

REGISTRATION FORM

**S. N. Patel Institute of Technology & Research
Centre, Umrah-Bardoli, Surat**

Two Days Workshop

on

**“Process Simulation, Optimization &
Designing using DWSIM & HINT softwares”**

(14th & 15th March, 2019)

Name: _____

Designation: _____

Educational qualification: _____

Organization: _____

Mailing Address: _____

Tel./Mobile No.: _____

Email: _____

Registration Fee: Paid herewith in the form of
Cash/Cheque/DD Amount: _____

Cheque/ DD No.: _____

Date: _____

Name of the Bank: _____

Date: _____

Place: _____

Food: Regular Jain

**Signature of
Applicant**

**Signature of
HOD**

Note:

- Cheque/DD should be in favor of “S. N. Patel Institute of Technology & Research Centre”
- Photocopies of registration form may be used. The Registration Form should be sent to the coordinators.

**S. N. Patel Institute of Technology & Research
Centre, Umrah-Bardoli, Surat**

TECHNICAL ADVISORY COMMITTEE

- ⇒ **Prof. Krunal Suthar**, Assistant Professor, Chemical Engg. Dept., SRICT-Ankleswar
- ⇒ **Prof. Sunil Badgujar**, Assistant Professor, Chemical Engg. Dept., SRICT-Ankleswar
- ⇒ **Mr. Devesh Sharma**, Process Engineer, Takviksh Engg. & Design Services
- ⇒ **Prof. Darshan Sarang & Prof. Svapnil Kevat**, Asst. Prof. Chemical Engineering Department, SNPIT & RC Surat.

ORGANIZING COMMITTEE

Chief Patron

Shree. Manharbhai L. Patel

(Managing Trustee)

Patrons

Dr. Ajay V. Shah

(Campus Director)

Dr. Piyush S. Jain

(Principal)

Coordinators

Dr. Miral R. Thakker

Prof. Svapnil H. Kevat

Prof. Darshan R. Sarang

Committee Members

Prof. Vishal U. Shah

Prof. Vinit P. Patel

Prof. Pritee K. Parmar

Prof. Rushil A. Bhatt

ADDRESS FOR CORRESPONDENCE

Prof. Svapnil H. Kevat,
Asst. Prof., ChED

S. N. Patel Institute of Technology & Research
Centre, Umrah-Bardoli, Surat

Phone: 9537635740

Email: svapnil.kevat@snpitrc.ac.in

**Two Days Workshop
on**

**Process Simulation, Optimization
& Designing using DWSIM
& HINT softwares**

(14th & 15th March, 2019)

Sponsored By



Department of Science & Technology
Government of Gujarat Logo



Coordinators

Dr. Miral R. Thakker

Prof. Svapnil H. Kevat

Prof. Darshan R. Sarang



Organized by

**Chemical Engineering Department
S. N. Patel Institute of Technology
& Research Centre,
Umrah-Bardoli, Surat**

website : www.snpitrc.ac.in

ABOUT THE INSTITUTE

Vidyabharti Trust is the name associated with education for more than three decades near Bardoli of Surat district and has now evolved as a symbol of quality education dedicated to nurture the talent and aspirations of the bright youth of our nation.

S. N. Patel Institute of Technology & Research Centre is a premier institution approved by the All India Council for Technical Education (AICTE), New Delhi and affiliated with Gujarat Technological University (GTU), Ahmedabad, Gujarat. It was foresight to get talented Engineers in the field of Mechanical, Civil, Electrical, Chemical, Electronics & Communication & Computer Science Engineering. Institute also offer post graduation courses in the area of construction management (Civil), signal processing & communication (E&C) and production engineering (Mechanical).

ABOUT THE DEPARTMENT

Chemical Department was established in 2014 with an aim to be global centre of excellence in technical education & innovative applications producing excellent professionals with integrity besides being

useful to all the stake holders under the guidance of professional & experienced teaching staff. The Department is having state of art laboratory facilities (NABL accredited)

OBJECTIVES OF THE PROGRAMME

- To show the usage of designing & simulation software in various subjects of Chemical Engineering.
- To spread the awareness of the use of DWSIM & HINT simulator in Academics.
- To show how to study the steady and dynamic behavior of a process using simulator.
- To provide hands on experience to the participants making the topic more clear.

FOCUS AREAS

- Process simulation: Basics of DWSIM and HINT.
- Features of DWSIM Simulator and HINT.
- Simulation of Major Unit operations like – PFR, CSTR, Shortcut Column, Absorption Column, Distillation columns using DWSIM.
- Heat Exchanger network Synthesis using HINT.

FOR WHOM

The programme will provide excellent opportunities for

- Students/Teachers of engineering colleges and polytechnics.
- In service professionals / Engineers/ Researchers working in relevant field.

REGISTRATION FEE DETAILS

The registration fees for participants are given below:

Participants	Amount(in Rs.)
Students	300/-
Academicians	500/-
Registration charges for I.S.T.E/IICHE Members	200/-

RESOURCE PERSONS

Prof. Darshan Sarang
Prof. Svapnil Kevat

IMPORTANT DATES

- Last date for Registration - 11 March, 2019
- Confirmation of Seat - 12 March, 2019