## The Institute of Mathematical Sciences (IMSc) Mathematical Sciences (IMSc)

## FACETS 2015

A two-day mathematics programme

29th & 30th June 2015 9.30 a.m - 5 p.m

Ramanujan Auditorium, IMSc

This programme is targeted mainly at advanced undergraduate (BSc third year) and postgraduate (MSc) students of mathematics. However, anybody with an interest and background in college level mathematics (from student to senior professor) is welcome to apply to participate. In particular, summer interns, research scholars, and postdocs in any scientific discipline (with some interest and aptitude for mathematics) are encouraged to apply.

The programme features six talks, a video screening, and a panel discussion.

## **Speakers**

V Arvind (IMSc)

Vijay Kodiyalam (IMSc)

M Ram Murty (Queen's University)

Rajeeva Karandikar (CMI)

Gautam Menon (IMSc)

Harish Seshadri (IISc)

## Video

From IMSc archives of a talk given by **Joseph Oesterle (Paris VI)** at the golden jubilee celebrations of IMSc with title **Some simple open problems in Mathematics** 

Panel discussion on *Prospects in Mathematics* with panelists

Ronojoy Adhikari (IMSc) Rajeeva Karandikar (CMI) S Kesavan (IMSc)

More information is available on the webpage of the programme at <a href="http://www.imsc.res.in/~knr/facets15/">http://www.imsc.res.in/~knr/facets15/</a><br/>The programme is free. To participate, register online at the webpage above.

Lunch and snacks will be provided free of cost to all bonafide participants.

For archives of some of the past math outreach programmes of IMSc---including videos, slides, and notes of lectures---follow the links on http://www.imsc.res.in/~knr/imsc\_outreach/archive/