

REFRESHER COURSE ON PROBABILITY, STOCHASTIC PROCESSES AND APPLICATIONS

sponsored by
Indian Academy of Sciences, Bangalore

in collaboration with
Cochin University of Science and Technology, Kochi

September 26 – October 7, 2005

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**