

## IMSc Golden Jubilee Celebrations

### Mathematics Lecture Programme for School Teachers. (August 10 – 11, 2012)

#### VENUE: RAMANUJAN AUDITORIUM

As part of the Fiftieth year celebrations of the Institute, we are hosting a two day Workshop for the benefit of higher/senior secondary school teachers on 10<sup>th</sup> & 11<sup>th</sup> August 2012. The aim of the Workshop is to explore ways and means of conveying the excitement of doing Mathematics and to motivate talented students to pursue higher studied in Mathematics.

#### PROGAMME SCHEDULE

10 <sup>th</sup> August 2012 (Friday)	
09.30 – 10.30	<b>M. Krishna</b> <i>Differential Equations</i>
10.30 – 11.30	<b>S. Kesavan</b> <i>Calculus</i>
11.30 – 12.00 Coffee/Tea break	
12.00 – 13.00	<b>V.S. Sunder</b> <i>Probability and Combinatorics</i>
13.00 – 14.00 Lunch	
14.00 – 15.00	<b>S. Kesavan</b> <i>Calculus</i>
15.00 – 15.30 Coffee/Tea break	
15.30 – 16.30	<i>Panel discussion :</i> <i>High School Mathematics: Motivating the Mathematically inclined</i>
11 <sup>th</sup> August 2012 (Saturday)	
10.00 – 11.00	<b>K.N. Raghavan</b> <i>Coordinate Geometry</i>
11.00 – 11.30 Coffee/Tea Break	
11.30 – 12.30	<b>S. Viswanath</b> <i>Linear Algebra</i>
12.30 – 14.00 Lunch	
14.00 – 15.00	<b>S. Viswanath</b> <i>Linear Algebra</i>
15.00 – 15.30 Coffee/Tea break	
15.30 – 16.30	<b>K. Srinivas</b> <i>Number Theory</i>

## How to apply:

**Interested schools are requested to nominate two of their Mathematics teachers who handle higher/senior secondary classes, with their details viz.** (1) Name of the School, Address with contact details [phone, fax, email etc.] (2) Name of the Teacher being nominated, (3) Level of classes being handled, (4) No. of years of handling classes XI & XII (5) e-mail id & mobile no. of the nominee (6) Name, designation & contact details of the authority submitting the nominations, **and convey the same by e-mail indicating the subject as** “Nominations for Maths Workshop – Aug. 10-11, 2012” to Ms. M. Jeyashree ([jeyasm@imsc.res.in](mailto:jeyasm@imsc.res.in)) with a copy to Ms. R. Indra, Jr. Admn. Officer ([indra@imsc.res.in](mailto:indra@imsc.res.in)) by 1700 hrs. on 30th July 2012 **for consideration. In case of any difficulty in e-mail access please send the nominations by post to the following address:**

Sri S. Vishnu Prasad,  
Registrar,  
The Institute of Mathematical Sciences,  
4rth cross road, C.I.T Campus, Taramani,  
Chennai-600 113, India

superscribing the envelope as “Nominations for Maths Workshop – Aug. 10-11, 2012” so as to reach by the above date.

## Organizers:

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