



National Centre for Mathematics

www.ncmath.org

(A joint centre of TIFR and IIT Bombay)

Advanced Training in Mathematics Schools

www.atmschools.org

(Supported by National Board for Higher Mathematics)



Instructional School for Teachers on Group Theory

Venue : *Department of Mathematics, Delhi University, Delhi*

3rd to 15th June, 2013

Organizers : Prof. B. Sury, Dr. M.M. Mishra, Dr. K. Joshi & Dr. A.Gaur

Brief description of ATM Schools

Advanced Training in Mathematics (ATM) Schools are a joint effort of a large number of mathematicians across the country, with support from the National Board for Higher Mathematics. The programmes are conducted in reputed mathematics departments in Summer and Winter every year. The emphasis in these Schools is on solving problems, and on the relations between basic areas of mathematics. The schools are intended mainly for Ph.D. students and lecturers. Applications are now invited for participation in

Instructional School for Teachers on Group Theory

The proposed Advanced Training in Mathematics (ATM) School is being organized for the University/College lecturers who teach Group theory at an undergraduate or Post graduate level. The school aims to strengthen the fundamental concepts of the subject, and give an introduction to certain advanced topics like representation theory of groups, linear groups and free groups. Special emphasis will be given on tutorials where problem solving and more examples will be discussed related to the lectures.

Eligibility for participation

Applications are invited from lecturers in mathematics who are teaching at a college / university in India and have passed NET / SET or equivalent examination. Applicants below the age of 35 will be given preference.

Financial Support

Selected participants will be paid AC 3-tier return train fare from their place of work to the venue by the shortest route and will be provided with accommodation and local hospitality.

How to apply

Application form and other information about the programme are available on the following websites

<http://www.atmschools.org/2013>

<https://sites.google.com/site/atmldu/>

Completed application forms should reach :

Dr. Kanchan Joshi / Dr. Atul Gaur
Department of Mathematics,
University of Delhi, Delhi
Pincode: 110007
Email: atmldu@gmail.com

Last date for receiving completed application is :

1st January, 2013

List of selected candidates will be posted on the above mentioned website on :

15th January, 2013

Resource Persons

Prof. I.B.S. Passi

IISER Mohali

Prof. Siddhartha Sarkar

IISER Bhopal

Prof. B. Sury

ISI Bangalore

Prof. Manoj Kumar

HRI Allahabad

Prof. A.K. Singh

IISER Pune

Prof. Shripad M. Garge

IIT Bombay