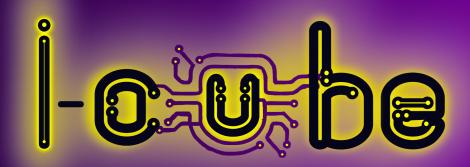




Autonomous - Affiliated to Anna University Pennalur, Sriperumbudur, Tamil Nadu | www.svce.ac.in

> SVCE Science Club Proudly Presents A National Level Intercollegiate Technical Event

# The Fourth Edition of



#### IDEATE . INNOVATE . INVESTIGATE

**Opening doors to your Innovative Ideas to Investigate** 

#### INNOWEL

INNOVATE FOR WELL BEING ( PROBLEM STATEMENTS WILL BE PROVIDED )

#### IDEA-O-LITE

**IDEATE TO ILLUMINATE** (THEME: SHAPING THE FUTURE: INNOVATIONS FOR A BETTER WORLD)



S.No	TITLE	PG-NO
1	ABOUT US Sri Venkateswara College of Engineering SVCE Science club	3-5
2	iCUBE	6
3	OBJECTIVES	1
4	IMPORTANT DATES	8
5	GUIDELINES	9
6	PERKS	10
7	ORGANISING COMMITTEE	N 11
8	CONTACT US	13_

## **ABOUT US**

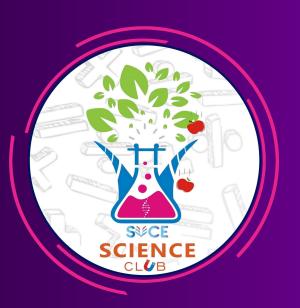
- Sri Venkateswara College of Engineering (SVCE), a premier engineering college in Tamilnadu was established in the year 1985. The college is one of the pioneers in engineering education, excelling under the governance of Dr. A. C.Muthiah, an industrialist, cricket administrator, philanthropist, and educationist who is the Chairman of the Governing Council of the college.
- SVCE is the first private engineering college in Chennai to be conferred with Autonomy status by the University Grants Commission (UGC). The college has been accredited by NAAC and all the 12 B.E./B.Tech. and 9 M.E./M.Tech. programs are affiliated to Anna University, Chennai
- The college has an excellent placement record as over 96 % of the eligible students get placed in 150+ companies every year and the institution well maintains a good and excellent student-to-company ratio in the state.
- SVCE has more than 22,000 elite alumni working in top 10 brands and fortune 500 companies like Apple, Google, Microsoft, Facebook, Mercedes Benz, Walmart, Amazon, etc. The college has produced over 100 successful Entrepreneurs in various sectors.

The College is located in Sriperumbudur, the industrial corridor of Chennai, spread over 95-acre with state-of-the-art architecturally exquisite buildings, ample infrastructure, ICT-enabled classrooms, laboratories, a cafeteria, and pleasing greenery.



### svce science club

- The SVCE Science Club was started by the institution with a purpose to cultivate interest among the student community to acquire scientific knowledge.
- Our club's motto is to hinder scientific temper between the student community and works on the principle of STEM (Science, Technology, Engineering and Mathematics).The door of the club is open to all the students who want to explore their interests in science. Students are provided with opportunities to engage with fellow students, professors; and eminent personalities of the field in meaningful and prudential ways.



### svce science club

- The two major objectives which act as a guiding light to the SVCE Science Club are,
  - To build confidence and self -esteem within students.
  - Learning by sharing.
- Our aim is to develop a group of people who are committed to unravelling the secrets of the world around them. We aspire to create a scientific curiosity that goes beyond scholastic limitations through thought-provoking discussions, hands-on experiments, and collaborative ventures.
- SVCE Science Club has conducted various college and intercollege level events, including a state level expo for school students called Ab-Initio, a HAM radio workshop, mentorship programs and Sparring for Science.

## **I-CUBE**

- The three words Ideate, Innovate, and Investigate essentially represent the ethos of this event.
  - Ideate refers to forming new ideas, Innovate refers to the ideas being feasible and creative in nature, and Investigate refers to scrutinizing the ideas based on scientific facts, creativity, and novelty after their submission.

### **EVENTS UNDER ICUBE:**

- 1) InnoWel Innovate for Wellbeing (Problem Statements will be Provided)
- Idea-O-Lite Ideate to illuminate (Theme: Shaping the future - Innovations for a better world)

The participants can choose any problem under the theme and proceed with their project

Participants will be shortlisted to Final Round based
on the abstract submitted.

# - OBJECTIVES

- To nurture a culture of innovation and sustainable environment.
- To educate participants on ideation and problem-solving skills.
- To expose participants to experts and industry leaders.
- To create a conducive environment for creativity and out-of-box thinking.

# -IMPORTANT DATES

S.NO	AGENDA	DATE
1.	Registration starts	03.01.2025
2.	Registration Closes Final Date to Submit Abstract (Phase – I Shortlisting)	24.01.2025
3.	Announcement of Selected Participants	28.01.2025
4.	Presentation before Internal Panel Members Phase – II	07.02.2025
5.	Final Presentation before the External Panel Members along with internal members' support	08.02.2025
6.	Valedictory Ceremony	08.02.2025

# GUIDELINES

- Students can form a team of 3 to 6, with participants pursuing any engineering stream, studying in any year.
- A participant cannot be a part of more than one team and each team can work only on one problem statement.
- All types of solutions including hardware, software, hypothesis design & prototype are allowed.
- To ensure a level-playing field, teams are requested to start working on the implementation after their abstract gets shortlisted for phase 2.
- Submissions for each phase will be reviewed and assessed by a diverse panel of judges (experts) from different streams.
- All information regarding this event will be intimated to the Team leader through their registered Email or message (WhatsApp). So, kindly provide the correct information in the registration forms.

## PERKS

Total Cash Pool Prize worth 1 lakh

- Internship Offers will be awarded to top performers.
- Participation Certificates will be provided for all the participants.
- Opportunities to connect with like-minded individuals and expand your professional network.
- Individuals participating can sharpen their technical skills and problem-solving abilities by tackling real world challenges presented in the hackathon.

## ORGANISING COMMITTEE

### • Chief Patron:

Dr. M. Sivanandham, Secretary, SVEHT

### • Patron:

Dr. S. Ganesh Vaidyanathan, Principal, SVCE

### Advisor:

Dr. R. Muthucumaraswamy, Dean (Research)

### Coordinator:

Dr. N. R. Sheela, Coordinator, SVCE Science Club

### Joint Coordinators:

Dr. S. Ananda Babu, Joint Coordinator, SVCE Science Club Ms. Visalakshi Subramanian, Joint Coordinator, SVCE Science club Dr. A. Saravanan, Joint Coordinator, SVCE Science Club

### Science Club Organizing Committee: Student members of SVCE Science Club (2024-25)



### SVCE SCIENCE CLUD







## **CONTACT US**



SUBASREE S S President, SVCE Science Club § 94990 13306

MADHAVA RAJAN J Mentorship Secretary, SVCE Science Club (§) 89390 78478

SANJANA M Alumni Secretary, SVCE Science Club 96000 72284

ROHITH V Chief Executive Officer, SVCE Science Club Science 63825 34626

> ASWIN M A Vice President, SVCE Science Club § 94893 90763

PURVASRI SIVAKUMAR General Secretary, SVCE Science Club © 91762 47824