

REFRESHER COURSE IN EXPERIMENTAL PHYSICS

sponsored by
Indian Academy of Sciences, Bangalore

in collaboration with
Goa University

28 October – 10 November 2003

at
Department of Physics, Goa University, Goa

A Refresher Course in Experimental Physics for postgraduate college and university teachers will be held at the Department of Physics, Goa University, Goa from 28 October to 10 November 2003.

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. The Course will include project work to design, build and test electronic kits such as a temperature controller, a constant current course, an oscillator, etc. useful for a physics laboratory.

Teachers who wish to participate in this Refresher Course should send their brief curriculum vitae (including name, date of birth, e-mail and postal address, educational qualifications, teaching experience, courses taught, positions held; please state whether you are involved with post-graduate teaching – 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, to the Course Coordinator.

Selected teachers will be provided local hospitality and round trip actuals of train fare (I class or 3-tier AC).

Prof. P. R. Sarode

(Course Coordinator – Refresher Course in Experimental Physics)

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Last date for receipt of application: **31 July 2003.**