Advanced Training in Mathematics Schools

Supported by National Board for Higher Mathematics

An Advanced Instructional School in Functional and Harmonic Analysis

3-28 July, 2006, Indian Statistical Institute, Bangalore, India.

Conveners: E K Narayanan, T S S R K Rao

Advanced Training in Mathematics Schools (ATM Schools) are a joint effort of more than 50 active researchers across the country with support from the National Board for Higher Mathematics. The objective of these schools is to impart basic knowledge in algebra, analysis and topology in the Annual Foundation School (AFS) series and advanced knowledge in diverse areas of mathematics in the Advanced Instructional School (AIS) series. We invite applications for participation in AIS in Functional and Harmonic Analysis.

Eligibility for participation: Applications are invited from doctoral students in mathematics who have qualified in the UGC/CSIR JRF/SRF examination, or have won the National NBHM PhD awards or who are getting scholarships in other Institutes. MSc students with exceptional background supported by recommendations from their teachers may be considered. (See the website for more details). In addition, a few post-doctoral fellows, young teachers at universities/colleges and PhD students in other areas, will be considered.

Financial Support: Selected participants will be paid III-AC return train fare from their place of work/home town to the venue as per NBHM norms and provided with accommodation and local hospitality.

How to Apply: Application forms may be downloaded from the website: http://www.math.iisc.ernet.in/~atm. or http://www.math.iitb.ac.in/atm.

Applications may also be made on plain paper, giving the following information in the same order: Name, Date of Birth, Gender, Institute/Department, Scholarship, Areas of interest, ATM/MTTS Schools attended, Address for correspondence, City, State, Pincode, Names and email addresses of two teachers who are writing recommendation letters for you, Academic Record: BSc/MSc/with names of the Institutes. This should be attested by head of the institute. (Do not send any copies of certificates.) Mail the completed forms to: Prof. E K Narayanan, Department of Mathematics, Indian Institute of Science, Bangalore 560 012, Tel: 080-22933270, 22932711 Fax: 80-2360 0146, Email: atm@math.iisc.ernet.in so as to reach before 20 April 2006.

List of selected candidates will be posted on the websites on 24th April 2006.