

# AMRUTVAHINI COLLEGE OF ENGINEERING SANGAMNER

DEPARTMENT OF COMPUTER ENGINEERING  
ORGANIZES

IN ASSOCIATION WITH



PLATINUM SPONSOR



OUR SPONSORS



National Level Hackathon

Tech  
Pragyan  
2025

Date:- 27<sup>th</sup> March 2025



# About Tech Pragyan :-

The Department of Computer Engineering, in collaboration with ISTE, IEEE, and IEEE CS Society, invites you to participate in Tech Pragyan, a 12-hour hackathon, on March 27<sup>th</sup>, 2025, at Amrutvahini College of Engineering, Sangamner. This event provides an opportunity to address real-world challenges and develop innovative solutions using advanced technologies.

Participants will collaborate with peers, apply their skills to problem-solving, and gain valuable experience in a competitive environment. Tech Pragyan offers a platform for learning, networking, and showcasing technical expertise.

## Themes :-



Open  
Innovation



Smart  
Education



Agriculture



Healthcare



Transportation  
&  
Logistics



Blockchain



Generative  
AI



Retail  
&  
E-commerce



Heritage  
&  
Culture



Clean  
&  
Green Technology



Food  
&  
Safety



Travel &  
Tourism



Space  
Technology



IOT



Disaster  
Management



## Event Details:-

- Duration: 12 hours
- Group Size: 4 to 6 members per team
- Registration fees: Rs.1500/- per team (Including breakfast, lunch, snacks, tea)  
Accommodation Fees(If Needed):Rs.100/- per day / student
- Event is open to all irrespective of branches & year.
- Objective: Student must select a problem statement from the website in advance and come with full-fledged solution and working prototype on the day of event and then make necessary changes as per the suggestions given by jury members during evaluation.
- Slides of presentation must be prepared as per the template given on the official website of the event.
- All event updates will be shared via our official social media handles and emailed directly to team leaders.



REGISTER NOW !



## Prize Distribution :-



Winner: ₹ 50,000 /-

Second: ₹ 30,000 /-

Third: ₹ 20,000 /-

& Some Special Prizes

## Important Dates:-

Submission of idea  
starts from  
16th Jan 2025

1

Scrutiny of  
submitted idea from  
17th feb 2025

3

Confirmation of Physical  
Participation  
10th March 2025

5

2

Submission of idea  
ends  
16th Feb 2025

4

Annoucement of  
shortlisted  
1st March 2025



## Rules and Regulations:-

### Problem Statement Selection:

1. Problem statements will be made available on the official website prior to the event.
2. Teams must select a problem statement in advance & work on their solution prior to the hackathon day.
3. On the day of the event, teams must present a complete solution along with a working prototype.
4. Teams are required to incorporate any changes suggested by the jury during the evaluation rounds.

## General Guidelines:-

1. Teams must bring their own laptops and necessary tools/software.
2. Teams must strictly adhere to the time limits for each round.
3. Respect the decisions made by the jury; their verdict will be final.



## About Us :-

Amrutvahini College of Engineering (AVCOE), Sangamner was established in 1983 under the visionary leadership of Hon. Late Bhausaheb Thorat and thrives under the guidance of Hon. Shri Balasaheb Thorat, former Revenue Minister, Government of Maharashtra. Spread across 15.6 acres of lush greenery, AVCOE offers UG and PG courses with annual intakes of 840 and 84 students, respectively, along with a Ph.D. research center in Mechanical and Civil Engineering.

All courses are approved by AICTE, permanently affiliated with Savitribai Phule Pune University (SPPU), Pune, and accredited by NBA, New Delhi. The institute holds NAAC accreditation (CGPA 3.4, A+ grade in 2021) and ISO 20001:2018(E) certification. AVCOE was honored with the Best College Award by SPPU (2020-21), and its Principal, Dr. M. A. Venkatesh, received the "Best Principal" Award.

Committed to student success, AVCOE provides 100% placement assistance, value-added courses, and certifications in Japanese and German. The campus, equipped with 500 Mbps Wi-Fi, fosters innovation and learning. Having excelled in curricular and extracurricular domains, AVCOE achieved autonomous status from academic year 2025-26.





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