UNIVERSITY OF HYDERABAD Centre for Modelling Simulation and Design

A Full Day Seminar On Discovery Studio

by

Dr Amit Kulkarni, Accelrys Inc

On January 10, 2008, From 10:00 Hours onwards

Venue: CMSD Seminar Room

Following Topics will be covered:

- 1. Introduction to DS platform
- 2. Pharmacophore Modeling within DS
- 3. QSAR and Statistical Data Mining
- 4. Homology Modeling
- 5. Structure based design and docking/scoring

About the Speaker

Dr Amit Kulkarni has Bachelors in Pharmacy (1995) from U.D.C.T. (Mumbai) and did his Ph.D. (1999) from University of Illinois at Chicago in Medicinal Chemistry with Dr. Tony Hopfinger. He worked as Computational Chemist (1999-2000) in Pharmacopeia Inc; and is now with Accelrys Inc. from (2000 - present). Currently, he is a Manager, Client Solutions, Accelrys Inc. He manages the life sciences presales team.

Director, CMSD

PS: Interested students and faculty may kindly register their names in the CMSD Office by Jan 09, 2008 (11:00 am). OR send an email to cmsd@uohyd.ernet.in. Strictly on first cum first basis.