





ASSOCIATION OF COMPUTER ENGINEERS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk - 602117

ANNUAL REPORT

2023 - 24



Coordinators

- 1. Mr. K. Srinivasan, AP/CSE
- 2. Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha, Professor & Head/CSE





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OFFICE BEARERS OF ACE 2023-24

Name	Dep	Year/Sec	Role
Soorya B	CSE	IV - C	President
Karthick K	CSE	IV - B	Vice President
Preeti Purnimaa K	CSE	IV - B	Marketing and Outreach Head
Srilekha P	AI-DS	III	Secretary
Siva ishwarya B	CSE	III – C	Treasurer
Sahana B	CSE	III- B	Operations Head
Mithun S	AI-DS	II - A	Joint Secretary
Sharan Balaji S	CSE	III - C	Executive Member
Vishnuvaradhan A	AI-DS	III	Executive Member
Logesh Kumar A	AI-DS	III	Executive Member
Akeel Ahamed	CSE	II - A	Executive Member
Nivetha S	CSE	II - B	Executive Member
Kiran M S	AI-DS	II - A	Executive Member
Sanjana J	CSE	III - C	Executive Member
Sneha Sekaran	CSE	II - C	Executive Member
Lakshmi Priya	CSE	II - B	Executive Member
Manoj Kumar S	AI-DS	III	Design Head
Abhijeet Dutta	AI-DS	II - A	Design Member
Haripriya C	CSE	II - A	Design Member
Aneesh Kumar R	AI/DS	II-A	Design Member
Kirthika A	CSE	II-B	Design Member





Naafiah Yusra A	CSE	III-B	Content Head
Srinidhi S	CSE	II-C	Content Member
Dharun M	AI-DS	II-A	Content Member
Sahithya R	CSE	II-B	Marketing Outreach Member
Poojitha ES	CSE	II-B	Marketing Outreach Member
Pradeep Krishna J	AI-DS	II-B	Marketing Outreach Member
Priyadarshini V	AI-DS	III	Web/App Development (Member)
Divyalakshmi L	CSE	II-A	Web Development (Member)
Idhika P	CSE	II-A	Web Development (Member)







ASSOCIATION OF COMPUTER ENGINEERS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING SRI VENKATESWARA COLLEGE OF ENGINEERING Pennalur, Sriperumbudur Taluk – 60211

INAUGURATION OF ACE & GUEST LECTURE on BACK TO BASICS



Venue: Central Library Seminar Hall

Date: 25th October 2023

Time: 9:00 AM to 11:00 AM

Coordinators

1. Mr. K. Srinivasan, AP/CSE

2. Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha, Professor & Head/CSE





CIRCULAR

Greetings from Association of Computer Engineers! Make way for the brand-new bloody sweet squad of the ACE club of SVCE.

A popular saying goes "The secret to change is to focus all of your energy on building the new! So, here we are, super thrilled to embark on this epic journey of ours!

We are having Mr. Adithya (Technical staff at ZOHO private Ltd) to be our chief guest. Join us for our grand Inauguration Ceremony where the presence of each one of you would definitely enhance the air of happiness!

Date: 25th October 2023

Time: 9 am

Venue: Library Seminar Hall

Please find the attached invitation here. Do grace us with your presence.





INVITATION



AGENDA

- 1. Prayer Song
- 2. Welcome Address
- 3. Address by Dr. R. Anitha, HOD/CSE
- 4. 2022-23 Annual Report
- 5. Introduction to Office Bearers 2023-24
- 6. Inaugural Video Presentation
- 7. Announcement of the chief guest
- 8. Guest Lecture on "Back to Basics"
- 9. Vote of Thanks





SPEAKER DETAILS WITH PHOTOGRAPH



Mr. M. Adithya

Technical Staff – ZOHO PRIVATE LTD

(Product Design Engineer, Product Security Expert, and Product Compliance Manager)





REFLECTION REPORT

The Association of Computer Engineers (ACE) at the Department of Computer Science and Engineering (CSE) in Sri Venkateswara College of Engineering (SVCE) marked the beginning of the 2023-2024 academic year with an inaugural event on October 25th, 2023. This event was inaugurated by Mr. M. Adithya, member technical staff at ZOHO Pvt. Ltd., Chennai, who presently holds multiple key positions, including Product Design Engineer, Product Security Expert, and Product Compliance Manager. It was attended by several students, club members, and respected faculty members including the club coordinators, Ms. G. Janakasudha, Mr. K. Srinivasan, and the Head of Department, Dr. R. Anitha.



The Chief Guest presenting the members with badges





The dignitaries and the students were welcomed cordially by Mr. Soorya Balakrishnan, President of ACE. The ACE Annual Report was then presented by Mr. Adhithyarajan, the Vice-President of ACE, which included the memorable events from the previous academic year, 2022 - 2023. The head of the Department Dr. R. Anitha, delivered a speech to mark the initiation of the club into yet another auspicious year. The ACE Core, Design and Web Team for the academic year 2023 -2024 were introduced by Ms. G. Janakasudha, Coordinator of ACE. A badge distribution ceremony was held with the esteemed guest speaker Mr. M. Adithya handing out the badges to the club members. After this, the attendees were treated to a brief video showcasing the activities of ACE during the academic year 2022- 2023. The chief guest was then introduced to the audience by Ms. Niyas Ahamed, the Vice President of ACE.



ACE TEAM 2023-24





Following this, guest speaker Mr. M. Adithya, a proud alumnus of CSE (2017 Batch) and a technical staff at ZOHO, led an insightful presentation on going back to basics. His presentation addressed a wide range of fascinating themes, including the value of having a solid foundation in fundamental subjects, placement advice, and interview success. Following that, there was an interactive session where students had the opportunity to pose the chief guest doubts and get their queries answered.



Seminar on BACK TO BASICS







The Head of the Department Dr. R. Anitha presenting a memento to the chief guest Mr. M. Adithya

Following this, the Head of the Department Dr. R. Anitha presented the chief guest with a memento. Then the Vote of Thanks was given by Ms. Preethi, Head of Marketing and Outreach Team. The event was met with extremely positive feedback from the students and marks the beginning of yet another triumphant year for ACE.







ASSOCIATION OF COMPUTER ENGINEERS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk – 60211

REFLECTION REPORTON ACE TALKS ODYSSEY



17th and 20th November 2023

Coordinators

Mr. K. Srinivasan, AP/CSE Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha
Head of the Department,
Department of Computer Science & Engineering





The Association of Computer Engineers (ACE) of Sri Venkateswara College of Engineering (SVCE) conducted a brand-new event exclusively for the first-year students on the 17th and 20th of November 2023. The event was named 'ACE Talks Odyssey'.

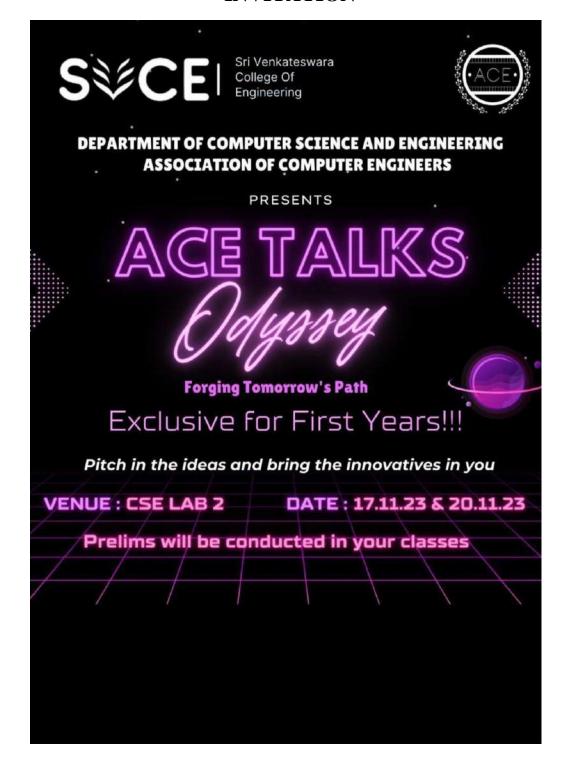
There were 2 rounds in the event and both were conducted offline. In the 1st round, students were divided into teams and were asked to write out their ideas on a few buzzing problems of the country. All the students from CSE and AI departments participated in this round. The teams which had come up with interesting points were selected for the finals.

The shortlisted teams were then asked to create and present a power point presentation on the same problem statements that they had dealt with in the prelims. They were judged by the office bearers of ACE based on innovation, spontaneity and their articulation skills. Overall, the event was yet another amazing initiative by the club and definitely was a huge success!





INVITATION







PARTICIPANTS OF FINALS (PRELIMS: ALL 1ST YEARS)

TEAM NAME	DEPT & SEC	TEAM MEMBERS
Hydrotech	AI&DS A	Aditya N, Balakrishnan R,Hariharan S
Team Vortex	AI&DS B	Sabaresh B, Raghul Sah V R T,Rohith S
Digital Dynasty	AI&DS A	Iniyan Ram A, Kausik T, Akash V,Avvudaiyappan RM
G.O.A.T	AI&DS B	Prakash M, Vishnu Prasad P N,Lakshmi Narayanan K
Greenefy	CSE A	Arun Vellayan Srinivasan, Arshad Ahmed J,Dharunganesh Balamurugan sree
The Marauders	CSE A	K Aditi, Janani H, Janani.T
Praesidium	CSE B	Kevin Christopher, Ramanan G, RMubashir Sheriff
Team Barbie	CSE B	A.Prabakaran, S.Krithick Kumar, J.PrinceRaj
Ecoguard	CSE A	Arthi Balaji, Haritha SV, Divya Bharathi R
Dronians	CSE C	Sarvesh Ragav B, Shree Kowsik, SunilSukumaran
Saferzzz	CSE C	J S Vaisshnaveey

WINNERS

Prize	Team Name	Dept & Sec	Team Members
1 st Prize	Team Vortex	AI & DS B	Sabaresh B, Raghul Sah V R T, Rohith S
2 nd Prize	Team Greenefy	CSE A	Arun Vellayan Srinivasan,Arshad Ahmed J, Dharunaganesh Balamurugan Sree
3 rd Prize	Team Praesidium	CSE B	Kevin Christopher, Ramanan G, R MubashirSheriff





Prelims - ROUND 1









Final Judging - ROUND 2









Images of Round1 and Round2 judging







ASSOCIATION OF COMPUTER ENGINEERS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING SRI VENKATESWARA COLLEGE OF ENGINEERING Pennalur, Sriperumbudur Taluk – 60211

QuizAce -AI Edition

Date: 30/12/2023

Time: 7:00 PM to 7:20 PM



Coordinators

1. Mr. K. Srinivasan, AP/CSE

2. Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha, Professor & Head/CSE





CIRCULAR

Closing 2023 in style with QuizAce - AI Edition. Let's wrap up the year testing your AI prowess. Get ready to bid adieu to 2023 in a mind-bending quiz showdown.

Date: 30/12/2023

Quiz timings: 7:00 PM to 7:20 PM

Open to all years of CSE & AD Dept

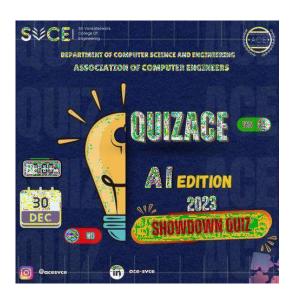
NOTE!!:

1. Quiz link and Game code will be shared on the day of event.

- 2. Participants can only attend the quiz single time so make sure for proper internet connection.
- 3. The quiz portal will be closed after 7:20 PM.

Crack the quiz and stay on top in the leaderboard to win exciting prizes!!

INVITATION







REFLECTION REPORT

The Association of Computer Engineers (ACE) of the Department of Computer Science and Engineering (CSE) in Sri Venkateswara College of Engineering (SVCE) ended the year 2023 with an interesting online quiz on December 30th, 2023. It was attended by several students in various departments.

INFORMATION CIRCULAR

QuizAce - AI Edition: Game Link and Code

Dear Participants,

The moment has arrived! Below are the details you've been waiting for to join

the QuizAce - AI Edition:

Game Link: https://quizizz.com/join?gc=98560336

Game Code: 98560336

Important Instructions:

- 1. Join the quiz using the provided link a few minutes before the start time.
- 2. Log in/Sign up for your account and join with the game code.
- 3. Set your name as "Name_Department_Year_Rollno" for joining.
- 4. Ensure a stable internet connection, as only one attempt is allowed.
- 5. The quiz portal will start at 7:00 PM and close promptly at 7:30 PM.

Best of luck! Show your AI prowess and aim for the top spot on the leaderboard. Let the quiz showdown begin!

Let's make this year-end quiz memorable! Good luck!

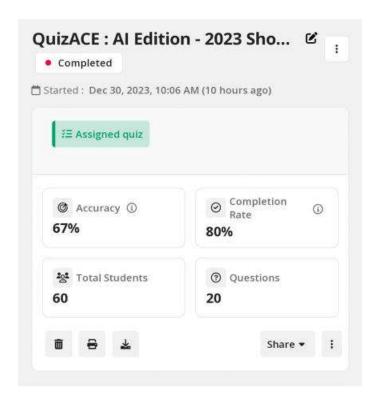
See you in the quiz arena!





PARTICIPATION

The event was attended by 60 students from CSE & AD Department and it was an overall successful event with active participation.









ASSOCIATION OF COMPUTER ENGINEERS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING SRI VENKATESWARA COLLEGE OF ENGINEERING Pennalur, Sriperumbudur Taluk – 60211

ACE YOUR POTENTIAL



Venue: 3rd Year CSE & AD Classrooms

Date: 22nd January 2024

Time: 9:30 AM to 01:30 PM

Coordinators

1. Mr. K. Srinivasan, AP/CSE

2. Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha, Professor& Head/CSE





CIRCULAR

Embark on a journey of insights at ACE Your Potential!

Engage with our accomplished Final years, each now flourishing in diverse companies, as they unravel their unique placement success stories. Gain firsthand knowledge and personalised advice to navigate your path towards a fulfilling career. Don't miss out on this opportunity to empower your pre-final year with wisdom and inspiration!

Date: 22nd January 2024

Time: 9:30 AM to 01:30 PM

Venue: 3rd Year CSE & AD Classrooms

INVITATION







SPEAKER DETAILS WITH PHOTOGRAPH

SWETHA A

DEPT: CSE 4th YEAR

SAHAJAI



VIVEK MUNNA D

DEPT: CSE 4th YEAR

EMBED UR



ROSHAN

DEPT: CSE 4th YEAR

EMBED UR







REFLECTION REPORT

The Association of Computer Engineers (ACE) Club hosted an insightful event titled "ACE Your Potential" aimed at providing pre-final year students with invaluable insights and guidance for their career advancement. The event featured accomplished final year students who shared their placement success stories and offered personalized advice to empower attendees in navigating their career paths effectively.







Speakers Addressing the Pre-Final Year Students







Speakers along with the President and Vice President of ACE.

The event commenced with engaging discussions led by the final year students, who shared their diverse experiences in securing placements in reputable companies. Their anecdotes and insights provided attendees with a realistic perspective on the challenges and opportunities in the job market.

Attendees had the opportunity to interact with the final year students on a oneon-one basis, gaining personalized advice tailored to their individual career aspirations and concerns. This personalized approach fostered a supportive environment conducive to learning and growth.





Through their success stories, the final year students not only imparted valuable wisdom but also inspired attendees to strive for excellence in their academic and professional endeavours. Their journeys served as a source of motivation, instilling confidence and determination in the pre-final year students.

"ACE Your Potential" proved to be a resounding success, with attendees leaving the event feeling inspired, empowered, and better equipped to navigate their career paths. The event underscored the importance of mentorship, networking, and sharing experiences in facilitating the professional development of aspiring computer engineers.

We also received a plethora of positive feedback from the participants. Attendees expressed their appreciation for the valuable insights shared by the final year students, highlighting the relevance and practicality of the advice offered. Many participants noted that the event provided them with much-needed clarity and motivation as they embark on their career journeys.







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Pennalur, Sriperumbudur Taluk – 602117

CODE-FIESTA - I

Held on

26th January,2024



Coordinators

Mr. K. Srinivasan, AP/CSE Ms. G. Janakasudha, AP/CSE

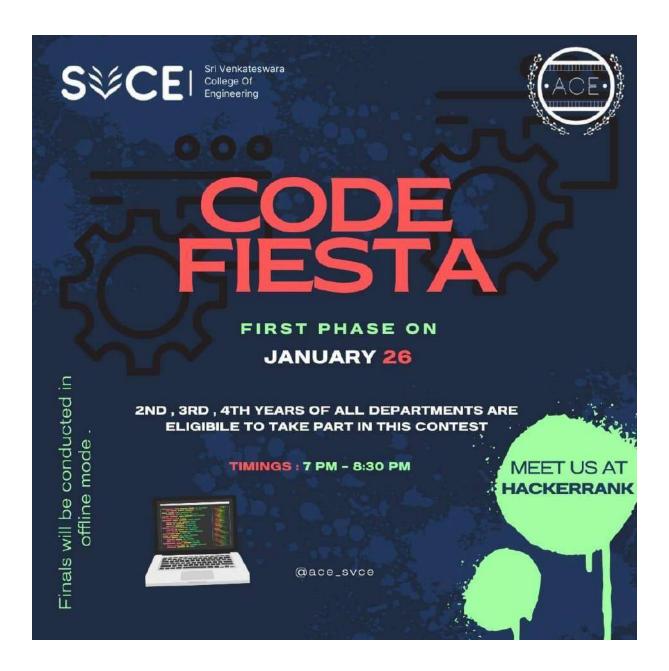
Convener

Dr. R. Anitha Head of the Department, Department of Computer Science & Engineering





INVITATION







AGENDA

Date: January 26, 2024

Platform: HackerRank

Participants: 30

Duration: 90 minutes

Objective:

CODE FIESTA Phase I was held on January 26, 2024, on the widely acclaimed platform, **HackerRank**. The primary objective of the contest was to foster and enhance participants' problem-solving skills in the domain of Data Structures and Algorithms (DSA). The competition featured a diverse range of questions carefully curated to test participants at different difficulty levels: easy, medium, and hard.

Contest Structure:

The contest comprised a total of 4 questions, distributed across the three difficulty levels. Participants were given 90 minutes to solve as many problems as possible, with each problem contributing to their final score. The questions covered a broad spectrum of DSA topics, including arrays, linked lists, trees and stack

Total Questions: 4

• Easy Level: 2

• Medium Level: 1

Hard Level: 1





TOP PERFORMERS

NAME	DEP	YEAR	SCORE
Sanjay Kumar V	EEE	II	100.00
Divya Dharshan S	CSE	II	100.00
Shrimathi G	EEE	II	100.00
Shreya S G	IT	III	100.00
Varuni G	CSE	II	100.00
Mugundhan Y	AD	II	100.00
Preetha B	IT	III	100.00
Sneha B A	CSE	II	100.00
Saranraaj K	CSE	IV	100.00
Logeswari P	IT	III	91.00
Hari Vignesh B	CSE	II	72.00
eswin Paul Dany D	CSE	II	68.67
Shreemirrah A K	AD	III	63.00
Mythreye S	CSE	III	44.00
Sowndariya K	IT	III	36.00





Results:

- The majority of participants actively engaged with the contest, attempting questions of all difficulty levels.
- Students demonstrated strong problem-solving abilities, especially in medium and hard-level questions.
- The competitive nature of the event fostered a positive and challenging atmosphere.

Future Plans - CODE FIESTA Phase II:

To further enhance the effectiveness and competitiveness of CODE FIESTA, an offline event, Phase II, is planned. This phase could include:

- Top performers will be shortlisted for Phase II
- More challenging problem statements.
- The final result will include 25% of their Phase I score.







ASSOCIATION OF COMPUTER ENGINEERS

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Pennalur, Sriperumbudur Taluk – 602117

AN OFFLINE CODING CONTEST

CODE-FIESTA-II

Held on

5th February, 2024

Venue: CSE Dept

Timing:9:30AM to 11:00AM



Coordinators

- 1. Mr. K. Srinivasan, AP/CSE
- 2. Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha

Head of the Department,
Department of Computer Science & Engineering





CIRCULAR

Code Fiesta-II, organized by ACE, took place on February 5. The event showcased two exciting rounds, combining the thrill of online coding challenges with the competitive spirit of participants.

Date: February 5,2024

Time: 9:30 am – 11:00 am

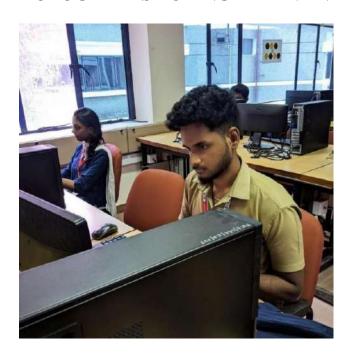
INVITATION







PHOTOGRAPHS DURING THE EVENT









REFLECTION REPORT

Phase I: online coding contest

CODE FIESTA Phase I was held on January 26, 2024, on the widely acclaimed platform, **HackerRank**. The competition featured a diverse range of questions carefully curated to test participants at different difficulty levels easy, medium, and hard. Top performers are shortlisted for Phase II

Phase II: Live coding challenge

CODE FIESTA Phase II transitioned to a live online coding challenge, adding an extra layer of excitement and pressure for the finalists. Participants showcased their ability to think on their feet, solve real-time problems, and demonstrate their coding expertise.







WINNERS

After intense competition, we are pleased to announce the winners of Code Fiesta Phase II:

Divya Dharshan S, II Year-CSE A - First Place

Jeswin Paul Dany D, II Year CSE A - Second Place

Mugundhan Y, II Year AD B - Third Place

These outstanding individuals demonstrated exceptional coding skills, perseverance, and problem-solving abilities, setting them apart from the talented pool of participants.







ASSOCIATION OF COMPUTER ENGINEERS

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TECH DEBATE

Held on

28th February, 2024

Venue: AT Hall, CSE Dept



Coordinators

Mr. K. Srinivasan, AP/CSE Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha
Head of the Department,
Department of Computer Science & Engineering

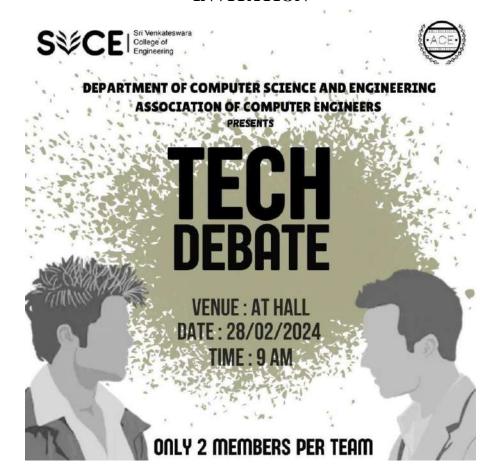




ABOUT THE EVENT

The Tech Debate was a super interesting event that showcased the intellectual prowess and debating skills of participants within the CS and AI domains. The event started off with the prelims in which all 12 teams participated which was followed by the intense quarter finals which consisted of 8 teams. The shortlisted 4 teams took part in the challenging semis out of which 2 teams were selected for the finals. In the finals, the participants had to delve into cutting-edge topics for which they delivered their best possible arguments and counterarguments in pursuit of victory. Overall, the event was a huge success which helped the participants move a step closer in their journey of becoming future leaders in the ever-evolving fields of technology.

INVITATION











PHOTOGRAPHS OF THE EVENT



ACE TEAM





Preliminary Rounds:

Participants engaged in preliminary rounds where they debated various topics within the domains of computer science (CS) and artificial intelligence (AI). Topics cover a wide range of technical issues such as the ethics of AI, the impact of chatgpt in education, the future of web development, the impact of mobile phones on our health, etc. Judges evaluated the teams based on the depth of their arguments, logical reasoning, presentation skills, and ability to respond to opposing viewpoints.

Quarterfinals:

The top-scoring teams from the preliminary rounds advanced to the quarterfinals. Topics became more nuanced and challenging, requiring participants to demonstrate a deeper understanding of CS and AI concepts.

Semifinals:

The competition reached a fever pitch as the remaining teams competed in the semifinals. Teams delved into cutting-edge topics such as AI in healthcare, the future of autonomous vehicles, the ethical implications of big data, etc.

Finals:

The climax of the tournament saw the top two teams face off in the finals. The finalists tackled one of the most challenging topics which is about the impact of mobile phones on our social skills. Each team delivered their most compellingarguments yet, leaving no stone unturned in their quest for victory.





Conclusion:

The Tech Debate Tournament showcased the intellectual prowess and debating skills of participants within the CS and AI domains. Through rigorous argumentation and critical analysis, participants deepened their understanding of complex technical issues and honed their communication abilities. The tournament fostered collaboration, critical thinking, and innovation in the ever-debatable topics of technology.

RESULTS

After intense competition, we are pleased to announce the results of Tech Debate:

Team Scousers - J Abdul Rahman, Athithya V, II Year AD A - First Place

Tech Masters - Sunil Sukumaran, Tanish M, I Year CSE C - Second Place

Team Botsot - Thejas Avila Y P, Varsha G R, I Year AD A - Third Place

These outstanding individuals demonstrated exceptional technical knowledge, speaking skills, perseverance, and problem-solving abilities, setting them apart from the talented pool of participants.







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Pennalur, Sriperumbudur Taluk – 602117

QuizAce - ML Edition

Date:7th March 2024

Time: 7:00 PM to 7:30 PM



Coordinators

1. Mr. K. Srinivasan, AP/CSE

2. Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha, Professor & Head/CSE





CIRCULAR

Embark on a journey into the realm of knowledge with QuizAce ML Edition! Are you ready to challenge your intellect and outshine the competition?

Set your calendars ablaze for March 7th at 7PM, as we unveil an electrifying event beyond your wildest imagination! Prepare to be captivated by an evening filled with exhilarating twists, heart-stopping turns, and the thrill of triumph! Don't just attend; become a legend in the annals of intellectual prowess!

NOTE !::

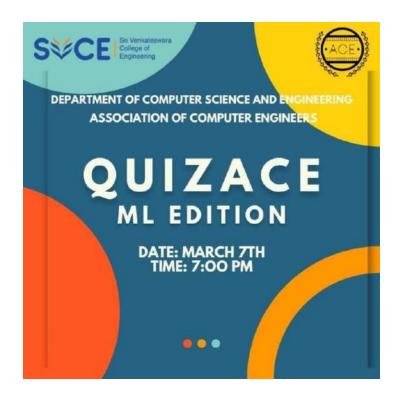
- 1. Quiz link and Game code will be shared on the day of event.
- 2. Participants can only attend the quiz single time so make sure for proper internet connection.
- 3. The quiz portal will be closed after 7.30 PM.

Crack the quiz and stay on top in the leaderboard to win exciting prizes!!





INVITATION



REFLECTION REPORT

The Association of Computer Engineers (ACE) of the Department of Computer Science and Engineering (CSE) in Sri Venkateswara College of Engineering (SVCE) organized an interesting online quiz event on March 7th 2024. It was attended by several students from CSE.

INFORMATION CIRCULAR

QuizAce - ML Edition: Game Link and Code

Dear Participants,

The moment has arrived! Below are the details you've been waiting for to join the QuizAce - ML Edition:





Game Link: https://quizizz.com/join?gc=87494936

Game Code: 87494936 Important Instructions:

1. Join the quiz using the provided link a few minutes before the start time.

2. Log in/Sign up for your account and join with the game code.

3. Set your name as "Name_Department_Year_Rollno" for joining.

4. Ensure a stable internet connection, as only one attempt is allowed.

5. The quiz portal will start at 7:00 PM and close promptly at 7:30 PM.

Best of luck! Show your ML prowess and aim for the top spot on the leaderboard.

Let the quiz showdown begin!

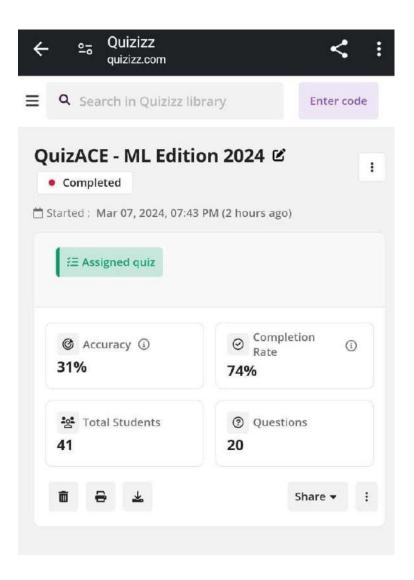
Good luck! See you in the quiz arena!





PARTICIPATION

The event was attended by 41 students from CSE & AD Department and it was an overall successful event with active participation.









ASSOCIATION OF COMPUTER ENGINEERS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk – 602117

ONLINE & MENTORING SESSION ON GAME DESIGNS

Held on

11th MARCH, 2024



Coordinators

Mr. K. Srinivasan, AP/CSE Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha
Head of the Department,
Department of Computer Science & Engineering





EVENT POSTER







REFLECTION REPORT

Introduction

The Association of Computer Engineers (ACE) Club organized an online Game Design Workshop on March 11, 2024. The workshop was spearheaded by the ACE Club President, Mr. Soorya B. This session aimed at introducing the students to the basics of game development using Unity 3D. Nearly 10 Interested students from CSE & AIDS department were participated in this session.

Workshop Overview

The Game Design Workshop was a meticulously planned event designed to provide participants with both theoretical knowledge and practical skills in game development. The agenda included:

- 1. Introduction to Unity 3D: Participants were introduced to the Unity 3D engine, including its interface, basic functionalities, and how it is used in professional game development.
- 2. Fundamental Principles of Game Development: Key concepts such as game mechanics, physics, animation, and scripting were covered. Soorya B. provided clear explanations and real-world examples to illustrate these principles.
- 3. Hands-on Session with Sample Projects: Participants were given access to sample projects that demonstrated basic game development processes. These projects served as a foundation for the students to practice and apply what they had learned.
- 4. Q&A Session: An interactive Q&A session allowed participants to clarify doubts, discuss ideas, and receive personalized guidance from the workshop leader.





Post-Workshop Activities

After the workshop, students were given a week to develop their own games using the concepts and skills they had acquired. This phase was crucial in translating theoretical knowledge into practical experience. Students worked individually or in teams to create unique games, showcasing their creativity and technical abilities.

Participant Engagement and Feedback

The workshop saw active participation from students across different disciplines. The engagement levels were high, with students eagerly participating in the hands-on sessions and Q&A segments. The feedback from participants was overwhelmingly positive, highlighting the following aspects:

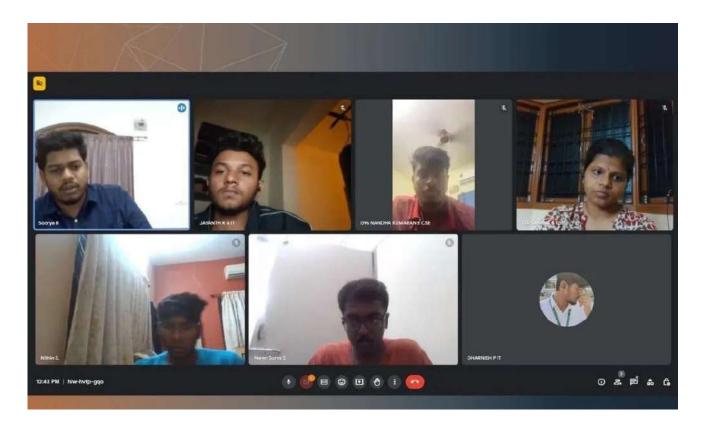
- Comprehensive Coverage: Students appreciated the thorough introduction to Unity 3D and the clear explanation of fundamental game development principles.
- Practical Application: The hands-on projects were particularly well-received, as they allowed students to apply theoretical concepts in a practical setting.
- Supportive Environment: The interactive nature of the workshop, combined with the supportive guidance from Soorya B, created an encouraging learning environment.

Conclusion

The ACE Club's Game Design Workshop, was a significant educational event that successfully introduced students to the dynamic field of game development. Led by President Soorya B., the workshop provided a solid foundation in Unity 3D and game development principles, complemented by practical, hands-on experience. The enthusiasm and creativity displayed by the participants underscored their potential and promise in this exciting domain. By continuing to offer such enriching and practical learning experiences, the ACE Club can further inspire and equip students to excel in the field of game development.







Participants actively engaging in the session with the Mentor







ASSOCIATION OF COMPUTER ENGINEERS DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk – 60211

WOMANIA AND GUEST LECTURE ON "WOMEN IN TECH"



Venue: Central Library Seminar Hall

Date: 12th March 2024

Time: 12:45 PM to 2:30 PM

Coordinators

2. Mr. K. Srinivasan, AP/CSE

3. Ms. G. Janakasudha, AP/CSE

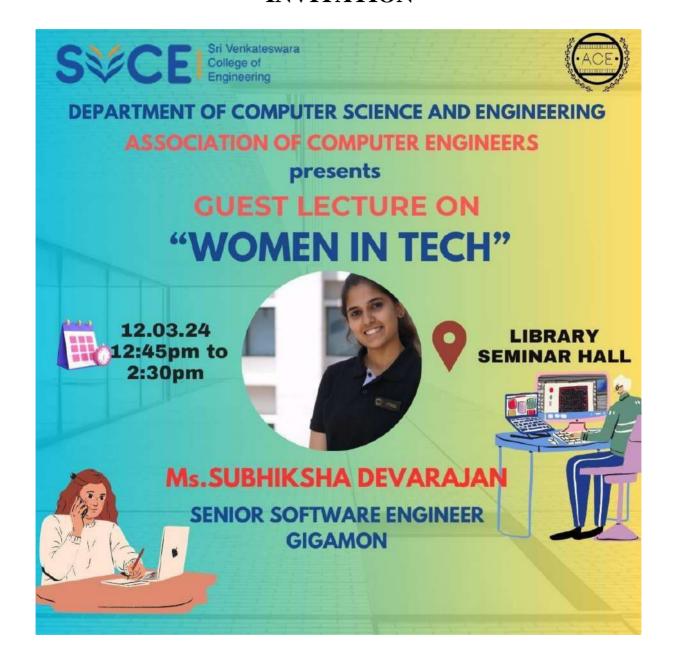
Convener

Dr. R. Anitha, Professor & Head/CSE





INVITATION







Agenda

- □ Prayer Song
- □ Welcome Address
- □ Address by Dr. R. Anitha, HOD/CSE
- ☐ Introduction to the Chief Guest
- □ Address by the Chief Guest
- ☐ Q&A Session
- □ Vote of Thanks

Speaker details with Photograph



Ms. Subhiksha Devarajan Senior Software Engineer, Gigamon





REFLECTION REPORT WOMANIA - EVENTS FOR GIRL STUDENTS

ACE organised two events for the girl students of the department under Womania, a flagship event conducted specially for girl students to commemorate International Women's Day every year. Crack the code and Visual Voyage were the events conducted and received a good participation from the girl students.

The Event "Crack the Lock" took place in the CS labs from 10:00 AM to 12:00 noon on March 11th, as part of the Womania event celebrating International Women's Day. Participants showcased their coding prowess and problem-solving abilities with enthusiasm and determination. The event fostered a spirit of friendly competition and camaraderie, as contestants worked against the clock to unravel challenging coding puzzles.

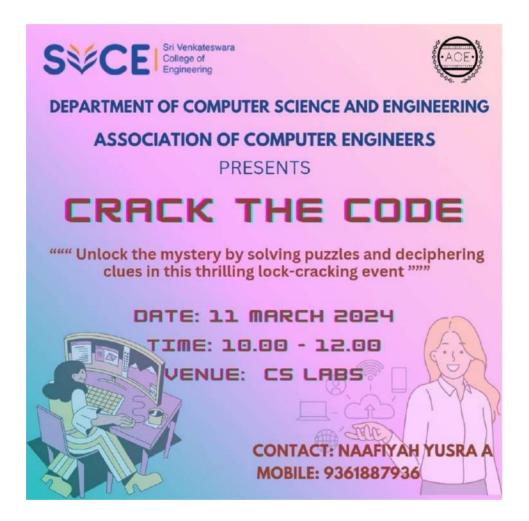
Amidst the spirited contest, the team of S G Shruti and S Vedhavalli from the CSE department (second years) emerged victorious. Their exceptional skills and dedication set them apart, earning them well-deserved recognition.

Meanwhile, Abhinaya V and Abinaya S, also from the CSE department (first years) secured the position of runners-up. Their contributions added to the excitement and success of the event. Overall, the event left participants inspired and motivated to continue their journey of learning and growth in the world of technology.





INVITATION CRACK THE CODE







INVITATION

VISUAL VOYAGE



The event "Visual Voyage" took place in the library seminar hall from 9:00 PM to 12:00 AM on March 12th, as part of the Womania event celebrating International Women's Day. The atmosphere was charged with excitement as 18 teams enthusiastically competed in a game of connection, which encompassed both technical and non-technical topics. Participants engaged in fierce competition, showcasing their knowledge and teamwork skills.





Amidst the spirited contest, the team of Pavithraa Jawahar and A.Methika from the CSE department, second year, emerged victorious, demonstrating exceptional prowess and strategic thinking. Their triumph was a testament to their dedication and collaborative spirit.

Meanwhile, R.V. Santoshi and N. Mohana Priya, also from the CSE department, second year, showcased remarkable resilience and skill, securing the position of runners-up. Their performance was commendable, reflecting their determination and commitment to excellence.





WOMANIA - GUEST LECTURE ON "WOMEN IN TECH"

The Association of Computer Engineers (ACE) of the Department of Computer Science and Engineering (CSE), of Sri Venkateswara College of Engineering (SVCE) conducted a special event for the girl students in order to commemorate the International Women's Day on the 8th of March 2024. It was attended by several students, club members, and faculty members including the club coordinators, Mrs. G. Janakasudha, Mr. K. Srinivasan, and the Head of Department, Dr. R Anitha.



AUDIENCE





The dignitaries and the students were welcomed cordially by Ms.Naafiah, the Content Head of ACE. The chief guest was then introduced to the audience by Ms.Srilekha,the Secretary of ACE.

Ms. Subhiksha Devarajan, a senior software engineer from Gigamon, Chennai, delivered an absolutely inspiring and insightful lecture. She addressed various topics crucial to women in the industry, including the challenges they face, the impact of patriarchy, and the importance of financial knowledge and self-dependence.



Ms. Subhiksha Devarajan - Lecture

Ms. Devarajan emphasized the significance of prioritizing oneself from a young age, highlighting the need for women to invest in their personal growth and development. She also pressed upon the need for clarity in defining career goals and aspirations, encouraging attendees to pursue their dreams with determination.





The lecture served as a beacon of encouragement for women in the field, reaffirming their value and potential in the workforce. Ms. Devarajan's valuable insights left a lasting impression, motivating attendees to prioritize their self-worth and navigate their professional journeys with confidence and purpose.

Following this, Mrs.Janakasudha also added her valuable thoughts in order for the students to smoothly tide over all kinds of life-barriers. After the lecture, a valedictory ceremony was conducted in which the winners and runners of the Womania event were awarded trophies. At last, Mrs. G. Janakasudha and Mr. K. Srinivasan presented a memento to the chief guest as a token of gratitude.



PRIZE DISTRIBUTION TO THE EVENT WINNERS







PRIZE DISTRIBUTION TO THE EVENT WINNERS



ACE TEAM WITH WINNERS







MOMENTO TO THE GUEST



ACE TEAM







ASSOCIATION OF COMPUTER ENGINEERS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk – 602117

JOKER CODER in INTERRUPT'24 as part of TECHNOWAYS



Venue: Function Hall
Date: 16th March 2024

Time: 9:30 AM to 2:00 PM

Coordinators

1. Mr. K. Srinivasan, AP/CSE

2. Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha, Professor& Head/CSE





CIRCULAR

The event begins with the Cryptic Decryption Battle, where teams of two will embark on a thrilling journey to decipher seven encrypted words. Each word employs a unique cryptographic logic, requiring a blend of sharp intellect and creative problem-solving. With each word decoded, teams will inch closer to unraveling the final answers. It's a race against time and wit as teams strive to secure their spot in the next round.

Following the intense decryption battle, get ready for the Code Sprint with a Twist! Teams will face three unique coding questions, but here's the catch – participants will swap partners every 5 minutes! While one teammate codes, the other will engage in entertaining tasks, ensuring a dynamic and lively atmosphere throughout the session. Amidst the music and camaraderie, teams must overcome hindrances and ensure seamless execution of their code within the time limit.

With a blend of intellectual challenges and fun-filled coding sessions, Joker Coder promises an unforgettable experience that will leave you exhilarated and eager for more coding adventures.

Date: 16th March 2024





INVITATION







REFLECTION REPORT

The Association of Computer Engineers (ACE) of Department of Computer Science and Engineering, Sri Venkateswara College of Engineering (SVCE) conducted an event, Joker Coder in the national level technical symposium of the Department, Interrupt'24 which was a part of Technoways'24 on 15th and 16th March 2024.

Joker Coder commenced with a Cryptic Decryption Battle, where teams of two embarked on a thrilling journey to decipher seven encrypted words, each employing a unique cryptographic logic. With each word decoded, teams inched closer to revealing the final answers, racing against time and wit to secure their spot in the subsequent round.

The momentum continued with a Code Sprint with a Twist, featuring a dynamic coding session where teams faced three unique coding questions. However, the twist came in the form of partner swapping every 5 minutes! While one teammate coded, the other engaged in entertaining tasks. Amidst the lively atmosphere of loud music and camaraderie, teams overcame hindrances and ensured seamless execution of their code within the time limit.

The 1st place was backed by the team consisting of Yuvarani M and Banu S K from Anand Institute of Higher Technology. The team consisting of Sheegan Sri G M and S Sharvesh Guru from R M K Engineering College emerged runner-ups of the event. Both the teams showed a lot of prowess through their logical reasoning and critical thinking skills.

Overall, the Joker Coder event blended intellectual challenges with fun-filled coding sessions, leaving participants exhilarated and eager for more coding adventures.





EVENT PICTURES















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Pennalur, Sriperumbudur Taluk – 602117

THRILL QUEST in INTERRUPT'24 as part of TECHNOWAYS



Venue: 5th Block Classrooms

Date: 15th March 2024

Time: 10:00 AM to 03:00 PM

Coordinators

1. Mr. K. Srinivasan, AP/CSE

2. Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha, Professor& Head/CSE





INVITATION



CIRCULAR

Upon arrival, the participants are assigned unique roles; each with their own backstory, motivations, and secrets. As they interact with one another along the course of the game, they must gather clues, analyze evidence, and engagein strategic conversations to uncover the truth behind the murder.

Additionally, participants may encounter unexpected plot twists and red herrings that challenge their investigative skills and keep them on their toes throughout the game.

Furthermore, time pressure and limited resources may add to the intensity of the investigation, requiring participants to prioritize leads and make critical decisions under duress.





OVERVIEW

The Association of Computer Engineers (ACE) of Department of Computer Scienceand Engineering, Sri Venkateswara College of Engineering (SVCE) conducted an event, Thrill Quest in the national level technical symposium of the Department,

Interrupt'24 which was a part of Technoways'24 on 15th and 16th March 2024.

Thrill Quest was an exhilarating event designed to immerse participants in the heart-pounding world of solving a murder mystery. Hosted in 5TH block, this unique experience brought together thrill-seekers, mystery enthusiasts, and amateur detectives for an evening of intrigue, suspense, and adrenaline-pumping excitement.

Participants arrived at the venue to find themselves transported to a crime scene straight out of a detective novel. The ambiance was meticulously crafted to evokea sense of tension and anticipation. As attendees mingled, they were briefed on the murder mystery scenario that had unfolded.

The plot revolved around the mysterious death of a prominent figure in a fictional setting. Participants were each given few clues, and they had to compete against each other in their own choice of mini game, and collect all the clues, which would lead to a complete story.











WINNERS

In the grand tapestry of mystery's unraveling, Vijayalakshmi from AIHT College emerges as the illustrious victor. Janagiram, 1st year from SVCE College, a gallant contender, strides forth as the esteemed runner-up.







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Pennalur, Sriperumbudur Taluk – 602117

AR VR Workshop in INTERRUPT'24 part of TECHNOWAYS

Date: 15th March 2024

Time :10:00 AM to 3:00 PM



Coordinators

- 1. Mr. K. Srinivasan, AP/CSE
- 2. Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha, Professor& Head/CSE





CIRCULAR

Unleash Your Creativity: AR VR Workshop with unreal Engine .Dive into the world of Augmented Reality(AR) and Virtual Reality(VR) in our dynamic workshop led by a certified Unreal Engine Instructor.

Date: 15th March, 2024.

INVITATION







PARTICIPATION

The event was attended by 100 students from CSE& AD Department and it was anoverall successful event with active participation.







REFLECTION REPORT

The ACE Club of Computer Science and Engineering (CSE) at SVCE successfully organized an Augmented Reality (AR) and Virtual Reality (VR) workshop for Technoways on March 15, 2024. The workshop witnessed enthusiastic participation from 100 students who actively engaged with the content and activities throughout thesession.

Led by a certified Unreal Engine instructor, the workshop provided an immersivelearning experience for the participants. The instructor's expertise and guidance enabled students to delve into the intricacies of AR and VR technologies, gaining valuable insights into their applications and potential.

The workshop covered various aspects of AR and VR, including fundamental concepts, development tools, and real-world use cases. Participants had the opportunity to explore hands-on exercises and practical demonstrations, allowing them to grasp the concepts effectively.





















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Pennalur, Sriperumbudur Taluk – 602117

VISUAL PAPYRUS in INTERRUPT'24 as part of TECHNOWAYS



Venue: Function hall

Date: 16th March 2024

Time: 9:30 AM to 02:00 PM

Coordinators

1. Mr. K. Srinivasan, AP/CSE

2. Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha, Professor& Head/CSE





CIRCULAR

Round 1: Prelims Quiz (Online/Offline)

Shortlisting of 15 teams max. from this round. The teams are posed with aset of quiz based on UI/UX domain.

Round 2: Tech Company Acquisition Challenge

In this unique event, teams will embark on a journey through the annals of technological history, with the ultimate goal of acquiring two tech companies via a thrilling auction. But here's the twist as participants navigate the auction floor, they'll be bombarded with real-time historical tech change incidents, ranging from the invention of the light bulb to groundbreaking innovations of today.

Each team will be transported back to pivotal moments in history, where they must adapt their company to thrive in that era. Teams will now craft UI/UX webpages by showcasing how their company would navigate challenges and seize opportunities in that period. In the UI/UX interface, teams must demonstrate strategic foresight, adaptability, and innovation to emerge victorious in this exhilarating competition.





INVITATION



OVERVIEW

The Association of Computer Engineers (ACE) of Department of Computer Scienceand Engineering, Sri Venkateswara College of Engineering (SVCE) conducted an event, Visual Papyrus in the national level technical symposium of the Department, Interrupt'24 which was a part of Technoways'24 on 15th and 16th March 2024.

Visual Papyrus was an engaging event that challenged participants in the UI/UX domain while exploring the history of technology and strategic business acquisitions.





In the preliminary round, teams faced a quiz testing their knowledge of UI/UX principles and concepts. The top 15 teams then advanced to the main challenge.

In the Tech Company Acquisition Challenge, participants were transported back to pivotal moments in technological history. They engaged in a lively auction to acquire two tech companies while navigating real-time historical tech change incidents. Each team adapted their acquired companies to thrive in different historical eras, showcasing their strategic foresight, adaptability, and innovation through UI/UX webpages. They had to collaborate with other team to use their advantages to overcome their obstacles.

The first place was bagged by the team of Kria V.B and Kavin V.B from Sri Sairam College of Engineering and Dhanalakshmi Srinivasan College of Engineering for the excellent performance. The second place was bagged by the team consisting of Nithish S, Naveen Karthick R and Vignesh S from Rajalakshmi Engineering College. The teams demonstrated exceptional strategic thinking and creativity, fostering collaboration and excitement throughout the event.

Overall, Visual Papyrus provided a dynamic platform for participants to apply their UI/UX expertise in a historical and competitive context. The event left a lasting impression, showcasing the importance of adaptability and innovation in the everevolving tech landscape.





EVENT PICTURES













ASSOCIATION OF COMPUTER ENGINEERS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk – 602117.

GUEST LECTURE TRIUMPH TALES



: Central Library Seminar Hall Venue

: 18th March 2024 Date

Time : 9.30 AM TO 11.30 AM

Coordinators

1. Mr. K. Srinivasan, AP/CSE

2. Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha, Professor& Head/CSE



Association of Computer Engineers



Department of CSE

Circular

Greetings from ACE!

We are thrilled to invite you to a captivating guest lecture by our esteemed alumni, Ms. Anuhya Gandavaram, Block chain Developer at Param. Anuhya will share her incredible triumphs and insights, igniting your passion and motivation. Don't miss this opportunity to be empowered and enlightened

Date: 18/03/2024

Time: 9.30am -

11.30am

Location: Library seminar hall

Don't miss this fantastic opportunity to gain valuable knowledge and inspiration from a successful industry professional. See you there.

Invitation:







Agenda:

- 1. Prayer Song
- 2. Welcome Address
- 3. Introduction to the Chief Guest
- 4. Address by the Chief Guest
- 5. Vote of Thanks

Speaker details with Photograph



Ms. Anuhya Gandavaram

Block chain Developer at Param Networks





Reflection Report

The Association of Computer Engineers (ACE) of the Department of Computer Science and Engineering (CSE), of Sri Venkateswara College of Engineering (SVCE) conducted a guest lecture on 18th of March 2024. It was attended by several students, club members, and respected faculty members including the club coordinators, Mrs. G. Janakasudha, Mr. K. Srinivasan.





Association of Computer Engineers



Department of CSE

The dignitaries and the students were welcomed cordially by Mr. Soorya, the President of ACE. The chief guest was then introduced to the audience by Ms.Srilekha, the Secretary of ACE.

Ms. Anuhya Gandavaram, Block chain Developer at Param Networks, delivered an insightful guest lecture on the theme of "Inspiring Women," captivating the audience with her profound knowledge and personal experiences. She elucidated on the journey of influential women throughout history who have broken barriers and shattered stereotypes, paving the way for gender equality and empowerment. She emphasized the importance of recognizing and celebrating the achievements of women in various fields, encouraging the audience to draw inspiration from their resilience and determination. Her engaging presentation left a lasting impact, igniting a sense of motivation and empowerment among the attendees.



Ms. Anuhya Delivering the Lecture



Association of Computer Engineers



Department of CSE

Continuing with her expertise, Ms. Anuhya delved into the realm of transformative technology, focusing on blockchain and generative AI. With clarity and expertise, she elucidated the fundamental concepts and real-world applications of these cutting-edgetechnologies. She showcased how blockchain is revolutionizing industries by enhancing security, transparency, and efficiency in transactions and data management. Furthermore, shehighlighted the potential of generative AI in fostering innovation and creativity across various domains, from art to healthcare. Through captivating examples and case studies, Sheunderscored the transformative impact of these technologies on society and the economy, urging the audience to embrace and harness their potential for positive change.

After the lecture, Our Faculty coordinator Mrs. G Janakasudha presented the momentoto the chief guest.



ACE Coordinator Mrs Janakasudha and ACE President Mr. Soorya B presenting the momento to Chief Guest Ms. Anuhya Gandavaram

Following this, Ms. Siva Aishwarya, Treasurer of ACE extended gratitude, concluding the event on a positive note.

The guest lecture was an enriching experience, offering valuable insights into both the realm of inspiring women and transformative technology. Ms. Anuhya's expertise, passion, and eloquence captivated the audience, leaving them inspired and enlightened.







ASSOCIATION OF COMPUTER ENGINEERS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk -602117

INTERRUPT'24 ONLINE CASE STUDY

Held on

31st March2024-8th April,2024



Coordinators

Mr. K. Srinivasan, AP/CSE Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha

Head of the Department, Department of Computer Science & Engineering

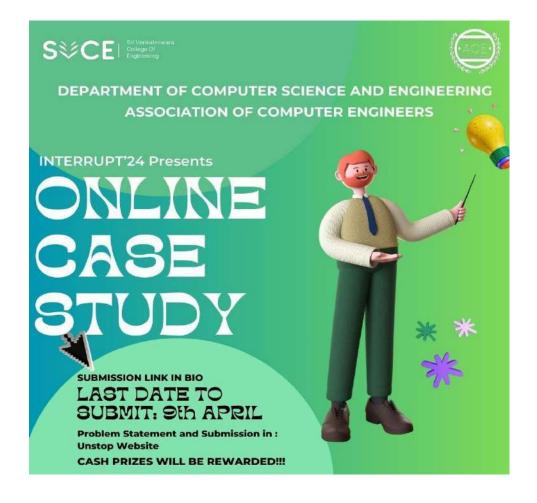




REFLECTION REPORT

The Online Case Study Competition was a Online event organized by the Association of Computer Engineers of Sri Venkateswara College of Engineering as part of INTERRUPT'24, an inter-college event aimed at fostering innovation and problem-solving skills among students. The competition, held virtually, attracted participants from various colleges across the nation. Teams comprising 1-3 members were invited to tackle real-world problems faced by tech companies through a case study format

Date: March 31st, 2024



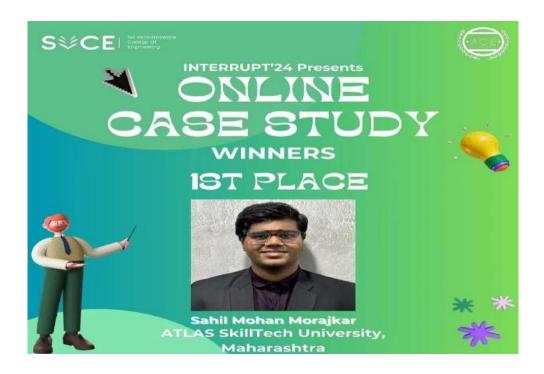




Participants were provided with a problem statement outlining the challenges encountered by a tech company. They were required to analyze the situation, propose viable solutions, and present their findings in a comprehensive manner. The competition spanned over a period of one week, allowing teams ample time toconduct research, brainstorm ideas, and prepare their submissions. The submissions were evaluated based on the creativity, feasibility, and effectiveness of the proposed solutions

Conclusion:

The Online Case Study Competition was a resounding success, providing participants with a platform to showcase their analytical skills and innovative thinking. The event not only fostered healthy competition but also facilitated knowledge exchange and networking among students from different academic institutions. INTERRUPT'24 continues to be a catalyst for nurturing talent and promoting excellence in the field of computer engineering.







RESULT:

After a rigorous evaluation process, the following teams emerged victorious:

FIRST PRIZE: Sahil Mohan Morajkar, ATLAS SkillTech University, Maharastra.

SECOND PRIZE: Kanika Goyal, IIs, Jaipur.

THIRD PRIZE: Kush Prataap Ray, Christ University, Bangalore

CentralCampus, Karnataka.











ASSOCIATION OF COMPUTER ENGINEERS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk – 602117

INTERRUPT'24 VIRTUAL IDEATHON

Held on

28th February,2024



Coordinators

Mr. K. Srinivasan, AP/CSE Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha

Head of the Department,
Department of Computer Science & Engineering





CIRCULAR

The Ace Club Virtual Ideathon is an International Level competition as a part of Interrupt'24 Online events, where aspiring innovators converge to ideate, innovate, and inspire. This immersive event provides a platform for undergraduate and graduate students to unleash their creativity, tackle pressing challenges, and transform bold ideas into tangible solutions. a platform where innovation takes center stage! Participants will showcase their creative ideas through compelling presentations in two rounds.







PHOTOGRAPHS OF THE EVENT



ROUND 2 ONLINE JUDGING







REFLECTION REPORT

The Ace Club Ideathon, a flagship event of Interrupt'24 Online, concluded with resounding success, attracting participation from aspiring innovators across the globe. This international-level competition provided a platform for undergraduate and graduate students to unleash their creativity, tackle pressing challenges, and transform bold ideas into tangible solutions. The event, hosted on the Unstop platform, witnessed an overwhelming response with over 200 submissions from various colleges across India.

The Ideathon comprised two rounds, designed to test the participants' innovation, presentation, and problem-solving skills:

Round 1: Idea Submission

Participants were required to submit their innovative ideas in the form of PowerPoint presentations or documents on the Unstop platform. This initial round served as a screening process, where ideas were evaluated based on their creativity, feasibility, and potential impact.

Round 2: Live Presentations

Shortlisted teams from Round 1 had the opportunity to showcase their ideas live to the jury panel via Google Meet. This stage allowed teams to delve deeper into their concepts, address queries, and demonstrate the practicality of their solutions.

Overall, the Ace Club Ideathon proved to be a remarkable platform where innovation took center stage. It provided aspiring innovators with the opportunity to showcase their creative prowess, collaborate with like-minded individuals, and contribute towards addressing real-world challenges. The success of the event underscores the immense potential and talent within the student community, highlighting the importance of fostering innovation and entrepreneurship. As Interrupt'24 Online continues to inspire and empower the next generation of innovators, the legacy of the Ace Club Ideathon serves as a testament to the power of ideas and the impact of collective creativity.





RESULTS

After intense competition, we are pleased to announce the results of **Virtual Ideathon**:

- 1st Place (Rs. 1000 cash prize): Team Big Buck Innovations
- 2nd Place (Rs. 500 cash prize): Team Intellicart
- 3rd Place (Merit Certification): LegacyLoom

These outstanding individuals demonstrated exceptional technical knowledge, speaking skills, perseverance, and problem-solving abilities, setting them apart from the talented pool of participants.













ASSOCIATION OF COMPUTER ENGINEERS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk – 602117

INTERRUPT'24 Visionary Quiz

Date: 9/04/2024



Coordinators

1. Mr. K. Srinivasan, AP/CSE

2. Ms. G. Janakasudha, AP/CSE

Convener

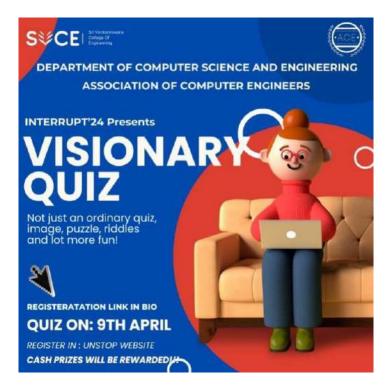
Dr. R. Anitha

Head of the Department,
Department of Computer Science & Engineering





INVITATION



OVERVIEW

ACE Visionary Quiz is an international level competition as part of Interrupt'24 Online events, an exciting intellectual journey into the realms of technology and innovation. This online quiz aims to test and inspire tech enthusiasts from all backgrounds, whether you're a seasoned programmer, an AI fanatic, an IoT enthusiast, or simply eager to challenge your knowledge in the field. Event Highlights included: Stimulating questions to test your understanding and knowledge in tech domains, Thrilling rounds covering topics such as data structures, AI, ML, and more, Chance to compete with tech enthusiasts worldwide, Prizes for top performers, including recognition and bragging rights as the Ace Visionary!

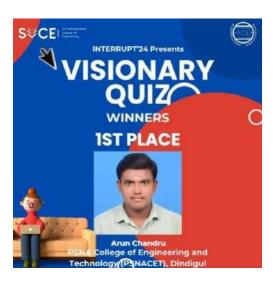


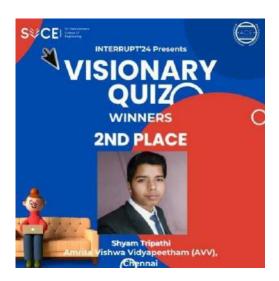


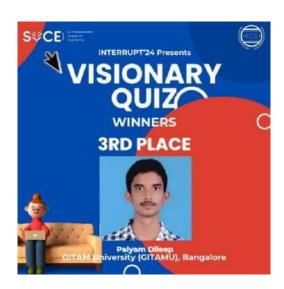
Received 283 participants from different colleges across India and the winners of this event were:

- ARUL CHANDRU, PSNA College of Engineering and Technology (PSNACET), Dindigul
- Shyam Tripathi, Amrita Vishwa Vidyapeetham (AVV), Chennai
- PALYAM DILEEP, GITAM University (GITAMU), Bangalore

WINNERS











This event garnered international participation from countries such as the USA, Pakistan, and Nepal, establishing ACE as pioneers in bringing together participants from around the world for SVCE events.









ASSOCIATION OF COMPUTER ENGINEERS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk – 602117.

HACKERRUPT'24

Held on

Date: 28th,29th April, 2024

Venue: GUVI, IITM RESEARCH PARK



Coordinators

Mr. K. Srinivasan, AP/CSE Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha

Head of the Department, Department of Computer Science & Engineering





CIRCULAR

Greetings from ACE!

Prepare to immerse yourself in a whirlwind of innovation and problem-solving prowess at Hackkerupt'24!

30K WORTH CASH PRIZE!!

m Dates: April 28th & 29th, 2024

Venue: Guvi, IITM Research Park

Only 10 days to go until Hackkerupt'24!

Last date for submission of ppt and abstract is 23/04/24

CHOOSE THE DOMAIN OF YOUR INNOVATION, SUBMIT YOUR ABSTRACT AND TOP 15 TEAM WILL BE SELECTED FOR HACKATHON

INVITATION







AGENDA:

- Prayer Song
- 2. Welcome Address
- 3. Announcement of rules and regulations
- 4. Commencement of 24 hr hackathon
- 5. Judging round 1
- 6. Judging round 2
- 7. Valedictory Event
- 8. Vote of Thanks

REFLECTION REPORT:

The Association of Computer Engineers (ACE), Department of Computer Science and Engineering, Sri Venkateswara College of Engineering organised a National level Hackathon, Hackerrupt'24 on 28th and 29th of April 2024 at Guvi Geek Network Pvt. Ltd., IITM Research Park, Tharamani, Chennai. This event has been a culmination of tireless efforts, innovation, and collaboration, drawing over 650+ students from various colleges across the regions.

The journey of HACKKERUPT'24 began with participants selecting domains from a set of problem statements provided by us, submitting abstracts of their innovations. We were thrilled to receive nearly 90+ submissions from various colleges, from which we meticulously selected the top 15 teams to compete in this hackathon.

The hackathon took place on the 28th and 29th of April 2024 at Guvi IITM. On 28th April the event kicked off with registration for the shortlisted teams from 8:30 AM to 10:00AM, followed by the inauguration ceremony at 11 AM, graced by our beloved HOD of the CSE department, Dr. R. Anitha. The welcome address was delivered by Srilekha P, Secretary of ACE, followed by Mr. Soorya B, President of ACE, briefed the participants about the rules and regulations to be followed throughout the event.

The enthusiasm and dedication of all participants were evident as the event commenced at 11 AM, with everyone delving into their work passionately. The mentoring round was held between 2 PM to 5 PM. Our beloved alumni from different batches and developers from Guvi offered their guidance and support to the participants.





Our Alumni showed highest dedication and commitment in meticulously evaluating all the teams, We are proud to share that we had Alumni from the year 2016 to 2023 acting as judges and mentors. And we also include that most of them were winners of Smart India Hackathons(SIH's). We had the following industry experts as the mentors for the event.

- 1. Mr. M. Goutham, Senior Software Engineer, Qube Cinema Technologies, Chennai.
- 2. Mr. G. Arvind, Technical Lead, EY, Chennai.
- 3. Ms. D. Subhiksha, Software Engineer, Gigamon, Chennai.
- 4. Mr. S.G. Shriram, Senior Product Engineer, CASA Retail AI, Chennai.
- 5. Mr. R. Sooryaprakash, Software Engineer, Navis, Chennai.
- 6. Mr. G. Barath, Backend Engineer, Mad Street Den, Chennai.
- 7. Mr. S. Suraj ram, Software Engineer, embedUR Systems, Chennai.
- 8. Mr. M. Kishore, Software Engineer, Oracle, Chennai.
- 9. Ms. Shakti Venkatramanan, Oracle Financial Services Software, Chennai.







JUDGING ROUND:

The first judging round commenced at 8 PM and concluded at 3:30 AM, with a panel comprised of

- 1. Mr. N. Arun, Software Engineer, Stripe, Bengaluru
- 2. Mr. R. Vijai, System Development Engineer, Amazon, Chennai
- 3. Mr. Tharun Raj, Associate Consultant, CDW, Chennai
- 4. Mr. A. Sri Vardhamanan, Founding NLP Engineer, Dashworks.ai
- 5. Mr. S.U. Sathvik Manikantan, Machine Learning Engineer, SolarWinds, Chennai
- 6. Mr. R. Sooryaprakash, Software Engineer, Navis, Chennai.
- 7. Mr. S.G. Shriram, Senior Product Engineer, CASA Retail AI, Chennai.
- 8. Mr. S. Palaniappan, Associate Product Consultant, KissFlow, Chennai.
- 9. Ms. V. Mohanakrishna Gopika, Senior software Engineer, Gigamon, Chennai.
- 10. Mr. S.B. Seshai Hari, Software Engineer, KYNhood, Chennai.
- 11. Mr. S. Nikhilesh, Software Engineer, Mad Street Den, Chennai.
- 12. Mr. E. Rakesh, Machine Learning Trainee, Mad Street Den, Chennai.
- 13. Ms. G. Janakasudha, Asst. Professor, Dept. of CSE, SVCE.

On the day 2, the 29th of April 2024, as the 24 hours drew to a close at 11 AM, the second judging round commenced with another esteemed panel comprised of

- 14. Mr. A. Vikkram, Senior Software Engineer, Freshworks, Chennai.
- 15. Ms. Gandavaram Anuhya, Blockchain Developer, ParamNetwork, Bengaluru.
- 16. Mr. S.B. Seshai Hari, Software Engineer, KYNhood, Chennai.
- 17. Mr. S. Palaniappan, Associate Product Consultant, KissFlow, Chennai.
- 18. Ms. V. Mohanakrishna Gopika, Senior software Engineer, Gigamon, Chennai.
- 19. Mr. Divakar B, Cybersecurity Researcher, Hebesec Technologies Pvt. Ltd.
- 20. Mr. Ram Sundar, Managing Director, Hebesec Technologies Pvt. Ltd.
- 21. Mr. K. Srinivasan, Asst. Professor, Dept. of CSE, SVCE
- 22. Ms. G. Janakasudha, Asst. Professor, Dept. of CSE, SVCE







Judges Evaluating Teams during the First Judging Round



Judges Evaluating Teams during the First Judging Round





VALEDICTORY:

The valedictory ceremony started at 3pm on 29th April 2024. The MC was done by Ms. Siva Aishwarya, Treasurer of ACE. Mr Soorya B, President of ACE presented the event report and extended our deepest gratitude to our generous sponsors, whose unwavering support has been instrumental in making HACKKERUPT'24 a resounding success. After that, a special video presentation was played that showcased the hard work and dedication of ACE members in making the event a resounding success. Then Mr. Muruganandham, CTO of GUVI addressed the participants. Followed by that Mr. Mithun S, Joint Secretary of ACE delivered the Greetings to the CTO of GUVI for their unwavering support throughout the event. After that, ACE Coordinators Ms. Janakasudha mam and Mr. Srinivasan sir presented the momento to Mr. Muruganandham, CTO of GUVI as a token of gratitude. Then Mr. S.B. Seshai Hari, Software engineer, Navis, Chennai and Mr. R.S. Sooryaprakash, Software Engineer, Navis, Chennai shared their thoughts on the judging team. After that Mr. Mithun, Joint Secretary of ACE was welcomed to deliver the greetings to the Judges and alumni's. ACE coordinators presented the momento to the Judges. The Judging Panel include,

- 1. Mr. S.B. Seshai Hari, Software Engineer, KYNhood, Chennai
- 2. Mr. R. Sooryaprakash, Software Engineer, Navis, Chennai
- 3. Mr. A. Vikkram, Senior Software Engineer, Freshworks, Chennai
- 4. Ms. Anuhya Gandavaram, Blockchain Developer, ParamNetwork, Bangalore
- 5. Ms. V. Mohanakrishna Gopika, Senior software Engineer, Gigamon, Chennai

ACE is especially thankful to GUVI for their invaluable contribution in being the ecosytem partner for our event and for standing by us every step of the way. The team from Guvi comprised of

- Mr. Arun Prakash (CEO, Guvi)
- Mr. Muruganandham (CTO, Guvi)
- Ms. Harini M (Project Manager)
- Mr. Praveen G (Innovation Lead)
- Mr. Arun K (Team Lead)
- Mr. Santhosh (Team Lead)
- Mr. Karthick Raj (Team Lead)
- Mr. Jeganathan (Courses Team Lead)
- Mr. Abraham (Manager, Content Strategy)
- Ms. Yadhuvarshini (Branding team)
- Kailash G, Kamalesh K B, VishwaaY (Voulnteers)

Finally Mr. Karthick, Vice President of ACE, revealed the winners of the hackathon.





PRIZE WINNERS:

• FIRST PLACE:

TEAM EXTRATERRESTRIALS - Sri Eshwar College of Engineering, Coimbatore

- 1. Siva Nithish Kumar D
- 2. Rajesh D
- 3. JaiGuru L
- 4. Mohammed Arshad S

• SECOND PLACE:

TEAM MATRIX - Manakula Vinayagar Engineering College, Pondicherry

- 1. Balaji N
- 2. Pavan K
- 3. Divakar E

• THIRD PLACE:

TEAM SYSTEM ZOMBIES - Sri Venkateswara College of Engineering, Sriperumbudur

- 1. Pragatheeshwar
- 2. Sharad L
- 3. Abineshwar G

• BEST PITCH AWARD:

TEAM AGROVERS - Sri Eshwar College of Engineering, Coimbatore

- 1. Santhosh E M
- 2. Dhanusuya K
- 3. Evanjelin Esther Thangam S

• BEST UI/UX AWARD:

DESTINATION DEWS: B.S. Abdur Rahman Crescent Institute of Science and Technology

- 1. Vjaylakshman K
- 2. Tharagaraman B
- 3. Sriram H
- 4. Zuhair Hussain







Team EXTRATERRESTRIALS receiving the cheque bagging the First prize of Rs. 15,0 00



Team Matrix receiving the cheque by emerging as $1^{\rm st}$ runner up with Cash prize of Rs. 8000







Team SYSTEM ZOMBIES receiving the cheque by emerging as 2^{nd} runner up with cash prize of Rs.5000

Followed by the prize distribution, Ms. Preethi Poornima, Marketing Head of ACE delivered the vote of thanks. Finally, Ms. Sahana, Operations Head of ACE, Concluded the event with the rendition of National Anthem. Overall the Hackerrupt'24 ended with a good note.





ACE TEAM 2023-24



ACE TEAM – DAY 1



ACE TEAM - DAY 2







ASSOCIATION OF COMPUTER ENGINEERS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk – 602117

QUIZ ACE DATA STRUCTURES EDITION

Held on

Date: 5th May, 2024



Coordinators

Mr. K. Srinivasan, AP/CSE Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha

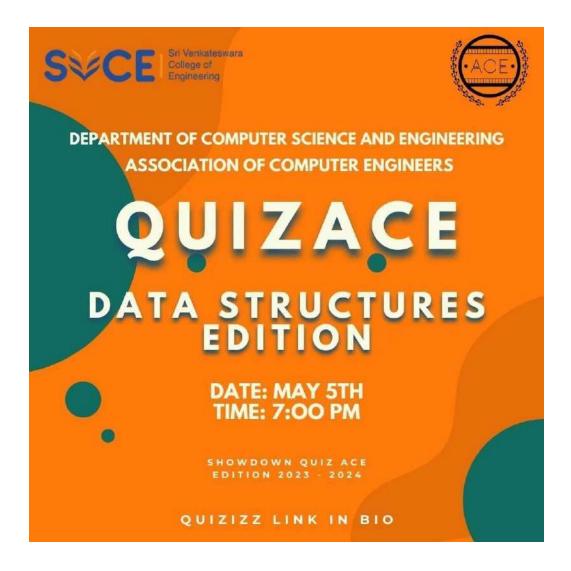
Head of the Department,
Department of Computer Science & Engineering





The Association of Computer Engineers at Sri Venkateswara College of Engineering organized an intellectually stimulating event titled "QUIZ ACE-Data Structures Edition" on May 5th,2024,at 7:00pm.This Online event aimed to test participants knowledge and understanding of data structures, a fundamental aspect of computer science and engineering.

Date: 5th May, 2024.







The event attracted a significant number of participants who showcased their prowess in the realm of data structures. Through a series of challenging questions, participants navigated through various concepts including arrays, linked lists, stacks, queues, trees, graphs, and more. The competition fostered anatmosphere of healthy competition and camaraderie among the participants, enhancing their learning experience.

The event witnessed fierce competition, showcasing the participants' passion for data structures and their eagerness to excel in the field of computer science. Participants demonstrated exceptional problem-solving skills and a keen understanding of various data structure concepts, reflecting the quality of education and dedication to learning

CONCLUSION:

The QUIZ ACE - Data Structures Edition proved to be a resounding success, providing participants with a platform to showcase their proficiency in data structures while fostering a spirit of healthy competition. The event not only enhanced participants' understanding of the subject but also served as a testament to the dedication and enthusiasm of the organizing committee and participants alike.

We extend our heartfelt congratulations to all the winners and participants fortheir outstanding performance and look forward to more such intellectually stimulating events in the future





RESULTS

After intense competition ,we are pleased to announce the result of **Quiz Ace- Data Structure Edition.**

Sowndariya K-First

PlaceSreeks-Second

Place Kausik-Third

Place

These outstanding individuals demonstrated exceptional technical knowledge, speaking skills, perseverance, and problem-solving abilities, setting them apart from the talented pool of participants.







ASSOCIATION OF COMPUTER ENGINEERS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING SRI VENKATESWARA COLLEGE OF ENGINEERING Pennalur, Sriperumbudur Taluk – 60211

UI REDESIGN – ACE DESIGN JAM



Date: 8th May 2024

Coordinators

1. Mr. K. Srinivasan, AP/CSE

2. Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha, Professor & Head/CSE





CIRCULAR

Attention Design Enthusiasts! Final Showdown Competition from successful ACE Team 2023 – 2024.

Ready to showcase your skills? Join the ACE Design Jam and transform the UI of popular apps like Swiggy, Amazon, Netflix, and Google Pay!

Rules:

1. Individual event

2. Use design software like Figma, Canva, Adobe XD, etc.

3. Maintain core app functionalities but experiment with colors and features.

4. Submissions: Pictures or PDFs

Date: 8th May, 2024

Mode of event: Unstop online platform

Please find the attached invitation here. Do grace us with your presence.

INVITATION







REFLECTION REPORT

The Association of Computer Engineers (ACE) of Sri Venkateswara College of Engineering (SVCE) is excited to announce the successful completion of the "ACE Design Jam: UI Redesign Event." This competition invited creative individuals to transform the user interfaces (UI) of popular apps like Swiggy, Amazon, Netflix, and Google Pay. Participants utilized design software such as Figma, Canva, and Adobe XD to experiment with colors and features while preserving the apps' core functionalities. Entries were submitted as pictures or PDFs, and the judging criteria included creativity, usability, aesthetics, and functionality.

After careful evaluation, the winners were declared: Tamizhselvan Ravi (SVCE) secured the first place, Abineshwar G (SVCE) earned the second place, and Bikesh Kumar (SMVIT) achieved the third place. The top performers received Certificates of Recognition and Appreciation, signed by the Head of the Department (HOD) of Computer Science and Engineering (CSE) and esteemed faculties of SVCE, adding significant value to their academic and professional profiles.

The ACE Design Jam was an excellent opportunity for students to showcase their design skills and push the boundaries of UI/UX design. The event highlighted the participants' incredible creativity and innovation, contributing to a vibrant and inspiring design community at SVCE.

We congratulate the winners and thank all participants for their exceptional contributions.

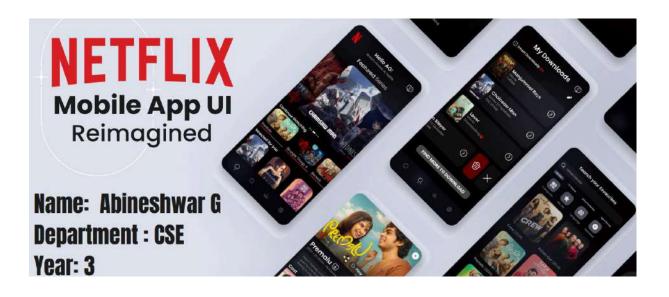
WINNING PERFORMANCE



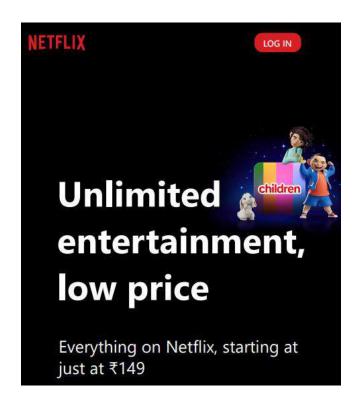
1ST PLACE-TAMIZHSELVAN RAVI 4TH YR CSE SVCE







2ND PLACE-ABHINESHWAR G 4TH YR CSE SVCE



3RD PLACE-BIKESH KUMAR 2ND YR SMVIT BANGALORE







ASSOCIATION OF COMPUTER ENGINEERS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk – 602117

VALEDICTORY 2023-24 & GUEST LECTURE

Held on

10th May,2024



Coordinators

Mr. K. Srinivasan, AP/CSE
 Ms. G. Janakasudha, AP/CSE

Convener

Dr. R. Anitha

Head of the Department,
Department of Computer Science & Engineering





CIRCULAR

Invitation to ACE Club's Valedictory Function 2023-2024 & Guest Lecture!

Mark your calendars and gear up for an unforgettable celebration! You're invited to ACE Club's Valedictory Function for the academic year 2023-2024, featuring an insightful guest lecture.

Join us as we reflect on the enriching journey of this academic year, filled with insightful workshops, collaborative projects, and moments of friendship.

Guest Lecture on Decoding the Potential: Large Language Models - Capabilities and Constraints.

Prepare to be inspired as we highlight our collective achievements, honoring the dedication of our members. Engage in stimulating conversations, share the joy of success, and create lasting memories.

Date: 10th May, 2024

Time: 12:30 pm to 3:00 PM onwards

Venue: Library Seminar Hall

Speaker: Saisubramaniam G, Applied Research Scientist on GenAI in Quantiphi

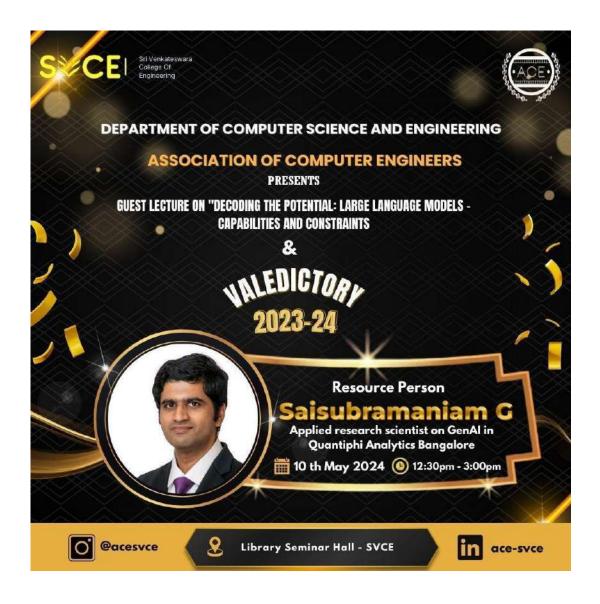
Analytics Bangalore.

Don't miss this chance to be part of something extraordinary! We can't wait to seeyou there!





INVITATION







REFLECTION REPORT

The Valedictory function of the Association of Computer Engineers (ACE) at Sri Venkateswara College of Engineering (SVCE) for the academic year 2023-24 was held with great enthusiasm and success on May 10, 2024. The event took place in the Library Seminar Hall from 12:30 PM to 3:00 PM. The event started off with the prayer song by Ms. Varsha. Then Ms. Srilekha, Secretary of ACE welcomed the gathering and set the tone for the celebration. After that Ms. Siva Aishwarya, Treasurer of ACE introduced the guest of honor of that day Mr.Saisubramaniam.

The esteemed Chief Guest for the occasion, Mr. Sai Subramaniam G, is an Applied Research Scientist specializing in Generative AI at Quantiphi Analytics, Bangalore. His extensive experience and knowledge in the field made his presence highly inspirational for the attendees.



Mr. Saisubramaniam delivering his lecture to Audience

Mr. Sai Subramaniam G delivered a guest lecture titled "Decoding the Potential - Large Language Models: Capabilities and Constraints." The lecture was both insightful and engaging, shedding light on the evolving landscape of large language models (LLMs).



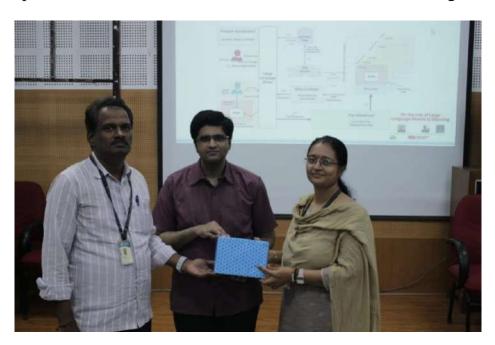


Key points covered included:

- Capabilities of LLM: The immense potential of LLMs in various applications such as natural language processing, machine translation, and automated content creation.
- Constraints and Challenges: The limitations and ethical considerations surrounding the deployment of LLMs, including issues related to bias, interpretability, and the need for human oversight.
- **Future Directions**: Emerging trends in AI research and the future trajectory of LLMs in the tech industry.

Mr. Subramaniam's lecture not only provided a comprehensive understanding of the technical aspects but also inspired students to think critically about the ethical implications of AI technologies.

Following the guest lecture, the ACE Coordinators Ms. Janakasudha and Mr. Srinivasan presented the momento to our Chief Guest as a Token of gratitude.



ACE's Faculty Coordinators presenting the Momento to the chief guest





Then, Mr. Soorya, The President of ACE presented the Annual Report of ACE that reflected the achievements and endeavors of ACE club throughout the academic year 2023-24. Then Followed by that, prizes were distributed to all the winners of various events conducted by ACE.





Prize distribution to the winners





Then a ceremony was held to honor the members of the Association of Computer Engineers. All the members were presented with Momentos and Certificates in recognition of their contributions and active participation throughout the year. This gesture aimed to appreciate their hard work and encourage continued excellence in their academic and professional endeavors.



Mr. Soorya, President of ACE receiving the momento and certificate

Then, Ms. Naafiah Yusra, Content Head of ACE delivered the greetings to the chief Guest for his support and making this event a success. The valedictory function concluded with a vote of thanks, delivered by Mr. Mithun S, Joint Secretary of ACE expressing gratitude to the Chief Guest, faculty members, and students who contributed to the success of the event. The 2023-24 academic year ended on a high note, with participants leaving the seminar hall motivated and enlightened.

The Association of Computer Engineers at SVCE looks forward to another year of growth, learning, and innovation, inspired by the insights shared during this memorable valedictory function.





ACE TEAM 2023-24

