



**INDIAN ACADEMY OF SCIENCES  
BANGALORE**

**REFRESHER COURSE IN THEORETICAL PHYSICS  
18–30 November 2001**

at

**UNIVERSITY OF HYDERABAD, HYDERABAD 500 046**

A Refresher Course in Theoretical Physics, for College/University teachers, will be held at the School of Physics, University of Hyderabad during 18–30 November 2001. The course will cover topics selected from the graduate and post-graduate curriculum in the broad areas of classical and quantum mechanics, electrodynamics and special relativity, mathematical methods, and statistical physics. The lectures will be supplemented by discussion and problem sessions.

Teachers who wish to participate may write to the following address giving brief biodata, date of birth, qualifications, teaching experience, positions held, courses taught to:

Prof. S. Chaturvedi  
Coordinator, Theoretical Physics Refresher Course  
School of Physics  
University of Hyderabad  
Hyderabad 500 046

Fax: 040-301 0227, Phone: 040-301 0500 Ext. 4353, e-mail: [scsp@uohyd.ernet.in](mailto:scsp@uohyd.ernet.in)

Applicants may also indicate particular topics and problems which they would like to be included in the course to help in their teaching.

The course contents will be finalized by the faculty (Profs. S. Chaturvedi and A. K. Kapoor, University of Hyderabad; Prof. R. Simon, Institute of Mathematical Sciences, Chennai; Prof. N. Mukunda, Indian Institute of Science, Bangalore) guided by the interests expressed by the selected participants.

Selected participants (up to 25) will be provided local hospitality and round-trip train fare to Hyderabad (I class or three-tier A/C) by the shortest route.

Research students who wish to participate may also apply.

**Last date for receipt of application: 1 September 2001**