

Patron

Prof. Jay Prakash Pandey

Hon. Vice Chancellor
MMMUT, Gorakhpur

Prof. S. R. Gandhi

Director
SVNIT Surat

Convenors

Dr. Vitthal L. Gole

Head, Chemical Engineering
MMMUT, Gorakhpur

Dr. Chetan Patel

Head, Chemical Engineering
SVNIT, Surat

Organizing Coordinators

Dr. Jyoti

Department of Chemical Engineering
MMMUT, Gorakhpur

Dr. Sundar S K

Department of Chemical Engineering
SVNIT, Surat

Organizing Committee

Dr. Ravi Shankar

Department of Chemical Engineering,
MMMUT, Gorakhpur

Dr. Prateek Khare

Department of Chemical Engineering,
MMMUT, Gorakhpur

Who Should Attend:

The seats are limited. Only final year UG students can register. Registration will be considered based on first come-first served basis up to 50 participants. Certificate will be issued to participants attending all sessions. There is no registration fee.

Speakers

Prof. S.C. Jain, P.U. Chandigarh

Prof. Jain is former Chairman, Department of Chemical Engineering Panjab University, Chandigarh. He has vast academic and consultancy experience. Delivered many expert talks related to industrial safety, air, and water pollution control.

Er. Varun Khatri/ Consultants

Er. Varun Khatri is Chief Consultant at Aura Safety & Risk Consultants. He is having experience in the fields of Industrial safety, Risk Assessment, Environmental management and Geospatial Technology. Executed several projects in fields of chemical processes and electrical safety services, HSE and Designing of the fire system training.

Registration and Communication

Dr. Jyoti

Department of Chemical Engineering
MMM University of Technology, Gorakhpur
273010, Uttar Pradesh

Contact No: 9235500558, 9634310718

Email: jyotich@mmm.ut.ac.in

Registration Link:

<https://forms.gle/5e3myKjGNe4548ZE8>

Last Date for Registration: 18/09/2020



TEQIP- III Sponsored

Online Skill Development
Training on

Risk Assessment & Management in Process Industries

21-25 September 2020

Jointly Organized by

**Department of Chemical Engineering
Madan Mohan Malaviya University of
Technology, Gorakhpur, U.P.**

&

**Department of Chemical Engineering
Sardar Vallabhbhai Patel National
Institute of Technology, Surat, Gujarat**

Supported by

**IICChE Student Chapter
MMMUT, Gorakhpur**



About MMMUT

Madan Mohan Malaviya University of Technology, Gorakhpur has been established in year 2013 by Government of Uttar Pradesh in the form of a Non-Affiliating Technical University after reconstituting the Madan Mohan Malaviya Engineering College, Gorakhpur which was established in 1962. Fifty-five batches of students have entered its portals to emerge after 4 years of rigorous education under the total age of some of the most venerable teachers, engineers ready to face the world and create new world. In addition to UG and PG programs in Electronics and Communication Engineering, Computer Science & Engineering, Civil Engineering, Mechanical Engineering, Electrical Engineering Chemical Engineering, University also offers MCA, MBA and Ph.D. courses in various specializations.



About SVNIT

The Institute was initially established as Sardar Vallabhbhai Regional College of Engineering & Technology in 1961 and was upgraded as a National Institute of Technology with the status of "Deemed to be an Institute" in 2002 and became Sardar Vallabhbhai National Institute of Technology (SVNIT). SVNIT at present is one of the prestigious Engineering institutions of the country and has contributed many outstanding engineers in India and abroad. It is running

six undergraduate and eighteen PG Programmes (three M.Sc. five years integrated programme) and doctoral programme in all disciplines of engineering and applied sciences. Special attention is given to interdisciplinary research. SVNIT has an excellent placement record with several top ranked companies visiting the campus every year.



ChED MMMUT

Department of Chemical Engineering of Madan Mohan Malaviya University of Technology, Gorakhpur is started in the year 2016 with a total intake of 60 students. Department strives for the all-round development of students' and nurtures them to cater the need of industry and society. Department has fully developed infrastructure and well-equipped laboratories in Chemical Engineering. Department envisions to regularly organizing seminars and workshops on its own or with collaboration with other elite institutions and industries. First batch of Chemical Engineering graduated in 2020 and student got admission in IITs, IIM and received international fellowship for higher studies from reputed international bodies.

ChED, SVNIT

Chemical Engineering Department of SVNIT, Surat was started in 1995. The department has built up a comprehensive research infrastructure

with top-notch facilities for carrying cutting-edge teaching and research. The department strives to provide facilities and environment that are conducive for creative and dynamic research work. The department is fully equipped with modern equipment and computer facilities and experienced faculties.

About the Program

Many activities in the chemical process industries involve handling hazardous chemicals, some of which are major hazards. Incidents in which there is loss of containment of such chemicals can have consequences which are potentially harmful to people and the environment. Hence there is the possibility of some risk to people and the environment on or around certain process industry activities. The same sort of incidents can also put business at risk. The objective of this program is to introduce the participants about the expected risks and methods by following/applying which they can be reduced or avoided to happen. This program will provide an excellent opportunity for participants in understanding the risk occurrence, its management and evaluation in process industries. It will improve the observation and evaluation skills and understanding of risks and provide a chance to our budding chemical engineers to interact with the persons working in the field of industrial safety.

Program Content

- Recent developments in process safety
- MSIHC, IS, NFPA & OSHA Regulation
- Risk management and evaluation
- Industrial case studies