



Indian National Science Academy
New Delhi



The National Academy of Sciences, India
Allahabad

SCIENCE ACADEMIES LECTURE WORKSHOP

In celebration of the National Mathematics Year 2012



Department of Mathematics

Jamia Millia Islamia, New Delhi

Hosts

One Day Programme for Research Scholars and Postgraduate Students in Mathematics

MATHEMATICS AND ITS APPLICATIONS

Date: 18th October, 2012

Venue: Conference Hall, FTK Centre for Information Technology, JMI, New Delhi.

Postgraduate students and research scholars from Universities/Colleges are welcome to participate. There is no registration fee to attend the programme. About one hundred fifty participants including postgraduate students and research scholars will be registered based on recommendation of respective Head of the Department. The recommendations of the names should be sent by e-mail or by post (registration form may be downloaded from Jamia website) to the HOD, Department of Mathematics, Jamia Millia Islamia, New Delhi-25, latest by 15th October 2012.

Co-ordinators:

Prof. (Mrs.) K. K. Dewan and Prof. Naseem Ahmad

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Programme

08:30 – 09:10 : Registration 09:10 – 09:30 : Inauguration

09: 30–11:00 : Talk On the lifted temperature minimum by Prof. A. S. Vasudeva Murthy (TIFR-CAM, Bangalore)

11:00 - 11:30 : Tea

11:30 – 01:00 : Talk on Ramanujan and $\pi(Pi)$ by Prof. Nayandeep Deka Baruah (Tezpur University)

01:00 - 02:00 : Lunch

02:00 – 03:30 : Talk on *The Kobayashi metric on convex domains* by Prof. Harish Seshadri (IISc. Bangalore)

03:30 - 04:00 : Tea

04:00 – 05:30 : Talk on How applied mathematics should be done? by Prof. Kalyan B. Sinha (JNCASR,

Bangalore)

For more detail see website: www.jmi.ac.in