

Workshop on
“Current Issues and Applications of Statistical Methods”
3-January-2014

Organised by: School of Mathematics and Statistics, University of Hyderabad

Venue: Lecture-Hall-1, School of Mathematics & Statistics, Univ. of Hyderabad

The purpose of the workshop is to provide an exposure to current application areas of the field of statistics and relevant methodologies.

Session-I: Environmental Sciences 10.00 A.M. – 11.30 A.M.	Prof. V.K. Jandhyala Washington State University, USA Dr. Snigdhanu Chatterjee Univ. Of Minnesota, USA
Tea Break: 11.30 – 11.45 A.M.	
Session-II: Pharmaceutical & Agricultural Industry 11.45 A.M. – 1.15 P.M.	Dr. Ashwini Mathur Novartis, India Dr. Debashis Dan Dupont, India
Lunch Break: 1.15 P.M. – 2.15 P.M.	
Session-III: Genomics/Forensic 2.15 P.M. – 3.45 P.M.	Dr. Nita Parekh IIIT, Hyderabad Dr. G.V. Jagadamba A.P. Forensic Science Laboratories, Hyderabad, India.
Tea Break: 3.45 P.M. – 4.00 P.M.	
Session-IV: Finance/Actuary 4.00 P.M. – 5.30 P.M.	Mr. Debashish Banerjee Deloitte, India Mr Harikrishna Paramkusam Franklin Templeton, India

No registration fees required. For participation please contact, Dr. M. Bhattacharjee, Room 202, School of Mathematics & Statistics, UoH (email: mbsm@uohyd.ernet.in).

Talk titles

Prof. V.K. Jandhyala	"Inference for single and multiple change-points and their applications: A review"
Dr. Snigdhanu Chatterjee	"Multivariate quantiles, and their applications to bioinformatics, small area statistics and climate science"
Dr. Ashwini Mathur	"Statistics in clinical research"
Dr. Debashis Dan	"Data mining challenges and opportunities in Ag Discovery: An Industry perspective"
Dr. Nita Parekh	"Clustering Microarray Data"
Dr. G.V. Jagadamba	"Forensic Science Applications in Criminal Justice System"
Mr. Debashish Banerjee	"Insurance analytics and its applications"
Mr Harikrishna Paramkusam	"Pricing of electricity options in European markets"