

REFRESHER COURSE IN EXPERIMENTAL PHYSICS

Sponsored by
INDIAN ACADEMY OF SCIENCES, BANGALORE

In collaboration with
SAURASHTRA UNIVERSITY

3 November–16 November 2003

at
DEPARTMENT OF PHYSICS, SAURASHTRA UNIVERSITY, RAJKOT

A Refresher Course in Experimental Physics for postgraduate college and university teachers will be held at the Department of Physics, Saurashtra University, Rajkot from 3 November to 16 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 WEEKS' Course will consist of lectures and laboratory experiments in selected areas of condensed matter physics, nuclear physics, electronics and space physics. The Course will include project work to design, build and test electronic kits such as a temperature controller, a constant current source, a regulated power supply 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 one is involved with postgraduate 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 III A C). **Last date for receipt of application: 31 July 2003**

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