# **PROGRAMME OBJECTIVE**

*The proposed workshop would be highly beneficial* and productive for the engineers/technical staff from various industries, faculty members, and research scholars, as it is designed to demonstrate and encourage the practice of actual methods. It is also helpful to acquirement of knowledge in a Particular Field: Attending workshops can help students to achieve success in their academic environment by putting these skills into practice.

#### **ADVANTAGE**

The purpose of this computational analysis workshop is to provide a regular opportunity for scholars to receive feedback and gain exposure to new techniques and questions. Thus, this workshop will be focusing on "Computational Analysis on Mechanical and Chemical Processes Using Ansys". The workshop would be highly productive and beneficial to people from industry and academia.

# **ELIGIBILITY**

The programme is open to the engineers/technical staff from various industries, faculty members, research scholars and UG, PG students from other allied disciplines.

## **Industry Association**

Resource persons are from ARK Infosolutions Pvt. Ltd. India. ARK Infosolutions Pvt. Ltd. is Ansys Elite Partner and National distributor for Sales and Support. The company has vast experience in Industry segments like Animation, Architectural Under Institute Diamond Jubilee Celebration Engineering & Construction, Gaming, Graphics Design, Manufacturing, Mechatronics and Robotics & Product Design. **PROFORMA FOR REGISTRATION FORM** 

Name: (In Block Letters):\_\_\_\_\_

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

Institutional Address:\_\_\_\_\_

Highest Qualification:\_\_\_\_\_

Area of Specialization:

Research Interests:

Address for Correspondence:\_\_\_\_\_

MobileNo.\_\_\_\_\_

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

NEFT Transaction Id: \_\_\_\_\_

Transaction Date:

Date: \_\_\_\_\_\_ Signature of Applicant

The registration for the workshop can also be carried out using the google link given below: https://forms.gle/J28nn2GabG2mNq6E6



**Online One-Week Workshop** On

Computational Analysis on Mechanical and **Chemical Processes Using Ansys** 

12<sup>th</sup>July – 16<sup>th</sup>July, 2021

# **COORDINATOR(s)** Dr. Pallvita Yadav (MED) Dr. Sarita Kalla (ChED)



**Organized By** Mechanical and Chemical Engineering Department Sardar Vallabhbhai National Institute of Technology (SVNIT) Ichchhanath, Surat-395007, Gujarat, India Ph. +91 8115582469, +91 9001345237 Website: https://sites.google.com/view/camcpansys

### ABOUT THE INSTUTUTE AND SURAT

The institute, one of the pioneering engineering institutions of the country, was established in 1961 as Sardar Vallabhbhai Regional College of Engineering & Technology, and was given a status of National Institute of Technology, in 2002. At present, there are six undergraduate courses, seventeen postgraduate courses, and Ph.D. programmes in all disciplines of engineering and applied sciences. It has an excellent placement record with a number of top-ranking companies visiting the campus. The whole campus has the connectivity of the internet with fiber-optic networks including faculty quarters and student hostels.

The institute is located at Surat, about 260 kms north of Mumbai and is very well connected by rail and road links to Mumbai as well as Ahmedabad (250 kms)/Vadodara (150 kms). The institute is approximately 10 kms away from Surat Railway Station. Surat is the industrial city with historical importance and is well known for Textile, Jari, and Diamond industries. The leading industries like RIL, ONGC, Kribhco, L&T, ESSAR, NTPC, and GAIL are established in Surat-Hazira area.

#### **ABOUT THE DEPARTMENT**

Department of Mechanical Engineering at SVNIT Surat established in 1961, Mechanical Engineering Department is one of the biggest departments of the institute. Several state of the art research facilities is available in the department to support our academic programs and research. The Department is very well equipped with modern equipment's and computational facilities which are being entertained by dynamic, energetic, trained and experienced faculties.

Chemical Engineering Department of S. V. National Institute of Technology, Surat was started in 1995. The Department has built up a comprehensive research infrastructure with topnotch facilities for carrying cutting-edge teaching and research. The Department is fully equipped with modern equipment's and computer facilities which are being entertained by trained and experienced faculties.

### **IMPORTANT DATES**

Last date for Registration: 8<sup>th</sup> July, 2021. List of Eligible Candidates: 10<sup>th</sup> July, 2021.

### **REGISTRATION FEES**

Participants	Fees
	(in INR)
Students & Research Scholars	Rs. 500/-
Faculty Members	Rs. 700/-
Participants from Industry	Rs. 2000/-

\*All the participants will receive the e-certificates after successful completion of the workshop.

The maximum number of participants is limited to 50 and the registration will be on first come first serve basis. It is **necessary** to send the **registration** 

**form and NEFT transaction slip** for the registration fees to the official email address for correspondence on or before 8<sup>th</sup> july2021.

computationalfacilitieswhicharebeingA/c details for NEFT Transactionentertainedbydynamic,energetic,trainedandA/C No: 37030749143experienced faculties.Name of A/C:Director,SVNIT- CCEChemicalEngineeringDepartmentofS.V.Branch Name:SBI,SVRCET BranchNationalInstitute of Technology,Surat was startedIFSC Code:SBIN0003320

### PATRON

# Prof. S. R. Gandhi Director, SVNIT

# HEAD of the DEPARTMENT, MED

Prof. (Dr.) J. Banerjee

# HEAD of the DEPARTMENT, ChED

Dr. C.M. Patel

### **COORDINATOR** (s)

Dr. Pallvita Yadav (MED) Dr. Sarita Kalla (ChED)

#### **OFFICIAL CORRESPONDENCE ADDRESS**

The Coordinator, "Computational Analysis on Mechanical and Chemical Processes Using Ansys" Mechanical and Chemical Engineering Department, S.V. National Institute of Technology, Ichchhanath, Surat – 395 007, Gujarat, India. **Contact No:** +918115582469, +91 9001345237 **Email: camcp.ansys@gmail.com**