

# Expanding awareness

A significant platform to address the Indian chemical industry's environmental challenges

IGCW 2011 brought in a fantastic opportunity for the enthusiasts of 'green chemistry.' Thanks to the organisers, the event turned into a real roadshow for building an environment-friendly chemical industry in India.



**Nitesh Mehta, Convener - IGCW 2011, is addressing the delegates in the event. Also seen on the dias Dr. R. Peoples, Director ACS-GSI, USA and Prof. J. Clark, Director, The Green Chemistry Centre of Excellence for Industry, University of York, UK**

As over the past few years, the epicentre of chemical industry has started shifting towards Asia, the potential to become a global chemical manufacturing hub has grown manifold for India. However, this potential has heightened challenges to maintain a sustainably safe and healthy environment in and around the chemical process plants and their products. Today, it is well-known that to mitigate the risks associated with chemical processes and products, adoption of 'green chemistry' is a must, but what is exactly meant by 'green chemistry'?

Under the aegis of Newreka Green Synth Technologies, in Industrial Green Chemistry World (IGCW), recently, experts from several fields of chemical manufacturing, research, management and academia gathered in Mumbai – to focus on different facets of the aforesaid topic. To concisely cater to the needs of each category of the chemical community, the event consisted of different sections –

symposium, expo and seminar series. It also acknowledged some individuals and organisations that have made significant contributions towards implementation and commercialisation of 'green chemistry and engineering.'

The well-organised IGCW 2011 event truly turned into an ecosystem to connect various worlds of the chemistry community – industry, academia, research institutes, government & regulatory bodies, associations, NGOs, students and media. It successfully built a very unique, interesting and strong ecosystem by bringing in all these stakeholders together – and through exploring and exchanging new concepts. It was truly a praiseworthy effort to accelerate India's journey towards the path of 'green chemistry' – a remarkable milestone towards industrialisation of 'green chemistry and engineering,' in a way, that it becomes the only way of doing chemistry in the coming days. The next IGCW event will be held in 2013.



**John Warner, President & CTO, The Warner Babcock Institute for Green Chemistry, USA, is lighting the lamp during inauguration.**



**Award winner R. Rao, Director, Sustainable Technologies Environmental Projects (STEPS), is explaining a new technology.**



**J. Warner, President & CTO, WBI, is giving award to Dr. Jayant Sawant, Program Leader, Praj Matrix Innovation Centre, India.**