



SVCE-ACM Student Chapter

Department Of Computer Science and Engineering Sri Venkateswara College of Engineering Pennalur, Sriperumbudur Taluk – 602117

2023-2024 EVENTS REPORT

Coordinators:

Dr. R Anitha, Professor & Head/CSE

Dr. T. Rajasekaran, Associate Professor/ CSE

Ms. S. Dhivya, Assistant Professor/ CSE

SVCE-ACM Student Chapter

2023-2024

ACM OFFICE BEARERS

ROLE	NAME			
CHAIR	Madhumita R			
VICE-CHAIR	Pranav D S			
SECRETARY	Shwetha S			
TREASURER	Sreevathsan V			
MEMBERSHIP CHAIR / WEBMASTER	Deepika G			

ACM-W OFFICE BEARERS

ROLE	NAME
CHAIR	Pavadharni S
VICE-CHAIR	Shwetha S

LIST OF EVENTS ORGANISED (Till 15/03/2024) ACADEMIC YEAR 2023 -24

S.NO	DATE	DETAILS OF THE EVENT	RESOURCE PERSON/ ORGANIZERS	NO. OF PARTICIPANTS	VENUE	TARGET AUDIENCE
1	26/08/2023	ACM Valedictory	ACM Office Bearers	150	Online	All year CSE and AI&DS students
2	03/11/2023	Guest Lecture on Current Trends in Machine Learning and Electricals in Engineering	Dr. George Pappas- Biomechanical Engineering, M.D- Stanford University	80	Biotech Seminar Hall	Second and Third Year CSE and AI&DS students
3	08/11/2023	Algo-Rhythm	ACM Office Bearers	65	AT Hall, CSE Dept.	First Year CSE and AI&DS students
4	01/12/2023 to 31/12/2023	December of Algorithms	ACM Office Bearers	200	Online	All coding enthusiasts across all departments, any year, any college.
5	22/12/2023	Hour of Code	ACM Office Bearers	150	Online	First Year CSE and AI&DS students
6	14/02/2024	Tech Triathlon	ACM Office Bearers	80	CS Department Lab 4	Second and Third Year CSE and AI&DS students
7	11/03/2024	Codestorm	ACM Office Bearers	125	Online- Hackerrank	First, Second and Third Year CSE and AI&DS students

A DECEMBER OF ALGORITHMS

Conducted from 1 December 2023 to 31 December 2023

A December of Algorithms is one of the **flagship events of the SVCE-ACM Student Chapter**. It was conducted throughout December where the questions of varying difficulty were posted on the official **GitHub repository** and the participants were asked to solve the questions.

We had nearly **200 registrations** for the event and most of them participated enthusiastically throughout the event.

The participants were rewarded for the number of questions they solved. This event tested the technical knowledge and their consistency in providing the solutions.

The list of problem statements given to the participants is given below

- December 1 Cricmetric
- December 2 Shopper's Choice
- December 3 Sunburnt
- December 4 Mirror Magic
- December 5 Peaky Blinders
- December 6 The Lost Algorithm Scrolls
- December 7 Baby Blocks
- December 8 The Enchanted Forest
- December 9 Camels on a String!
- December 10 Forgot Password.
- December 11 Coder of Conversions
- December 12 The Heist
- December 13 Call Cipher
- December 14 Call of Justice
- December 15 Subsequence Sorcery
- December 16 Outbreak Dynamics
- December 17 Bookshelf Dilemma
- December 18 It's Christmas Season

- December 19 Symbolic Sum
- December 20 Treasure Hunt In the Isles
- December 21 Riddle Me This
- December 22 Rotten Oranges
- December 23 Dominoes
- December 24 Golden Rule Violation
- December 25 Harmony Hurdle
- December 26 Circulate
- December 27 The Phantom Cycle
- December 28 The Selling Game
- December 29 Cartesian Walk Validator
- December 30 Tree Inversions
- December 31 N Queens

The participants who successfully **completed all 31 days** were awarded with **Platinum Certificates**.

Gold Certificates were awarded to participants who completed 20 days of the event successfully.

Similarly, the participants who **completed 10 days** of the event successfully were awarded with **Silver Certificates**.

