

REPORT

One day Symposium on “Software Solutions for Life Science, Material Science and Environmental Science Research”

3rd December 2012

Department of Studies and Research in Environmental Science, Centre for Science and Technology for Rural development and Centre for Bioinformation, Tumkur University had jointly organized one day Symposium on “Software Solutions for Life Science, Material Science and Environmental Science Research”. The Symposium was held at Lecture Hall, Department of Studies and Research in Environmental Science, Tumkur University on 3rd December, 2012. The Programme was inaugurated by Prof. Rathankar, Accelrys software, Bangalore. Dr. Raja Naika. H, Assistant Professor, Department of Studies and Research in Environmental Science, Tumkur University and Organizing Secretary of the Symposium, welcomed the Guests, Resource persons, Delegates and participants. Mrs. Asha Ashok, Director, Apsara Innovations, Bangalore was the chief guest. The presidential remark was given by Sri H.Y. Eshwar, Principal, University College of Science, Tumkur University.



Dr. Rathankar, Mrs. Asha Ashok and Sri Eshwar H Y were inaugurating the symposium

The Lead talk of the session was given by Dr. Rathankar, Senior Application Scientist, Accelrys software; Bangalore. He gave a presentation on "Software solutions for Life Science, Material Science and Environmental Science Research". During his lecture he explained the applications and usage of software towards the Biological and Material Science research. The lecture was followed Demonstration of the software with a suitable example by Dr. Rathankar. The Next Speaker in this session was Mrs. Asha Ashok, Director, Apsara Innovations, Bangalore, she has explained with her expertise in Research data analysis with the software and also she has demonstrated the software with suitable Examples. The Second session Lead Lecturer by Dr. Joy H Hoskeri, Assistant Professor, Department of Biotechnology, The Oxford College of Science on "Drug Designing and Molecular Docking". During his lecture he showed more concerned towards the Drug designing Aspects. The Lecturer followed by Demonstration/experimentation on the molecular Docking with examples. The Last Speaker of the symposium was Mrs. Pooja, Application Scientist, Molecular Networks, Bangalore, she has explained and demonstrated on chemical reactivity and Prediction of Isoform Specificity of P450 substrates.

The Programme was witnessed by 85 Participants and more than 15 faculties and resource persons from Institutions and Universities. During the Valedictory Function Participation Certificates were distributed to the delegates.