REFRESHER COURSE IN THEORETICAL PHYSICS

Sponsored by

INDIAN ACADEMY OF SCIENCES, BANGALORE

6–18 November 2000

At

BISHOP MOORE COLLEGE, MAVELIKARA 690 110, KERALA

A Refresher Course in Theoretical Physics, for College/University teachers, will be held at the Department of Physics, Bishop Moore College, Mavelikara, Kerala during 6–18 November 2000. 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. N. Mukunda
Coordinator, Theoretical Physics Refresher Course
Indian Academy of Sciences
P.B. No. 8005
C.V. Raman Avenue
Sadashivanagar P.O.
Bangalore 560 080.

Fax: 080-334 6094, Phone: 080-334 4592, 334 2546, e-mail: madhavan@ias.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 (Prof. S. Chaturvedi, University of Hyderabad; Profs R. Jaganathan and 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 Mavelikara (I Class or II Class A/C) by the shortest route.

Research students who wish to participate may also apply.

Last date for receipt of applications: 31 July 2000.