



Department of Science & Technology
Government of Gujarat

GUJCOST

SPONSORED

One Week

National Level Online Short-Term Training Programme on

**“Advancements in Refrigeration and
Air conditioning”**

25th – 29th October 2021.

Organized by

Department of Mechanical Engineering



**SARDAR VALLABHBHAI
PATEL INSTITUTE OF
TECHNOLOGY**

B/h Vasad Bus Depot, SVIT Road, Rajupura
village, Vasad, Anand, Gujarat 388306.

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ORGANIZING COMMITTEE

CHIEF PATRON

Mr. B C Patel

Hon. Chairman, NEST-Vasad.

TECHNICAL ADVISOR

Dr. S D Toliwal

Principal, SVIT

CONVENER

Dr. P H Shah

HOD-Mech, SVIT

CO-ORDINATORS

Prof. N R Patel

Mech. Dept., SVIT

Prof. P S Parmar

Mech. Dept., SVIT

WHO SHOULD ATTEND?

Students, Research Scholars, Persons from
academia & Industry and Delegates who want to
get exposure on Advancements in R & Ac Domain.

REGISTRATION LINK

<https://forms.gle/w2Di5yjuGqMVscUi6>

*Registration is free and will be accepted on first come
first serve basis till 21st October 2021.*

(Limited seats)

Contact us for any query

Prof. Nita Patel (9925553378)

Prof. Pratik Parmar (9624683648)



RESOURCE PERSONS

Eminent speakers in the field of HVAC from
reputed Industries/Universities.

ABOUT THE INSTITUTE

Sardar Vallabhbhai Patel Institute of Technology (SVIT)-
Vasad is one of the premier institutes which is engaged
in imparting quality education in the field of engineering
and architecture since 1997. It is in a serene environment
on brinks of river “Mahi”, in Anand district in Gujarat.

We, at Sardar Vallabhbhai Patel Institute of Technology,
are engaged in nurturing technological ideas in our
young Indian minds for the past over two decades We
admit with humility that our campus is a vibrant campus
with about 4000 students pursuing engineering courses
viz. Mechanical, Electrical, Civil, Computer, Information
Technology, E&C, IC and Architecture degree courses
along with few post graduate programs.

ABOUT STTP

This STTP is meant to expose the participants to the
Technological advancements in Refrigeration industry to
meet the future requirement of the market. The comfort,
ease, and happiness they bring to our everyday lives is
immeasurable. Food preservation, medicine, and
industry would not be what they are today without
refrigeration. The STTP will involve expert knowledge
sharing and discussion of innovative ideas that will
provide a systematic approach to understand and
implement the concepts of advanced cooling techniques
for teaching, research and development.

COURSE CONTENT

- Thermal and Design Aspects of Cryogenics
- Cold chain and Cold storages
- Acoustic Refrigeration
- Natural Refrigerants
- Alternative Air conditioning Technologies
- Safety in HVAC Plants

All Eligible Participants will get E-Certificate.