Information and Announcements

Refresher Course in Experimental Physics
May 28–June 10, 2007

sponsored by Indian Academy of Sciences, Bangalore
in collaboration with Crystal Growth Centre, Anna University, Chennai

A Refresher Course for post-graduate college and university teachers will be held at the Crystal Growth Centre, Anna University, Chennai from May 28 to June 10, 2007.

The aim of this Refresher Course is to motivate physics teachers to improve their experimental skills and develop an insight for designing and setting up of physics experiments in college/university laboratories.

This two-week course will consist of lectures and laboratory experiments in selected areas of condensed matter physics, general physics and electronics at the MSc level. The course will include project work to design, build and test electronic kits (such as a temperature controller, a constant current source, a lock-in amplifier, etc) which are useful for a physics laboratory.

Teachers (below 50 years of age) who wish to participate in this Refresher Course should send their brief curriculum vitae (including name, date of birth, email and postal addresses, educational qualifications, teaching experience, courses taught, positions held, whether involved in post-graduate teaching, and if so, how?) along with a brief write-up as to why they would like to participate in this course and their expectations from the course. Preference would be given to applicants from autonomous colleges having MSc Physics programme.

Applications should be sent to the Course Director at the following address. Selected teachers will be provided local hospitality and round trip actuals of bus fare/train fare (3-Tier AC).

Prof. R Srinivasan, Course Director – Refresher Course in Experimental Physics,
C/o Indian Academy of Sciences, C V Raman Avenue, P.B. No. 8005, Bangalore 560 080, India.
Tel. (080) 2361 2546, Fax (080) 2361 6094, Email: office@ias.ernet.in

Last date for receipt of application: 15 March, 2007