

Advanced Training in Mathematics Schools  
Supported by National Board for Higher Mathematics  
**Advanced Training School For Lecturers in Functional Analysis-I**

Venue: Indian Statistical Institute, Bangalore

2-13 June, 2008

Convener: T.S.S.R.K. Rao

**Brief description of ATM Schools:**

Advanced Training in Mathematics (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 programmes are conducted in reputed mathematics departments Summer and Winter each year. In these Schools, the emphasis will be on problems solving and on highlighting inter-relations of basic subjects in mathematics. Presently we invite applications for participation in

ATM School for Lecturers in **Functional Analysis**

**Brief description of the school:** This program is meant for Lecturers in Colleges and Universities who do teaching of Postgraduate courses in Functional Analysis. The Principal speakers are leading experts in Functional Analysis and its applications.

They will be lecturing on topics leading to current areas of research and will develop ideas leading to some open problems in these areas.

**Eligibility for participation:**

Applications are invited from lecturers in mathematics who have passed NET/SET or equivalent examination and who are teaching at a college/university. Students doing M.Phil. may also be considered for the school. Teachers below the age of 30 will be given preference.

**National Coordinating Committee**

Director	R. S. Kulkarni	IIT Bombay
Secretary	J. K. Verma	IIT Bombay
Members	S. D. Adhikari	HRI, Allahabad
	Satya Deo	HRI, Allahabad
	S. A. Katre	Pune U., Pune
	Shobha Madan	IIT Kanpur
	I. B. S. Passi	Panjab U., Chandigarh
	R. A. Rao	TIFR, Mumbai

**Financial Support:**

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

**How to Apply:**

The syllabus, applications form and other information about the programme is available on the websites:

<http://www.math.iitb.ac.in/atm> or [www.bprim.org](http://www.bprim.org)

Applications may also be made on plain paper, giving the following information:

Name, Date of Birth, Age, Gender, Institute/Department, Areas of interest, Address for correspondence, email address, City, State, Pincode, Academic Record: B.Sc./M.Sc./ with names of the Institutes, additional information (if any). These should be attested by Head/Principal of the institute.

**Completed application forms should reach**

T. S. S. R. K. Rao  
Co-ordinator (ATML)  
Head, Indian Statistical Institute  
8th Mile Mysore Road,  
R. V. College-PO, Bangalore -560 059  
email: [tss@isibang.ac.in](mailto:tss@isibang.ac.in)

Phone / fax: 91-80-28483001, Fax : 91-80-28484265

by **Monday, 21st, April 2008.(Extended, 25th April).**

List of selected candidates will be posted on the websites of ATM Schools on **Monday, 28th April 2008.(Extended, 30th April.)**

**Resource persons**

S. H. Kulkarni	I. I. T, Chennai
A. K. Roy, P. Bandyopadhyay	I. S. I., Kolkata
P. L. Muthuramalingam	I. S. I., Bangalore
B. V. Rajarama Bhat, A. Sitaram	I. S. I., Bangalore
T. S. S. R. K. Rao	I. S. I., Bangalore