

## **Highlights of outcome of the National conference**

A UGC sponsored two day National conference on “Modern Trends in Chemical Sciences” was held on 30<sup>th</sup> and 31<sup>st</sup> January, 2016 at the Department of Chemistry, Faculty of Science, M. L. Sukhadia University, Udaipur under the convenership of Prof. P. B. Punjabi, Head, Department of Chemistry, M. L. Sukhadia University Udaipur. The objective of the conference was to bring together eminent scientists, renowned academicians, researchers and industrial professionals to discuss the revolutionary breakthroughs in various disciplines of chemistry. Approximately 250 delegates participated in the conference from all over the country.

The renowned guests of the conference were Prof. I. V. Trivedi (Ex-Vice Chancellor, MLSU), Prof. P. K. Dashora (Vice- Chancellor, MPUAT). Prof. M. L. Kalra (Ex- Vice Chancellor, Kota University), Prof. R.K. Sharma (Delhi University), Prof. A.V. Bedekar (M. S. University, Baroda), Prof. Man Singh (Central University, Gujarat), Prof. B. T. Thaker (Vidhyadeep Institute of Science, Surat), Prof. P. K. Sharma (J. N. V. University, Jodhpur), Dr. Neelu Chauhan (University of Kota) and Dr. Prashant Potnis, Chief Technology officer, PI Industries Ltd., Udaipur.

The keynote speaker of the conference was Prof. R. K. Sharma, University of Delhi. Prof. Sharma discussed new developments in green chemistry. In his lecture, Prof. Sharma described the need of adopting sustainable and socio-economic solutions to the problems of waste generation in industries. He also highlighted the role of Green Chemistry Network Centre (GCNC) in popularizing green chemistry in India particularly among Indian industries.

Dr. Prashant Potnis, Chief Technology officer, PI Industries Ltd., Udaipur, addressed the audience and talked about how the recent advances in chemistry that have contributed immensely to industrial development. He also emphasized on the need to enhance academia-industry relationship. Efforts will be made in this direction.

Very informative talks were delivered by these subject experts on relevant topics like Green chemistry, asymmetric synthesis and catalysis, drug designing, etc. Research students have interacted deliberately with speakers to develop new idea and further prospects of the field and any collaboration if possible.