

Workshop on Teaching Process Safety

Date: 02/12/2014 (One day)

Time: 9:00 am reporting time on 02nd Dec, 2014

Venue: L-block, IIT Gandhinagar
Target group: Faculty members
Register At: www.iitgn.ac.in/kn
Dead line: 24th November 2014

A specialized workshop on teaching process safety in the curriculum will be conducted as a part of International Conference on Safety (ICS 2014) by Prof. Daniel A Crowl (Professor in Chemical Engineering and Chemical Process Safety, Michigan Technological University) who authored many books on Chemical Process Safety including the famous "Chemical Process Safety - Fundamentals with Applications".

One of the major problems with teaching chemical process safety is that faculty do not have full awareness of how theory is placed into industrial practice. This workshop will provide an interactive, discussion oriented format that will assist faculty in understanding how theory is applied. The workshop covers an overview of Process Safety Education and will include presentation of traditional papers and case histories, Analysis of industrial problems and group activities in Emergency Response, Reactor Charging and Laboratory safety. The workshop is suitable both for University Faculty and Industry Professionals.