



Information and Announcements

Refresher Course in Theoretical Physics September 19 – 30, 2005

at S B College, Changanaserry, Kerala
sponsored by Indian Academy of Sciences, Bangalore 560 080, India.

A Refresher Course in Theoretical Physics, for College/University teachers, will be held at SB College, Changanaserry, Kerala during 19-30 September 2005. The course will cover topics in the broad areas of Tensors and Relativity, Integral Transforms and their Applications, Nonlinear Dynamics and Group Theory and its applications. The lectures will be supplemented by discussions and problem sessions.

Professors N Mukunda (IISc, Bangalore), V Balakrishnan (IITM, Chennai), R Simon (IMSc, Chennai), R Jagannathan (IMSc, Chennai) and S Chaturvedi (University of Hyderabad) will be the resource persons for this course.

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

Professor S Chaturvedi
Director, Theoretical Physics Refresher Course
School of Physics
University of Hyderabad, Hyderabad 500 046
Email: scsp@uohyd.ernet.in, Phone: (040) 2313 4353, Fax: (040) 2301 0227.

Applicants may also indicate particular topics and problems related to the broad areas indicated above which they would like to be included in the course to help them in their teaching.

Selected participants (upto 25) will be provided local hospitality and round trip train fare to Changanaserry (three tier AC) by the shortest route.

Though the course is primarily meant for College/University teachers, research students who wish to participate may also apply.

Last date for receipt of applications: 30 June 2005.



Refresher Course in Probability, Stochastic Processes and Applications

26 September – 7 October , 2005

at Cochin University of Science and Technology, Kochi 682 022, India
sponsored by Indian Academy of Sciences, Bangalore 560 080, India

A Refresher Course on “Probability, Stochastic Processes and Applications” will be held at the Department of Mathematics, Cochin University of Science and Technology, Kochi from September 26 to October 7, 2005. About 30 teachers from Colleges/Universities will be selected to participate in this course. The course will be devoted to basic as well as advanced topics in probability and stochastic processes. It will also include applications of stochastic processes to queueing theory and stochastic optimal control. Familiarity with measure theory and introductory probability theory is a prerequisite for this course.

Teachers from Colleges/Universities who wish to participate in this course may send their application with curriculum-vitae, date of birth, qualifications, teaching experience, positions held, courses taught, to:

Professor A Krishnamoorthy
Department of Mathematics
Cochin University of Science and Technology
Kochi 682 022
Email: ak@cusat.ac.in

Selected participants will be provided with local hospitality and actual train fare for travel by I Class/III AC or bus fare by the shortest route.

Last date for receipt of applications: 15 July 2005

