

## **INDO-US Workshop on the Security and Safeguarding Dual-use Chemicals**

In India, United States (US), and around the world there is a need to ensure that dual-use chemicals are manufactured, stored, transported, and used in a safe and secure manner. Dual-use chemicals are substances that can be used for both beneficial and harmful purposes. Appropriate security precautions are needed to protect dual-use chemicals from theft or diversion and to protect chemical facilities from sabotage. These precautions can keep terrorists, criminals, or other potential adversaries from performing malicious acts.

The manufacturers, transporters, and users of dual-use chemicals are encouraged to conduct security assessments to make informed, effective, and affordable security decisions to protect their workers, facilities, and the public.

An Indo-US workshop on the security of dual-use chemicals is being presented on July 20-21, 2018 at the GITAM Deemed to be University, Visakhapatnam. The purpose of the workshop is to raise awareness of the importance of chemical security and to provide security planning information and training to current and future chemical industry workers.

The workshop is jointly organized by GITAM Deemed to be University, the Council of Scientific and Industrial Research (CSIR) - Indian Institute of Chemical Technology (IICT), Panjab University, Gujarat University, and Pacific Northwest National Laboratory (PNNL) from the US.

The workshop was inaugurated by **Dr. M.V.V.S. Murthi, Hon'ble President, GITAM** and **Prof. M.S. Prasada Rao** presided over the function at 9:30 AM on 20 July, 2018 in the KRC Auditorium, GITAM. Distinguished faculty from India include **Dr S.Prabhakar (IICT), Dr. K. Srinivas (IICT), Dr. Ram Narayanan (Indian Chemical Council)** and **Dr. M.R.V.S. Murthy** from the Organisation for the Prohibition of Chemical Weapons. Distinguished faculties from the US are **Dr Clifford Glantz (Chief Scientist as a Chief Guest), Dr Kenneth Ferguson (Senior Technical Advisor as a Guest of Honor)** and **Dr Radha Kishan Motkuri (Senior Principal Scientist)**. **Prof. Ch.Ramakrishna**, Director, Research Activities, GITAM, **Local Coordinator for the Workshop** and **Prof. N.Lakshmana Das**, Advisor, Science Courses have attended the event.