

SVCE-ACM Student Chapter Report

2022 - 2023

Board Members

Role	Name
Chair	Nikhilesh S
Vice Chair	Sandhya V
Secretary	Pranav DS
Membership Chair	Madhumita R
Treasurer	Nithish Kumar B
Web Master	Poujhit MU
ACM-W Chair	Madhumita R
ACM-W Vice Chair	Neha Bhende

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Inauguration

Conducted on 7th November 2022.

On 7th November 2023 the SVCE ACM Student Chapter held its inauguration for the Academic Year 2022-2023. **Dr. V. Vidhya, HoD Department of Information Technology, SVCE** graced the event as the Chief Guest.

She along with **Dr. R. Anitha, HoD Department of Computer Science And Engineering** who is also the **faculty sponsor of SVCE-ACM Student Chapter**, gave valuable insights to the audience by sharing their journey in the field.

Our **faculty mentor, Dr. T. Rajasekaran**, shared a few words on the club's activities and progress over the years. He emphasized on how the students' participation in the club's events helps them showcase and improve their technical talents.

The **ACM-W Wing's mentor, Ms. D Vinodha**, delivered a speech on the efforts taken by the Women's Wing to encourage women's participation in events. She elaborated on how ACM-W strives to organize events focused on women.

The newly appointed board members also briefed the audience on the aim and goals of the club for the upcoming academic year.

The Secretary laid out the plan for the year and described the upcoming events. The ACM-W Chair elaborated on the vision of the Women's Wing.



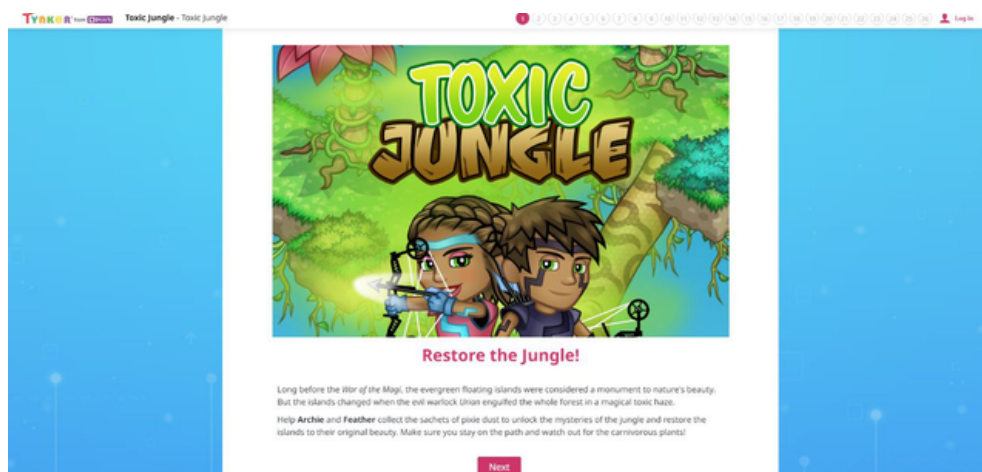
Hour of Code

Conducted on 11th December 2022

The **SVCE ACM Student Chapter** hosted **Hour of Code**, an online event. The purpose of the event was to refresh the Python programming skills of our college's first year students. In order to access the game **Toxic Jungle**, students were given an internet link to the quiz software **Tynker**. Tasks were to be completed by participants in accordance with the quiz's specified theme. There are three levels: **Beginner, Moderate and Advanced**. Based on how they approached the challenges and their innovative problem-solving abilities, participants were advanced to the following stages.

Students from the **CSE and AI & DS departments** participated enthusiastically in the event, which was run through **Google Meet platform**.

The participants received **Certificates of Achievement and Participation** as a result of the event's success.



A December of Algorithms

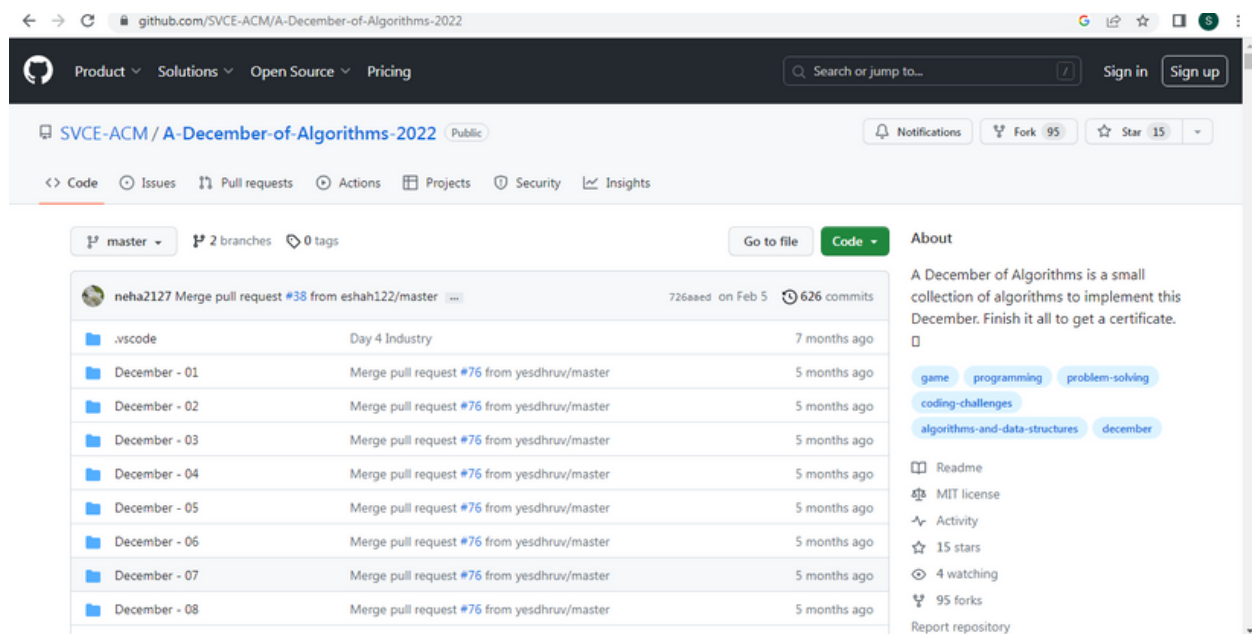
Conducted from 1st December - 31st December, 2022

The December of Algorithms is the flagship event of the SVCE ACM Student Chapter, which began in 2018.

The goal for the participants is to finish 31 algorithms in 31 days and commit their contributions to the git repository available on GitHub. The algorithms ranged in difficulty from beginner to difficult, giving a platform for everyone to develop on.

Finally, participants were awarded certificates based on the number of issues they solved.

Link: <https://github.com/SVCE-ACM/A-December-of-Algorithms-2022>



Tech Speak

Conducted on 24th February, 2023

TechSpeak was the opening offline event conducted by the SVCE-ACM Student Chapter for the Academic Year 2022-2023, and it was open to participants from all departments and years.

The first round was an engaging game called "Bluff It!" where each participant proposed three technical and factual statements to their opponents, from which the false one, the bluff, had to be singled out. The participant who guessed right or the one that was successful in covering up their falsified fact scored a point.

The top scorers moved on to the second round, "Extempore", a classic elocution round. The participants were asked to randomly pick a topic (technical or non-technical) from a given set and speak for about 5 minutes. They were judged based on content, relevance, flow and spontaneity.

The winners of TechSpeak received certificates applauding them for their achievement.



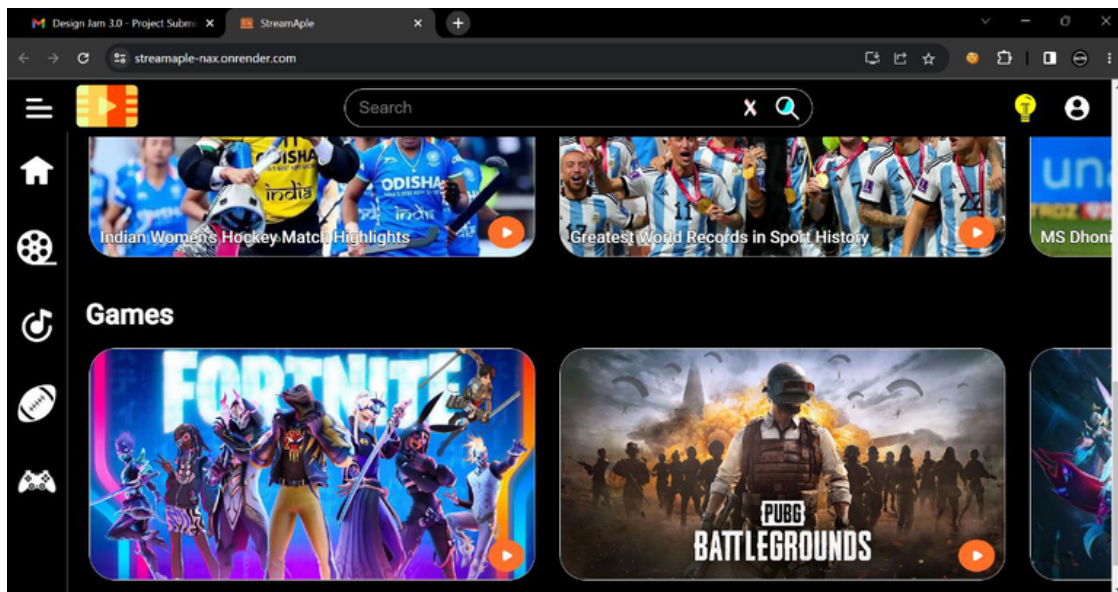
Design Jam 3.0

Conducted from 6th May to 10th May, 20230

Design Jam was an online design event conducted by the SVCE-ACM Student Chapter. It primarily focused on enumerating participants' front-end development skills. The participants were required to build a static or dynamic webpage using HTML, CSS, Angular and React JS on two unique themes: Video Streaming System and Travel Based Application.

The participants were given four days (6th May - 10th May) to complete their webpage. The submitted projects were judged based on visual appeal, user experience, technical implementation, functionality and code quality.

The participants were awarded Certificates of Achievement and Participation as a token of appreciation.



Testimonials

The winner and runner-up of TechSpeak, Meenakshi R and Ramanaprasath G described the experience they had participating in TechSpeak as "wonderful" and "informative."

Winner- Meenakshi R: "The entire event was really well organised, and the ACM Team was quite pleasant. Hope to participate in more events like this."

Runner- Ramanaprasath G: "TechSpeak was a wake up call for me, that I need to work more on how to get my points across to the audience. It was a great platform to test out my communication skills."



SVCE ACM-W Student Chapter Report

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Board Members

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Vice Chair	Neha Bhende

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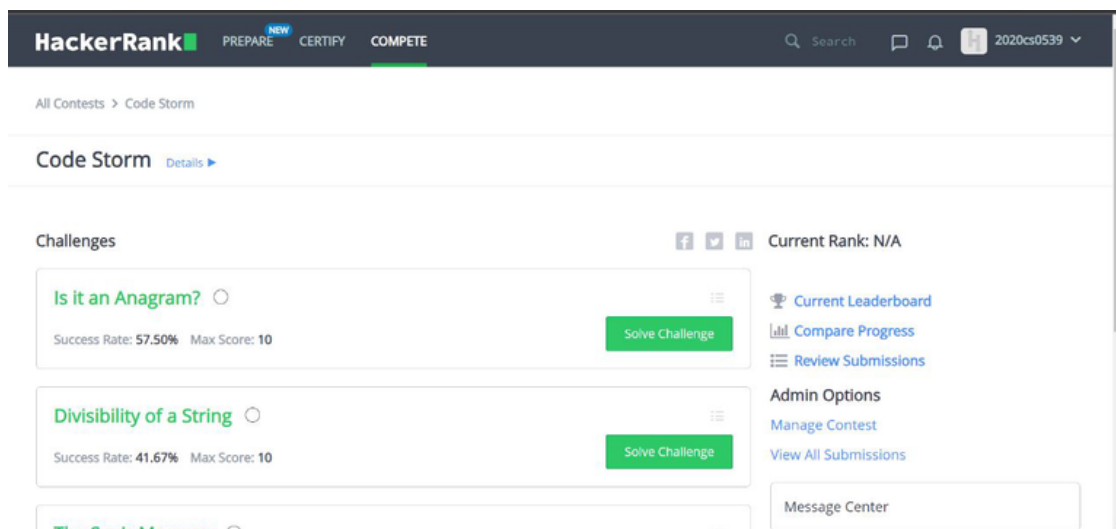
Conducted on 12th March, 2023

CodeStorm was a problem-solving based online coding contest conducted by the SVCE-ACM Student Chapter and SVCE ACM-W Wing as a part of Women's Day celebrations.

The event aimed at providing a healthy and a competitive platform to show students' problem-solving skills. It was open to students from all departments and years within our college.

The event was conducted on HackerRank and the participants were given 15 problems of different difficulty levels (easy, medium and hard). They had to solve these problems within a span of 2 hours. The contestant with the highest score at the end of the event was declared the winner.

The winner, the runner-up and the second runner-up were awarded with prizes for their worthy of compliments problem-solving skill.



Paradoxx

Conducted on 16th March, 2023

Paradoxx was an offline event conducted by the SVCE-ACM Student Chapter and SVCE ACM-W Wing as a part of Women's Day celebrations and it was open to female participants from all departments and years.

The first round was a game of Crossword where each team of two participants had to solve a crossword puzzle given to them within the given time period. The Top 5 teams with the highest points were selected for the second round.

The top scorers moved on to the second round, U-Know, a fun game which was a mix of UNO and trivia questions. The participants were randomly given a number of cards from a deck of cards of 4 colors i.e., red, blue, green and yellow with each color having cards with numbers ranging from 0 to 9. Each team had to answer the question corresponding to the card to drop the card. At the end the team to drop all the cards first were selected as the winners.

The winners of Paradoxx received certificates applauding them for their achievement.



Navigating Career During Uncertain Times (Webinar)

Conducted on 19th March, 2023

The SVCE-ACM Student Chapter organized an eye-opening and industry-agnostic webinar on "Navigating Career During Uncertain Times" led by Ms Lalitha Satheesh, Principal Director at Accenture and Chairperson of the Women's Forum at IIA Bangalore.

With over two decades of experience in the tech industry, Ms Satheesh provided the attendees with the knowledge required to take one's career to the next level. She emphasized the need for networking, skill-building and self-evaluation in today's ever-changing business.

The webinar was conducted on Google Meet with attendees from various career backgrounds.



Testimonials

The winning duo of Paradoxx, Janani A and Dharani R, won exciting prizes for their performance. They described the event as "fun" and "creative."

Winners - Janani A: "Paradoxx was a unique event. My partner and I were excited for the second round which had an interesting twist. I'm looking forward to participate in more such events."

Dharani R: "We had a great time taking part in this event. The crossword was quite challenging in the beginning but we were able to solve most of the clues. The U-Know round was a lot of fun."

Sruthi V, an attendee of the Navigating Career During Uncertain Times Webinar shared her thoughts: "Ms. Lalitha provided valuable insights into the current career demographic. The webinar was well organized as well."