International Symposium for Mathematical Sciences and Application (ISMSA-2023)

December 22, 2023

The Discipline of Natural Sciences is organizing an International Symposium for Mathematical Sciences and Application (ISMSA-2023) on the occasion of National Mathematical Day (December 22, 2023) to celebrate the birth anniversary of great Indian Mathematician autodidact Srinivasa Ramanujan.

## **Programme**

**Inauguration** 

Time: 10:30 (Visitor Hostel)

Time 11:00 (online)

Title: The legacy of Srinivasa Ramanujan

**Prof. Ram Murty** is an Indo-Canadian mathematician, Indian Philosopher and Queens's Research Chairs at Queen's University Canada. He is Fellow of Royal Society Canada, Fellow of field Institute, elected fellow of INSA, elected Fellow of AMS. He has served as adjunct professor at all most all prestigious mathematical Institute in India like HRI Allahabad, IMS Chennai, Chennai Mathematical Institute Chennai, IIT Mumbai, TIFR Mumbai, IISER Bhopal and IISER Mohali. He has supervised approx. 50 Ph.D. and published more than 15 books with all reputed publishers. He has published books on Legacy of Srinivasa Ramanujan and Ramanujan Conjectures and Zeta functions.

Tea break (11:45-12:15)

Time 12:15 (offline)

Title: The Tau of Ramanujan

<u>Prof. Eknath Ghate</u> is senior professor of mathematics at TIFR Mumbai. He did his BSc. in mathematics form St. Stephen's College New Delhi and Ph.D. from University of California USA. He received Shanti Swarup Bhatnagar Award in Mathematical Sciences in 2013 which is known as one of the highest honour. He is fellow of INSA and Indian Academy of Sciences. He has served as Dean, School of Mathematics. He has supervised 8 Ph.D and 27 Bachelors and Master students.