# 2-Day MathFest-2025

(December 22-23, 2025)



Organized by the

## Department of Mathematics University of Kashmir, Srinagar- J&K

### in collaboration with

Jammu and Kashmir Science Technology and Innovation Council-JKSTIC, Govt. of India

#### **About the Department:**

The Department of Mathematics was established in 1958 and subsequently upgraded to the P.G. Department of Mathematics and Statistics in 1988. However, in 2004, the Department of Statistics was constituted as an independent Department. The Department of Mathematics further expanded its academic outreach by introducing Master's programmes in Mathematics at the South Campus in 2002 and at Government Degree College, Baramulla in 2005. The Department comprises a team of highly qualified and dedicated faculty members engaged in teaching and research in diverse areas, including Graph Theory, Mathematical Biology,

Complex Analysis, Differential Geometry, Functional Analysis, and Cryptography. Faculty members have successfully undertaken several research projects funded by prestigious agencies such ANRF, NBHM. and JKSTIC. and as UGC. have published numerous papers in reputed national and international journals. A considerable number of research scholars have been awarded Ph.D. degrees under the supervision of the departmental faculty and are serving in various academic institutions and professional organizations the across country. The Department possesses adequate infrastructure to support both postgraduate teaching and research activities. with well-equipped classrooms, a modern computer laboratory, and a departmental library housing the latest editions of reference books and research materials

The Department strives to impart quality education, foster innovative research, and contribute to the advancement of knowledge for the benefit of society. With its strong academic foundation, dedicated faculty, and active research environment, the Department continues to maintain standards comparable with leading institutions at the national level.

#### **About the Event:**

To honor the legacy of Srinivasa Ramanujan, the Department of Mathematics, University of Kashmir, has been celebrating National Mathematics Day for several years. Building upon this tradition, the Department introduced a broader academic event, Math Fest, in 2024, encompassing a range of activities designed to foster a deeper appreciation of mathematics. The inaugural Math Fest 2024 was successfully held on December 23–24, 2024. The upcoming Math Fest 2025, scheduled for December 22–23, 2025, will continue this legacy with an engaging program of activities. The celebration will feature invited talks highlighting Ramanujan's life and contributions, along with scholarly discussions led by faculty members and research scholars. An alumni meet will also be organized to strengthen academic and professional connections within the mathematics community.

The event aims to promote mathematical knowledge and engage with the local community, particularly students from nearby high and higher secondary schools, inspiring them to explore the beauty and relevance of mathematics. By bringing together mathematics enthusiasts, the Fest seeks to create a vibrant platform for dialogue, collaboration, and scholastic development, enabling students, scholars, and faculty to gain insights into emerging trends in mathematics and expand their academic horizons.

#### **Event Management:**

• Chief Patron: Prof Nilofer Khan (HVC)

Patron: Prof. S. Pirzada (Dean, Academic Affairs)
 Co-Patron: Prof. Mohd Sultan Bhat (Dean, Research)

Co-Patron: Prof Naseer Iqbal (Registrar)

Co-Patron: Prof. Manzoor A Malik (Dean, SPMS)

• Convener: Prof. M. A. Khanday (HOD, Mathematics)

Co-Convener: Prof. M. A. Mir

#### **Organizing Committee**:

- o Prof. M. A. Khanday (Convener)
- o Prof. M. A. Mir (Co-Convener)
- o Dr. M. Saleem Lone
- o Dr. Tawseef Rashid
- o Dr. Saleem Ahmad Khan
- o Dr. Parveiz Nazir
- o Dr. Aadil Hussain Dar

#### **Program Highlights:**

Celebration of National Mathematics Day: Inspiring lectures on the life and contributions of Srinivasa Ramanujan.

**Alumni Meet-2025:** A vibrant platform for alumni and current members to interact, reconnect, and strengthen academic and professional ties.

**School Outreach Program:** Engaging activities with local school students to spark curiosity and promote a love for mathematics.

**Paper Presentations:** Scholarly presentations by Faculty and Research Scholars on emerging topics of Pure and Applied Mathematics.

**Registration:** Students & Research scholars from Mathematics and Allied disciplines, Alumni and University/College/School teachers can register for the program. Further, School students of class 8<sup>th</sup>-12<sup>th</sup> can also register for the session of Day-2.

**Register at:** https://forms.gle/YCdVhetLbShSrgvG6

#### **Important Dates:**

Registration start Date: November 7, 2025
 Registration end Date: November 25, 2025
 Submission of Abstract: November 30, 2025

#### **Registration Fees:**

☐ Branch: Hazratbal

	Rs. 500 for Faculty
	Rs. 300 for Scholars/School teachers/alumni
	Rs. 200 for PG Students
	Free registration for school children.
Account Details:	

□ Account Name: HOD Mathematics, KU
□ Account No.: 0007040100051962
□ IFSC: JAKA0NASEEM
□ Bank: JK Bank

For any assistance, Contact at: math@kashmiruniversity.ac.in