

**Online 5-Day**  
**Short Term Training Programme (STTP)**  
**on**  
**“Emerging Trends in Agro-Tech and**  
**Food Processing Towards Greener**  
**Future”**

**3<sup>rd</sup> March 2025– 7<sup>th</sup> March 2025**



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

**About the STTP**

Globally, the agriculture and food industry suffer from the huge challenge of feeding a growing population while minimizing its environmental footprint and reducing waste. Looking into the urgency of this situation, the United Nations has included “Zero Hunger” and “Good Health and Well-being” in its 17 Sustainable Development Goals and given a prime focus. In this context, there is a movement across the world to achieve these goals by 2030, and technology advancement is one such approach.

It’s imperative to disseminate the knowledge and prepare the future workforce in this important and evolving landscape, given the huge challenge in front of all nations alike. This training program is designed to build capacities in professionals, especially faculty members, researchers, students, and industry personnel, to learn, integrate, and align the outlook for a better tomorrow. The ultimate goal of this program is to strengthen research and provide a bridge between industry and academia, leveraging the potential of this sector and thus promoting the economic growth of the country as a whole:

**Objectives**

- ❖ To comprehend the interconnectedness of technology, economy, and environmental impact.
  - ❖ To expand the understanding of various postharvest technologies employed in agriculture.
  - ❖ To improve the knowledge about various food processing technologies.
  - ❖ To appraise various approaches of upcycling and repurposing various agro- and food processing wastes with the concept of value addition.
- To enhance the competitiveness of participants in providing an economical and sustainable solution

**Targeted Participants**

Faculty, UG/PG/Ph.D. students from allied areas, research organization and industrial personnel.

**Resource Persons**

Highly qualified and eminent speakers from industry and academia

**Important Dates**

Last date of registration: 25<sup>th</sup> February 2025

Intimation of eligible candidates: 27<sup>th</sup> February 2025

## Registration Fees

Participant category	Fees (Rs.)
Students	300+18% GST=354
Academicians	500+18% GST=590
Industry Personnel	750+18% GST=885

The registration fee is non-refundable and should be paid online to the following account.

**Account Name:** Director, SVNIT-CCE

**Account Number:** 37030749143

**Bank:** State Bank of India (SVRCET Branch, Surat)

**IFSC code:** SBIN0003320



**Registration Link:**

<https://forms.gle/ssai4r9L33eABz5n7>

e-certificate will be issued to all the participants who have attended the program, after successful completion of the STTP.

## About SVNIT

The institute was initially established as Sardar Vallabhbhai Regional College of Engineering & Technology in 1961. The Institute has been granted the status of 'Institute of National Importance' w.e.f. Aug. 15, 2007. The Sardar Vallabhbhai National Institute of Technology (SVNIT) is one of the pioneering engineering institutions of the country, which has contributed many outstanding engineers in India and abroad. It is conducting eleven UG programs, twenty-one PG programs, three integrated five years M.Sc. programs, dual degree B. Tech + MBA program, PG programs by research, and Ph.D. programs in all disciplines of engineering and applied sciences. Special attention is given to interdisciplinary research all across departments. The institute has an excellent placement record and growing by high pace in research as well.

## About Department

Established in 1995, the Department of Chemical Engineering, SVNIT, offers programmes leading to Bachelor's, Master's and Ph.D. Degree in Chemical Engineering. Currently, the Department has 19 faculty members with expertise in various domains of chemical engineering. The department actively conducts FDP, STTP, and workshops for students, faculty and industry personnel. The department has built a comprehensive research infrastructure with top-notch facilities for carrying cutting-edge research. The department strives to provide conducive environment for creative and dynamic research work. The faculty members are granted several R&D projects from organizations like GUJCOST, DST, DBT, etc. and have high quality research publications and patents.

## Patron

Prof. (Dr.) Anupam Shukla, Director, SVNIT.

## Head of the Department

Prof. (Dr.) Meghal A. Desai

## Coordinators

Dr. Sundar S.K., Asst. Prof., DoChE, SVNIT.  
Dr. Sarita Kalla, Asst. Prof., DoChE, SVNIT,  
Dr. Sanjay Patel, Prof., DoChE, SVNIT.  
Dr. Meghal A. Desai, Prof., DoChE, SVNIT.

## Contact Details

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