

## Brief Report

Amity Institute of Environment Toxicology, Safety and Management organized “**International Conference on New Insights & Multidisciplinary Approaches in Toxicological Studies**” on August 3-5, 2016 as **36<sup>th</sup> Annual Conference of Society of Toxicology (India) 2016**

Toxicological studies assist society in numerous conducts, not only to protect humans and the environment from the deleterious effects of toxicants but also to facilitate the expansion of more selective toxicants such as anticancer and other clinical drugs and pesticides. Toxicology is pre-dominantly an applied science, dedicated to the enhancement of the quality of life and the protection of the environment.

In the inaugural session, the eminent toxicologists like Prof. S. K. Garg, President STOX, Prof. K. S Rao, President AOT, Dr. Alok Dhawan, Director, IITR, Lucknow presented on various leading and emerging issues on toxicology and measures to be taken into consideration. All other leading professionals from various fields of toxicology were presented from all over India.

There were sixteen sessions in three days on eleven major themes exploring the areas of toxicology like environmental toxicology, food toxicology, nanotoxicology, predictive toxicology, occupational toxicology, reproductive toxicity, mycotoxicology, immunotoxicology, molecular toxicology, etc. with two new insights added on “**Polar Ecotoxicology**” and “**Radiation toxicology**”, where AIETSM is working under Ministry of Earth Project on Antarctica and DST project on cell phone and cell tower radiations. There were 60 oral presenters and approximately 50 poster presentations. On the first day evening a wonderful cultural event was organized by students of AIES followed by a Gala dinner.

In valedictory session, points for future collaborations, MoUs and recommendations were discussed. Hon’ble Founder President, Amity University, complimented for successful organization of the conference and emphasized on further outcomes and long term relations with all the worthy delegates, faculty and students present. He also gave Arcadia passes to all. One Fellow of STOX, six oral and six poster awards were recognized.

Presentations on the various themes with the perspective on national and global scenario, case studies etc. came up with pragmatic recommendations on environment safety and public health through toxicological studies. Conference provided a wonderful opportunity to exchange thoughts and ideas and helped in building collaboration among scientists and institutions to empower participants in their future endeavors.