





**One-day National Mathematics Day Symposium** (A celebration in memory of Shri Srinivasa Ramanujan's Birth Anniversary) at School of Physical Sciences, Jawaharlal Nehru University (JNU), New Delhi-110067.

22<sup>nd</sup> December 2023



# **About JNU:**

Jawaharlal Nehru University (JNU) is the foremost university and best university awarded by the Honorable President in 2017 in India and a world-renowned center for teaching and research, with the vision that, ideas are a field for adventure, experimentation and unceasing quest, and that diversity of opinions are the basis for intellectual exploration.

#### **About SPS:**

The SPS is one of the leading departments in India for Research and Teaching in Physics, Chemistry and Mathematics with the M.Sc. and Ph.D. programs; and the department has attracted generous funding agencies, some of them as DRS (1994-2009), DSA-I (2009-2014) and DSA-II (2015-2020) from the University Grants Commission, and FIST-I (2002-2007), FIST-II (2008-2013), FIST-III (2014-2019), COSIST (2000-2005) and PURSE (since 2009) from the Department of Science and Technology.

## **About Mathematics at SPS, JNU:**

The SPS, JNU have M.Sc. and Ph.D. programs in mathematics with research areas in Algebraic and Analytic Number Theory, Arithmetic Geometry, Elliptic Curves, Dynamical Systems, Probability theory on Lie Groups, Operator Algebras, Operations Research, Queueing Theory, Reliability Theory, Fluid Dynamics and Heat and Mass Transfer.

### **About Symposium:**

The main objective of the symposium is to recall the contribution of India's famed mathematician Shri Srinivasa Ramanujan on his birth anniversary which is recognized as National Mathematics Day by the Government of India; to motivate young students towards mathematical importance, and to provide exposure of fundamental research areas of Mathematics to students, research scholars and faculty through talks and discussions with externally invited eminent speakers.

### **Organizing Committee:**

**Patron:** Prof. Santishree Dhulipudi Pandit, Hon'ble Vice Chancellor, JNU **Co-patron:** Prof. Kedar Singh, Dean, SPS, JNU **Convener: Co-convener:** Dr. Om Prakash Meena **Local Organizing Committee:** Maths group of SPS, JNU

Dr. Rakesh Kumar Meena

### **Speakers:**

- 1. Prof. Shanta Laishram, ISI Delhi.
- 2. Prof. Madhu Jain, IIT Roorkee.
- 3. Prof. Nikita Aggarwal, IISER Bhopal.
- 4. Prof. Rahul Roy, ISI Delhi.
- 5. Prof. Ritumoni Sarma, IIT Delhi.

All are invited to join.

Venue: Seminar Room, School of Physical Sciences, JNU, New Delhi-110067. For any assistance, contact at +91 8179412268 (Shubham), +91 9690611295 (Sumit). Email: rkopsps@gmail.com