

**ACTIVITY REPORT OF TWO DAY WORK SHOP ON DRUG DISCOVERY AND DEVELOPMENT
PROCESS**

Two day work shop on Drug discovery and development process was organized by the Department of Microbiology in association with Mag Genome Technologies Pvt Ltd, Kochi on 11th and 12th December 2015. The Principal Dr K A AjithKumar inaugurated the workshop. There were eight technical sessions. During the first two sessions Dr C N Ramchand CEO and CSO Mag Genome Technologies and CEO Saksin Life Sciences, Chennai described the general aspects of Drug Discovery and Development. The sessions on Synthetic antibodies and Recombinant DNA cloning were handled by Dr Sangeetha Mohan and Dr Aju Antony, Scientists of Sci Genom Labs Pvt Ltd. In other sessions, Dr C N Ramchand elaborated on Drug discovery and development with special reference to Nutrigenomics, Systems Biology and Phyto pharmaceuticals, Patent Drafting and Invention Disclosure and Regulatory submission and Clinical Trial Protocols. Students were given hands on training in DNA isolation using Xpress DNA kit by the team led by Anirudha Bhati, Scientist of MagGenome Technologies Pvt Ltd. Ninety six students of various colleges and five teachers participated in the workshop.