

#### **About the Institution**

Sri Venkateswara College of Engineering (SVCE) is one of the pioneer technical institutions in Tamil Nadu. The College is situated on the Chennai-Bengaluru National Highway. The college offers 12 UG programs and 7 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**

The 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 offers B.Tech, M.Tech, and Ph.D programmes in Chemical Engineering. The B.Tech Chemical Engineering programme is accredited by the National Board of Accreditation (NBA) till June 2028.

The IIChE- SVCE Student chapter has been bestowed with the best Student Chapter Award of Ambuja and Pidilite Industries award 16 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 / Certificate Courses, and National / International Conferences periodically. Three 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 their research and technical skills.

# **About the CHEMINNOTHON '25**

CHEMINNOTHON '25 is a National-level 24-hour Technical Hackathon born from the vision of the IIChE & AIChE SVCE Students' Chapter and ACT to unite students from diversified domains such as Chemical Engineering, Biotechnology, and AI&ML technologies under one platform, to design and demonstrate their engineering creativity in Chemical and Allied Sciences, blending concepts and technologies from multiple fields. A space where innovation meets engineering to shape the future of chemical technology and interdisciplinary ideas.



# DEPARTMENT OF CHEMICAL ENGINEERING Presents

# CHEMINNOTHON '25

# **24 Hours National Hackathon**

React, Transform, Create

SEPTEMBER 25 & 26 2025

MULTI PURPOSE HALL(MPH), SVCE

# WIN UPTO ₹40,000 AS CASH PRIZE!!!

#### **Chief Patron**

Prof. M. Sivanandham Secretary, SVEHT

#### Patron

Prof. S. Ganesh Vaidyanathan Principal, SVCE

#### Convenor

Prof. R. Govindarasu
HOD, Dept. of Chemical Engineering

### **Faculty Coordinators**

Dr. D. Sivakumar
Dr. N P Kavitha
Dr. M. Srividhya
Assistant Professor
Dept. of 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
- · Bio-engineering
- Gene Therapy
- Data Science and Predictive Analysis
- AI & ML in Chemical Engineering
- IoT in Chemical Engineering
- CH4 Reduction and Carbon Capture
- Energy Generation and Storage
- Renewable Energy Engineering and Technology
- Wastewater Treatment
- Air Pollution Control

#### SCHEDULE

- September 10, 2025
  - Deadline for abstract submission
- September 13, 2025
  Confirmation of abstract
- September 16, 2025
  Registration with payment
- September 25 and 26, 2025 CHEMINNOTHON'25

#### **Student Coordinators:**

Vaiyapuri A N - 8012580786 Shreya Crescentia V - 7550022015

Registration Fee: Rs. 350/- per person (including GST). Refreshment, Food and Kit will be provided.
4 members maximum per team + mentor, if mentor certificate needed, Fee: Rs.500/-

Scan here or click



# Click to Register

or <a href="https://forms.gle/kHJNYRrpyoS6zjVS7">https://forms.gle/kHJNYRrpyoS6zjVS7</a>
Click to Download: Problem statements









