



## XXV REFRESHER COURSE IN EXPERIMENTAL PHYSICS

*Sponsored by*

**INDIAN ACADEMY OF SCIENCES, BANGALORE  
INDIAN NATIONAL SCIENCE ACADEMY, NEW DELHI**

**AND**

**THE NATIONAL ACADEMY OF SCIENCES, INDIA, ALLAHABAD**

This Silver Jubilee Course will be held from **15 to 31 December 2010**, in Bangalore in the Academy premises in Jalahalli. Participants in this course will gain hands-on experience with about twenty five experiments, some at the B.Sc. level and some at the M.Sc. level with a low cost kit developed for the Indian Academy of Sciences, Bangalore, and manufactured by Ajay Sensors and Instruments, Bangalore.

The Refresher Course in Experimental Physics has been highly successful and the experiments have been included in the curricula of about 15 universities in the South. About sixty kits have been sold and are used in universities and other high level institutions like the Centre for Excellence in Basic Sciences of the University of Mumbai and TIFR.

The total number of seats in the Silver Jubilee Course will be about 25; while the course is essentially meant for teachers in universities and colleges, a few seats will be reserved for students of III B.Sc. and I M.Sc. Physics courses.

Interested applicants must send their bio-data including name, sex, date of birth, educational qualifications, teaching and research experience (in the case of faculty), office address, mobile telephone number and e-mail address to

**Sri G. Madhavan**

Coordinator, Science Education Programme

Indian Academy of Sciences

C.V. Raman Avenue

Sadashivanagar

Bangalore 560 080

e-mail: madhavan@ias.ernet.in

In the case of teacher applicants, the application should be forwarded by the Head of the Institution stating that leave will be sanctioned if the applicant is selected for the course. Selected participants will be intimated by e-mail by 15 October 2010.

Selected participants will be paid the actual to and fro railway fare not exceeding three-tier AC fare. Boarding and lodging in Bangalore will be taken care of by the Academy.

Last date for receiving applications will be **30 September 2010**.