## About the Institution

Sri Venkateswara College of Engineering (SVCE) is one of the pioneer technical institutions in Tamilnadu. The College is situated on Chennai -Bengaluru National Highway. The college offers 13 UG programs and 10 PG programs. SVCE is an ISO 21001:2018 certified institution and Accredited by NAAC with A+ grade.

For more details visit: www.svce.ac.in.

## **Department of Chemical Engineering**

Department of Chemical Engineering came into existence in the year 1994 with the B.Tech programme. The Department has highly qualified and experienced faculty with modern infrastructural facilities. The department is accredited by NBA till June, 2025 and offers B.Tech, M.Tech and Ph.D in Chemical Engineering.

The IIChE- SVCE Student chapter has been bestowed with best Student Chapter Award of Ambuja and Pidilite Industries award for 15 times. The department organizes a National Level Technical Symposium "PANSOPHY" every year and also organizes Short Term Training Programs / Faculty Development Programs / Seminars / Workshops / Guest Lectures and National Conferences periodically. Two patents and projects from various funding agencies viz. BRNS, TNSCST, AICTE - MODROBS, AICTE - RPS,IIChE have been granted to our faculty and students to enhance the research and technical skills.





(An Autonomous Institution) Sriperumbudur Tk. - 602117, Tamil Nadu

## DEPARTMENT OF CHEMICAL ENGINEERING **Presents**

# CHEMINNO HON '24

# 24 Hours National Hackathon

React, Transform, Create OCTOBER 18 & 19, 2024 MULTI PURPOSE HALL(MPH), SVCE

# WIN UPTO ₹25.000 AS CASH PRIZE!!!

**Chief Patron** 

Prof. M. Sivanandham Secretary, SVEHT

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#### Convenor

Dr. R. Govindarasu HOD, Chemical Engineering

## **Faculty Coordinators**

Dr. N P Kavitha

Dr. D. Sivakumar

Dr. M. Srividhya

Assistant Professor, Chemical Engineering

Organized by SVCE Students' chapter of







### About the CHEMINNOTHON'24

CHEMINNOTHON'24 is a National level 24 hour Technical Hackathon resulting from the vision of IIChE, AIChE & ACT SVCE students' chapter to bring students together from various streams, like Chemical Engineering, Biotechnology and AI&ML technology, under one roof, to create and express their engineering innovations in Chemical and Allied Sciences, incorporating technologies and concepts from various disciplines. A place where everyone can innovate and engineer the next generation of technologies & ideas in chemical engineering.

#### Thrust Areas

- Chemical Engineering kinetics
- Process Equipment design
- Process Control and Automation
- Process Modelling and Simulation
- Computational Fluid Dynamics
- Process Optimization
- · Industrial Safety
- Engineered living materials
- Bioengineering
- Gene therapy
- Data Science and Predictive Analysis
- AI & ML in Chemical Engineering
- IoT in Chemical Engineering
- CO2 reduction and carbon capture
- Energy generation and storage
- Renewable Energy Engineering and Technology
- Wastewater Treatment
- Air Pollution Control

LAST DATE FOR REGISTRATION: 10/10/2024

**REGISTRATION FEE** : Rs. 250/- PER PERSON

(including Refreshment, Food and Kit)

**Student Coordinators:** Ramaprivan A - 7604962798 Santhosh R - 7092112680

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