# SVCE-ACM Student Chapter Report

## 2020 − 2021

Coordinator: Dr. R Anitha, Professor & Head/CSE

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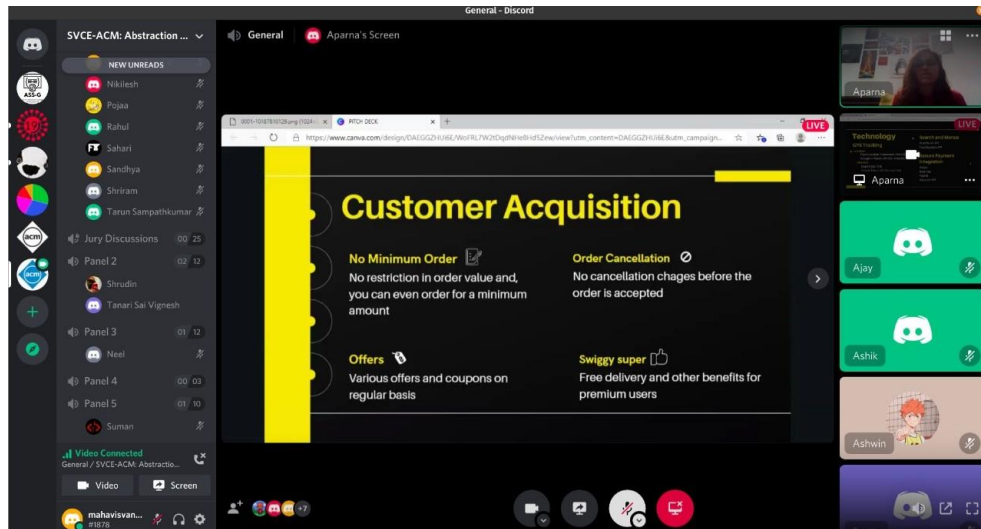# Table of Contents

## Events

## Others

# Inauguration

Conducted on 6th August,2020

The 6th of August, 2020 marked the inauguration of the ACM SVCE Student Chapter for the academic year 2019 – 2020. The Chief Guest for the event was **Mr.L.Ashok**, **CEO of Futurenet Technologies**, enlightened the audience on how industries are adapting to covid-19. He concluded his speech after having an interactive Q&A session with the audience.

# Abstraction

Conducted on 29th August,2020

We conducted our first event, Abstraction 1.0 were more than **100 students** from all departments registered. Various topics ranging from Microprocessors to Neural Networks were the talk of the day.

For the first round, the participants had to illustrate the given topic in simple terms for 3 minutes.

The top 6 who progressed to the final round had 5 minutes each to present pitch decks based on companies such as Uber and Swiggy. The winners of the event grabbed an internship opportunity at **HeyCalibre!**

This event served as a platform where all the participants gained knowledge about various technical buzzwords.

# Women in Tech - Webinar

## Conducted on 10th September,2020

A webinar on the topic 'Women in Tech' was conducted by SVCE ACM-W Student Chapter exclusively for women who are looking for a career in tech.

**Ms. Prityukshaa Ravi, Senior Consultant** at **Capgemini**, London enlightened us with her vision about the women's workforce, the challenges faced by women, and the various opportunities in the tech field. She also spoke about how to build a personal brand for yourself and what role it plays in terms of your career growth.

Women from all departments attended the webinar which ended with a Q&A session, where the participants got their queries clarified.

# The Missing Semester - Workshop

## Conducted on 17th & 18th of October, 2020

The Missing Semester was a hands-on workshop conducted by SVCE ACM Student Chapter on the 17th and 18th of October. The participants had a chance to learn about widely used but rarely mentioned tools in the industry. We had a limited number of seats so that the mentors can easily establish a one-to-one session with each participant.

The workshop covered topics such as
- **Linux Distros, Shell tools and scripting**
- **Version Control(Git)**
- **Metaprogramming**
- **Containers and Virtual Machines**
- **Potpouri Topics**

The participants attended the 2-day workshop with great enthusiasm. They were divided into 5 groups, each headed by a mentor. On the whole, this workshop enabled students to learn new technologies and brought out the techie inside them.

# Rapid Fire

## Conducted on 21st November, 2020

Rapid fire was a problem-solving contest conducted by SVCE ACM-W Student Chapter for women from all years and departments of our college. The event consisted of two rounds that aimed at creating a healthy and competitive atmosphere for students to showcase their problem-solving skills.

The preliminary round was an online technical quiz conducted in Kahoot. This round consisted of about 30 questions and the top 20 contenders were shortlisted to participate in the final round.

In the final round, participants had to come up with a technical solution for real-life problems faced by women in society. They had to present their ideas within the time provided to them. This tested their soft skills as well as critical thinking skills.

The winners of the event grabbed internship opportunities at **Prep Junction** in various domains such as - Marketing Research, Business Development, Digital & Content Writing!

# December of Algorithms

## Conducted for the whole of December, 2020

December of Algorithms is one of the flagship events of SVCE ACM Student Chapter. It was initiated in the year 2018 to allow people to commit to coding regularly, and learn Git in the process.

The goal is for participants to complete 31 algorithms within a span of 31 days. We had participants from all over the world from various backgrounds. The difficulty level of these algorithms ranges from easy to hard, making it possible for everyone to start coding.

In the end, the participants will commit their changes to the Git repository hosted on GitHub and, earn a certificate based on their work.

**Link:** https://github.com/SVCE-ACM/A-December-of-Algorithms-2020

# Study Abroad Webinars

Conducted in partnership with Yocket on December 4th 2020, February12th and March 2nd,2021

**SVCE ACM Student Chapter in partnership with Yocket**- a community driven online platform for international education, conducted a series of webinars for students who wish to study abroad.

The webinars were conducted in the months of December 2020, February and March 2021. They offered mentorship for all the attendees by sharing the pros and cons of top universities in various countries like the UK, Canada and Germany.

The webinar answered almost all questions that a student would concur on studying abroad. A brief discussion on how to present LOR and SOP was conducted. We all know how intriguing the admission process for foreign universities can be.

Overall there were **100+ attendees** across all years and departments. The webinar even had students from other colleges like SSN, CEG and VIT to name a few.

# Disrupt '21

## Conducted on 14th February, 2021

Disrupt is a technical debate contest which was conducted for the 4th time by SVCE ACM Student Chapter on 14th Feb, 2021.

The online debate duel had students from all departments of our college participating with great zeal to showcase their knowledge on technical affairs around the world.

The event was conducted in the form of 1v1 knockout rounds where the top 2 contenders triumphed.

The winners bagged internship opportunities in Mobile Application Development domain at **Cybersify Technologies**.

# Spotlight

## Conducted on 27th March, 2021

In view of International Women's Month, SVCE ACM-W Student Chapter conducted Spotlight, a 2-part event.

The first part was an online elocution contest conducted on the morning of 27th March, 2021. All the participants had to present their thoughts on various women-centric topics.

The second part was a panel discussion led by workplace expert **Ms.Padmajothi Murugaboopathy**, who presided over the event and shared her knowledge on how to enter a competitive workplace and be successful in it.

The winners of the elocution were announced after the panel discussion.They interned at **MachenN Innovations** in the content writing and blogging domain.

# Design Jam 2.0

## Conducted on 27th March, 2021

Design Jam 2.0 was a front-end web designing contest conducted by SVCE ACM Student Chapter that was open to all college students across the world.

The entrants were split into two categories-beginner and advanced, based on their knowledge in the web design domain. This online submission event received a tremendous response with **200+ registrations** from various colleges like IIT's, NIT's, CEG, SSN.

The winners and runners from both categories were awarded **cash prizes worth Rs.3k** and **domain names**.

This contest was an excellent approach for the students to combine their creative expression with technology to ace the race of web design over their fellow competitors.

# Testimonials

**The winner and runner-up of Abstraction**, Tanari Sai Vignesh and Sanjaysuman S G, have secured an internship in the domains Sales and Marketing at HeyCalibre!.

**Winner- Tanari Sai Vignesh**: **"**The ACM Team was really friendly and the whole process was very well organised! It was a great experience to get an internship through Abstraction. Looking forward to taking part in more events like this.**"**

**Runner- Sanjaysuman S G**: **"**ACM's Abstraction was a wake up call for me, that I need to put even more effort into exploring different domains. I'm currently interning under the marketing domain at HeyCalibre!**"**

**The winner and runner-up of Rapid Fire**, Janani R and Jayavarshinee R, have secured an internship in the domains Web Development and Marketing at Prep Junction.

**Winner- Janani R**: **"**The event was good! The team was very supportive throughout the event and it was well organised. Getting an internship through the event was helpful.**"**

**Runner- Jayavarshinee R**: **"**The event was well organised and the ACM team members were reliable and the overall experience was satisfactory. The internship opportunity was worth it. I am hoping for future events.**"**

**"**I am glad to have attended ACM India winter school on Big data and machine learning at IMSC Chennai. The lectures by imminent professors and resource persons gave me an excellent perspective on many concepts that would've otherwise been difficult to grasp.**"**

**- Dhiraj V, attended ACM Winter School for Big data and Machine learning.**