



## REFRESHER COURSES IN EXPERIMENTAL PHYSICS

*sponsored by*

**Indian Academy of Sciences, Bangalore  
Indian National Science Academy, New Delhi  
The National Academy of Sciences, India, Allahabad**

The Indian Academy of Sciences, Bangalore, has been conducting regularly from 2001 Refresher Courses in Experimental Physics under the direction of Professor R. Srinivasan. These courses were advertised and the participants were selected from all over India. However, since 2007, there has been a slight change in the conduct of these courses. The courses are now run exclusively for teachers from colleges affiliated to a single university. Also, the courses are jointly run by all the three national science academies of the country. Nineteen Refresher courses have so far been held and an experimental kit manufactured under licence by Messrs Ajay Sensors and Instruments (Bangalore) is used for conducting the course. Nearly a dozen universities in the four southern states and Goa have adopted some of these experiments in their B.Sc and M.Sc curricula.

The following Refresher courses in Experimental Physics will be held in the next several months:

- XX Department of Physics, Manipal University, Manipal, 24 May to 9 June 2010
- XXI Department of Physics, Tumkur University, Tumkur, 28 June to 12 July 2010
- XXII Department of Physics, Bangalore University, Bangalore, 15 to 30 July 2010
- XXIII Department of Physics, Shivaji University, Kolhapur, 5 to 20 October 2010

Although these courses are also primarily intended for teachers from colleges affiliated to the respective host universities, about four to six outstation participants can be admitted to each course starting from the course in Manipal (24 May to 9 June 2010). Those desirous of participating in any one of the courses from the XX course may kindly send his/her bio-data sufficiently in advance to Prof. R. Srinivasan by e-mail ([rsvmys@gmail.com](mailto:rsvmys@gmail.com)) indicating the course in which he/she would like to participate. Selections will be based purely on merit and on a first-come-first-served basis depending on availability of seats. The Indian Academy of Sciences will meet the local hospitality of the participants and their 3-tier AC train fare to and fro by the shortest route.

Any University interested in organizing Refresher Courses for the benefit of its faculty in affiliated colleges may also contact either

**Shri G. Madhavan**, Coordinator, Science Education Panel, Indian Academy of Sciences, Bangalore  
(e-mail: [madhavan@ias.ernet.in](mailto:madhavan@ias.ernet.in))

or

**Prof. R. Srinivasan**, Course Director (e-mail: [rsvmys@gmail.com](mailto:rsvmys@gmail.com)).