

SVKM'S NMIMS
Mukesh Patel School of Technology Management & Engineering, MUMBAI

Department of Basic Science and Humanities

REPORT ON NATIONAL MATHEMATICS DAY - 2018

Name of Event: National Mathematics Day - 2018

Date : 22nd December 2018

Venue : 6th floor, Seminar Hall

Convener

Dr. Ajay Phirke

Associate Professor, HoD, Department of BSH
MPSTME, Mumbai Campus

Coordinator for the event

Dr. G Swapna

Assistant Professor, Department of BSH
MPSTME, Mumbai Campus

Invited Speaker

Dr. Anish Ghosh

Associate Professor, TIFR,
Mumbai

Topic: **An invitation to ergodic theory**

The Mathematics day was celebrated with the objective of creating awareness about importance of mathematics in day to day life situation and also to boost the student's interest in the field of mathematics. The event was graced by Dr. N.T. Rao, Dean, MPSTME.

The Department of Basic Sciences and Humanities celebrated the day to pay tribute to the great mathematician for his remarkable contributions in different fields and branches of the subject Mathematics. There was an invited talk by Dr. Anish Ghosh, associate professor, TIFR on ergodic theory. He explained about the subject and pointed out surprising connections to number theory and the work of Ramanujan. Faculty members and students appreciated the speaker for enlightening them on the subject.

The celebrations were further marked by the screening of the movie "The man who knew infinity". The movie is a British biographical drama about the Indian

mathematician Srinivasa Ramanujan, based on the 1991 book of the same name by Robert Kanigel.

India has produced various scholars in different fields. One of such legendaries is Srinivasa Ramanujan who made an astonishing contribution to the mathematical analysis, infinite series, and number theory. He also introduced several equations and formulas. The Ramanujan theta and Ramanujan Prime discovered by S. Ramanujan has been inspiring various researchers for further research and development on the subject. Thus, by celebrating National Mathematics Day on the birth anniversary of Srinivasa Ramanujan, we pay tribute to this legend and would also be able to sustain the mathematical culture of India.

No of participants: 66

NATIONAL MATHEMATICS DAY - 2018







