjay Mishra, Amity University, Lucknow
- **Invited Speaker:** Mr. Sujeet Kumar Singh
- **Director, Faculty of Engineering and Technology:** Dr. R.K. Tripathi
- Faculty members and students

Proceedings of the Seminar

The seminar commenced at 02:00 PM with the arrival of dignitaries, followed by the traditional Lamp Lighting Ceremony, symbolizing the dispelling of ignorance and the pursuit of knowledge.

The dignitaries were formally welcomed and felicitated with shawls, and mementos.

The Director, Faculty of Engineering and Technology, delivered the Welcome Address, highlighting the continued relevance of Ramanujan's work and emphasizing the importance of cultivating both analytical rigor and intuitive thinking among students.

The session progressed with the introduction of the invited speaker, Mr. Sujeet Kumar **Singh**, an accomplished academician and expert in Mathematics and Vedic Mathematics.

In his lecture, Mr. Singh presented an engaging narrative of Ramanujan's childhood, struggles, and economic hardships, emphasizing how his extraordinary genius enabled him to overcome significant challenges and achieve global recognition. He further elaborated extensively on Vedic Mathematics, demonstrating various techniques and computational shortcuts, which were received with great interest and enthusiasm by the students.

The Chief Guest, Prof. (Dr.) Sanjay Mishra, in his address, focused on the mathematical depth of Ramanujan's work, particularly highlighting his remarkable ability in pattern recognition, which he described as the foundation of Ramanujan's success. He stressed that Ramanujan should be appreciated not merely for his identity as an Indian, but for the universal significance of his mathematical contributions.

He further encouraged students and researchers to engage deeply with Ramanujan's work and emphasized that with dedication and rigorous practice, especially in recognizing patterns, one could develop a similar intuitive approach to mathematics, metaphorically referring to accessing one's "inner Ramanujan."

Participation and Engagement

The seminar witnessed active and enthusiastic participation from approximately 200 students, along with faculty members. The session was highly interactive, with students showing keen interest in the concepts discussed, particularly during the demonstration of Vedic Mathematics techniques.

Conclusion

The seminar concluded with a Vote of Thanks delivered by Dr. Balram Prajapati, who expressed sincere gratitude to all dignitaries, the speaker, organizers, faculty members, and students for their contributions to the success of the event.

The programme ended with the National Anthem.

Outcome

The seminar proved to be highly informative, inspiring, and intellectually stimulating. It not only provided deeper insights into Ramanujan's mathematical genius but also encouraged students to appreciate the role of intuition, pattern recognition, and sustained effort in mathematical inquiry and research.

Glimpses of the Event









