

## Eligibility for Participation

The workshop is open to faculty members from engineering academic institutes. Since workshop is interdisciplinary in nature, research scholars and industry personnel who are working in various engineering and science disciplines are eligible to attend the workshop.

## Registration Fee

Participants from SVNIT are exempted from fee. Registration fee for the programme shall be Rs. 500 for research students, Rs. 1000 for faculty from academic institutes and Rs. 2000 for industry personnel and practising engineers. Registration fee includes registration kit, course material and working lunch. Accommodation in Institute hostels shall be provided to participants upon prior request on payment basis. The participants have to bear their own travelling expenses. Research scholars have to attach bonafide certificate or photocopy of their valid identity card along with registration form. The nonrefundable registration fees should be sent in the form of a Demand Draft in favour of "Director, SVNIT" payable at Surat.

## Programme Faculty

Senior faculty members of SVNIT, Surat, IITs, NITs, CSIR labs and other institutes of repute, and industry persons, reputed consultants will deliver lectures and impart the training.

## Important Dates

The complete registration form should be sent as an e-mail attachment to [mch@ched.svnit.ac.in](mailto:mch@ched.svnit.ac.in) or to [g.smita@ched.svnit.ac.in](mailto:g.smita@ched.svnit.ac.in) on or before 25/01/2017. The selected applicants will be intimated by 30/01/2017 only by e-mail or on institute website.

## TOPICS

- Fundamentals of Process Intensification
- Process Intensifying Equipment
- Process Intensifying Methods
- Innovative Techniques for Process Intensification
- Recent Developments and Applications of Process Intensification in Chemical Industries
- Miniaturization in Process Intensification
- Scope of Research and Development
- Panel Discussion

## Coordinators

Prof. Dr. P. A. Parikh

Dr. M. Chakraborty

Dr. Smita Gupta

## Corresponding Address:

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For more details visit: [www.svnit.ac.in](http://www.svnit.ac.in)

**TEQIP-II  
Sponsored**

**Workshop**

**on**

# Process Intensification in Chemical Industries

6<sup>th</sup> - 10<sup>th</sup> February 2017

Organised By:

**Department of Chemical  
Engineering**

**Sardar Vallabhbhai National Institute  
of Technology (SVNIT)**

**Surat – 395 007, Gujarat**



## About the Workshop

Process intensification is an innovative approach to plant and process design, development and implementation. Process intensification creates opportunities for new products and processes. It provides smaller and cleaner intensified processes and equipment resulting in the economic feasibility. The main objective of the Five day workshop on Process Intensification in Chemical Industries scheduled to be held during 6<sup>th</sup>–10<sup>th</sup> February 2017 is to have an idea on the recent advances in process intensification and its ongoing applications in chemical industries.



## About the Department

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 equipped with the modern equipments and computing facilities.

## About the Institute

The institute was initially established as Sardar Vallabhbhai Regional College of Engineering and Technology in 1961 and was upgraded as a National Institute of Technology with the status of 'Deemed to be University' 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, eighteen postgraduate programmes and three M.Sc. five years integrated programme including Ph.D. programme in all above branches. Special attention is given to interdisciplinary research. SVNIT has an excellent placement record with a number of top ranking companies visiting the campus every year. The institute is located at Ichchhanath on Surat-Dumas road at a distance of about 10 kms from Surat railway station.



## About Surat

Surat is an important industrial city of the country with well planned infrastructure and facilities. It is well known worldwide for its textiles and diamond industries. Several large scale industries and establishments are located in the City. Surat is situated on the main Western Railway route between Delhi and Mumbai.

## REGISTRATION FORM

**TEQIP II Sponsored Workshop**

**on**

**PROCESS INTENSIFICATION IN CHEMICAL INDUSTRIES**

**06<sup>th</sup> – 10<sup>th</sup> February 2017**

Name\*(in block letters): \_\_\_\_\_

Gender: M/F \_\_\_\_\_

Designation\*: \_\_\_\_\_

Organization Name with Address\*: \_\_\_\_\_

Contact Number\* : \_\_\_\_\_

Email\*: \_\_\_\_\_

Educational Qualifications\*: \_\_\_\_\_

Discipline/Specialization\*: \_\_\_\_\_

Demand Draft No\*: \_\_\_\_\_

Accommodation Required\*: YES / NO

Signature of Applicant\*:

**Signature of Head of the College / Institute (with date and seal)\***

\*Compulsory