

DEPARTMENT OF COMPUTER SCIENCE &
BUSINESS SYSTEMS

2024 | TO | 2025

ODYSSEY



THE WORLD THROUGH OUR LENS

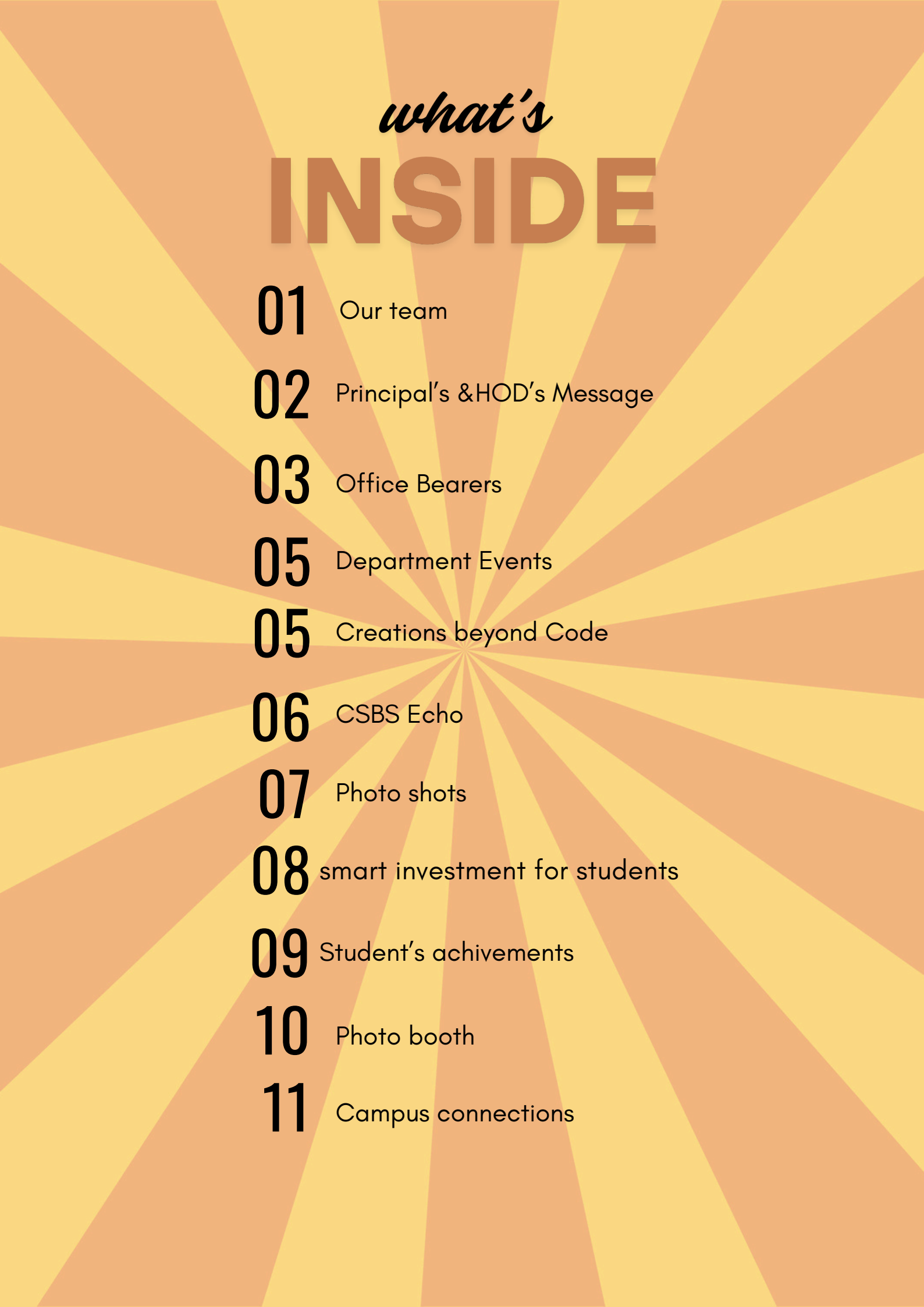
CREATIVE INSTINCTS

DID YOU KNOW OUR STUDENTS HAVE CONNECTIONS
OVER THE CAMPUS?

YOUR FIRST STOP AS A STUDENT INVESTOR

CSBS





what's **INSIDE**

- 01** Our team
- 02** Principal's & HOD's Message
- 03** Office Bearers
- 05** Department Events
- 05** Creations beyond Code
- 06** CSBS Echo
- 07** Photo shots
- 08** smart investment for students
- 09** Student's achievements
- 10** Photo booth
- 11** Campus connections

OUR
TEAM!

FACULTY
EDITOR

GOWTHAM
SETHUPATHI



MAGAZINE
LEAD

Divya Anand



DESIGN LEAD
Sivapraveena P



CONTENT LEAD
UMA SOWMYA



EDITORIAL
LEAD
GAYATHRI



CONTENT
EDITORS



SHRIYAAS

SUTHA



APRIL 2024 | ANNUAL MAGAZINE

COMPUTER SCIENCE AND
BUSINESS SYSTEMS

OFFICE BEARERS

CSBS ASSOCIATION



SACHIN K
4TH YEAR
GENERAL SECRETARY



RITHISH KANNA S
4TH YEAR
GENERAL SECRETARY



MAHALAKSHMI M
4TH YEAR
GENERAL TREASURER



SAI SWETHA P
4TH YEAR
GENERAL TREASURER



JENIS SAJIYA S
3RD YEAR
JOINT SECRETARY



MURUGAPPAN V
3RD YEAR
JOINT SECRETARY



VISWADHARSHAN RR -
3RD YEAR
JOINT TREASURER



VIJAYA DHARSHINI V -
3RD YEAR
JOINT TREASURER



SANTHOSHINI M
3RD YEAR
EXECUTIVE LEAD



OFFICE BEARERS

— CSBS ASSOCIATION —



SAKTHI GANESH
DHARSHINI R - 4TH YEAR
EXECUTIVE LEAD



NAGA ASHWINI
3RD YEAR
CONTENT DESIGNER (LEAD)



HARSHINI AMUTHA V
3RD YEAR
CONTENT DESIGNER
(LEAD)



SURYA BD
2ND YEAR
CONTENT DESIGNER



NIKITHA
2ND YEAR
CONTENT DESIGNER



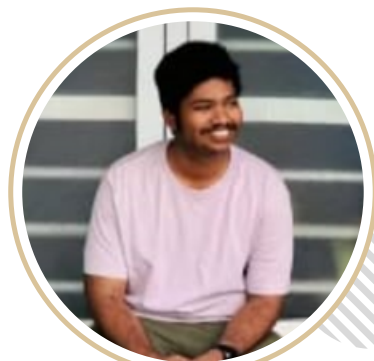
PRAKASH RAAM
3RD YEAR
PROMOTION
ARCHITECT(LEAD)



SHREE HARAN
2ND YEAR
PROMOTION ARCHITECT



RAHSHANA K
3RD YEAR
NETWORK ADMIN (LEAD)



GIDEON GLADLY
2ND YEAR
NETWORK ADMIN

OFFICE BEARERS

ANALYTICS SOCIETY OF INDIA

PRESIDENT - SANTHOSH KMR

SECRETARY - MAHALAKSHMI S

TREASURER - KESAVAN D

EXECUTIVE HEAD - BHAGAMPRIYAL M

EXECUTIVE ASSOCIATE-BHAVADHARANI BN

VICE PRESIDENT - VISHWAJITH V

JOINT SECRETARY - ANJANA DEVI R

JOINT TREASURER - ANUSHRI T



DEPARTMENT EVENTS



CSBSA

- **ADVIZ 2.0** - A business quiz blending strategic thinking and market insights.
- **UI STORY 3.0** - A design thinking challenge focused on user experience and innovation.
- **CODOPHILE 3.0** - A coding competition testing logic, precision, and speed.
- **ZERO THOUGHTS** - A creativity challenge pushing spontaneous, unconventional problem-solving.
- **IDEAFLOW** - A 24-hour hackathon combining tech innovation and entrepreneurial vision.
- **DSA Marathon** - A daily online series for mastering Data Structures & Algorithms.
- **Let Us C** - A weekly challenge series enhancing C programming skills.
- **Startup Spotlight** - A feature series showcasing innovative startups and founders.
- **Tech Talk** - Expert sessions on LinkedIn delivering insights from industry leaders.

- - - - -

ASI

- **TechQuest 2.0** - A tech quiz challenging awareness of the latest trends and concepts.
- **Logic Labyrinth 3.0** - An escape room-inspired event testing aptitude and logical thinking.
- **Code Hunt 3.0** - A puzzle-based coding event sharpening problem-solving skills.
- **Code Fiesta 3.0** - A fast-paced coding challenge under timed pressure.
- **SQL Utopia 2.0** - A detective-themed event using SQL queries to solve mysteries.
- **Graphication 3.0** - A flagship data analytics hackathon building compelling data stories.
- **CryptWizard** - A logic detective game uncovering mysteries through reasoning.

- - - - -

IEEE CIS

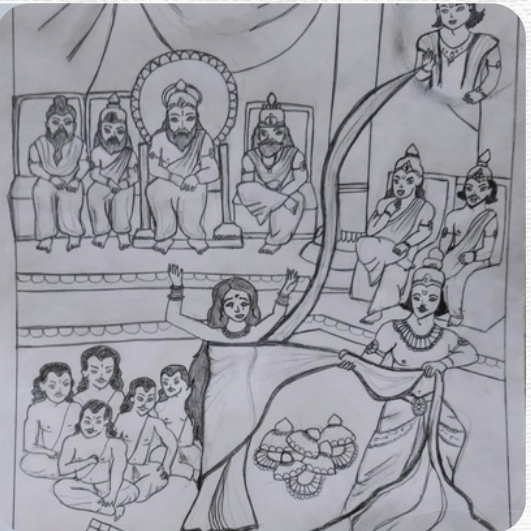
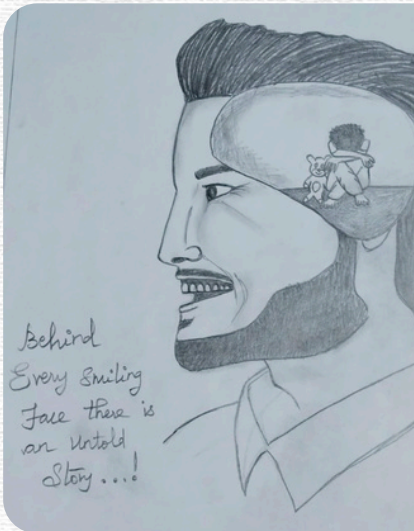
- **AI Encore** - A challenge in prompt engineering with state-of-the-art LLMs.
- **IDEAFLOW** - A 24-hour hackathon fostering startup-grade tech solutions.
- **IDEAFLOW Openhouse** - A showcase event promoting pre-incubation for winning projects.
- **Crack the Model** - A machine learning model-building competition on hidden test data.
- **Thesis Alchemy** - A mentorship program guiding young researchers toward publication.







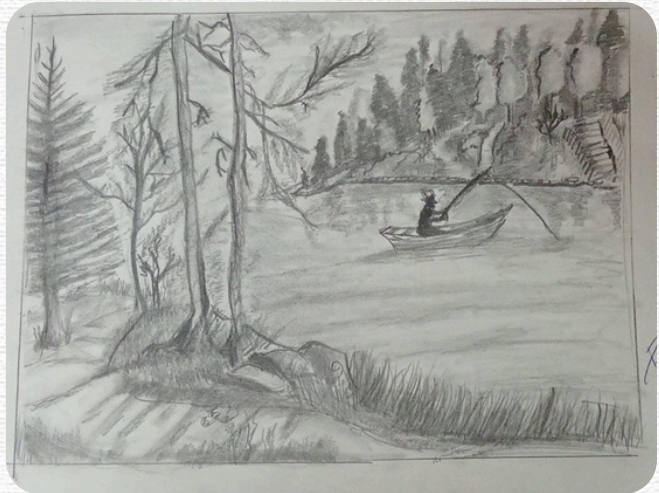
Creations **BEYOND CODE**



BY:
JOTHIBASU B
CSBS 1st year



Creations **BEYOND CODE**



BY:
SUTHA P
CSBS 2nd year

Story Title Goes Here

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam.

Story Title Goes Here

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam.



Issue 1

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam.

Issue 2

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam.

Issue 3

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam.

SMART INVESTING FOR STUDENTS

Issue 1 Spring 2024



A BEGINNER'S GUIDE TO THE INDIAN STOCK

Story Title Goes Here

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam.

STUDENTS' ACHIEVEMENTS

Our students from the first batch, participated in the Smart India Hackathon 2022, NIT Silchar focusing on the problem statement solution to establish a zero waste society with proper waste Disposal management conducted on 26-8-2022.

Their team consisted of Thanush AA, Ramyavarshini P, Sriram GK, Sudharsan R, Umamaheswari Rajasekaran, 4th Year CSBS, Dilli B, 4th year Mech with their mentor Dr.A.Malini, they secured the first position winning Rs. 1,00,000



Our students from the 3rd year CSBS participated in the Madurai Tech Hackathon held at Thiagarajar College of Engineering, organized by the Madurai Tech Community, on 11th and 12th August 2023. They tackled the problem statement focusing on Green Environment Awareness. The team comprising Shrinivas S, Santhosh KMR, Hrushikesh S, Aadhitya M, and Nagesh EBR showcased outstanding innovation and teamwork, securing the first prize with a cash award of Rs. 30,000.

The third prize was also bagged by our department. The team comprising Bhagampriyal M, Gowtham R, Jeril Johnson, Kesavan D, and Sachin K demonstrated remarkable effort and technical skills, earning the third prize with a cash award of Rs. 15,000. They worked on the problem statement Road Accident Control.

Our first-year students participated in the Smart India Hackathon 2022 held at Sri Eshwar College of Engineering, Coimbatore, organized by the Ministry of Education's Innovation Cell, Government of India, on 26th August 2022. They addressed the problem statement Software for Vocational Training for Persons with Visual Impairment. The team, consisting of Santhosh KMR and Srinivas Karthik D from 1st year CSBS, Vasikaran K and Vineesha Vutukuru from 1st year CSE, and Dayalaxmi S from 1st year IT, guided by their mentor Dr. J. Felicia Lilian, emerged as National Finalists, showcasing commendable innovation and teamwork.



The dynamic trio from 2nd year CSBS – Srinivas Karthik D, Shailesh Kumar TS, and Vaseekaran M – made their mark at the prestigious Autodesk Fusion 360 Mega Challenge, hosted at MIT Campus on 24th March 2023.

Organized by the Centre for Excellence in Automobile Technology (CEAT), Anna University, in collaboration with the Tamil Nadu Skill Development Corporation, the event focused on real-world problem-solving, with this year's spotlight on Disaster Management. With the expert guidance of their mentor Mrs. P. Suganthi, the team rose through Level 1, Level 2, and Level 3, clinching victories at every stage and finishing as the Second Runner-up in the grand finale – bagging a cash prize of Rs. 28,000.



Santhosh KMR, Bharath S, and Srivathsan K – made a remarkable performance too at the Autodesk Fusion 360 Mega Challenge held at MIT Campus, Anna University on 24th March 2023. Their creative engineering solutions stood out in the theme of Disaster Management, earning them the titles of First Runner-up at Level 1 and Level 2, and Second Runner-up at Level 3. Their journey through the state-level finals, under the expert mentorship of Mrs. P. Suganthi, culminated in a proud moment – winning a cash prize of Rs. 8,000 and the distinction of being recognized as State Finalists.



It was a moment of pride and innovation as multiple teams from 4th year CSBS showcased their tech brilliance at the Codeathon organized by CATERPILLAR, held on 11th and 12th July 2023. Competing on cutting-edge industry problem statements, our students delivered exceptional solutions and brought home accolades

- **First Place** – Parts Recommendation Engine

The team of Chandramouli V, Harihara Subramanian M, Kasinath J, and Abhinav P impressed the judges with their smart solution for a Parts Recommendation Engine, securing the first place and winning an Echo Show as a prize.

- **Second Place** – Interpolate Battery SoC

Taking on the challenge of Interpolating Battery State of Charge (SoC), the team comprising Gokul Raj SN, Lingeswaran R, Rajkumar K, and Silesh AK earned the second place, walking away with an Echo Dot for their innovative efforts.

- **Special Mention** – Interpolate Battery SoC

Another CSBS team – Devipadma K, Ramyavarshini P, Sriram G K, and Sudharsan R – also tackled the Battery SoC challenge and received a Special Mention for their thoughtful and creative approach.

From top prizes to special recognition, our CSBS students made a powerful mark, demonstrating problem-solving skills, teamwork, and a drive for excellence!



Innovation met strategy at the Battle of Brackets - Campus Clash, hosted by Survey Sparrow on 11th & 12th March 2023, where tech enthusiasts from across the state went head-to-head. Representing 4th year CSBS, our brilliant team tackled the complex challenge of Automated Response Analysis with exceptional skill and collaboration. The team – Gokul Raj SN, Haresh D, and Kasinath J, under the guidance of their mentor Dr. P. Chitra – impressed the judges and outperformed numerous competitors, earning the Second Place and a cash prize of Rs. 30,000.

The team emerged as the First Prize winners under the SDG 11 category at PALS Innawah! 2024, a prestigious national-level hackathon organized by IIT PALS that encouraged students to develop innovative startup solutions addressing sustainability challenges. Competing against over 450 teams through four rigorous rounds, they stood out with their Accident Prevention System, a solution designed to enhance urban safety and sustainability. They were awarded a cash prize of ₹15,000 for their efforts. The team comprised Bhagampriyal M, Gowtham R, Jeril Johnson, Kesavan D, and Sachin K, and were guided by their mentor, Mrs. Subhashni R





Shriyaas S R, along with teammate Mohammad Hameez Ali from Data Science (3rd year), secured 1st place in the Balsu Business Quiz 2025 – College Edition, organized by Balsu's Success Academy. The event was held at Moskva Hotel, Simakal, and proved to be an incredible experience that tested their business acumen and teamwork. Their outstanding performance earned them a cash prize of ₹8,000, and they were recognized and appreciated by the Principal for their achievement.



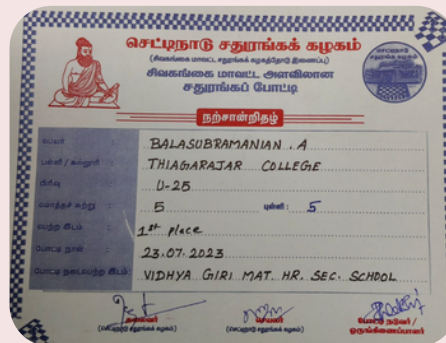
Sree Varshini A R, Kaaviyaa, and Varshini participated in the Hackerz Symposium held at Chennai Institute of Technology, organized by the Computer Science Department. They took part in the Case Analytics event and secured 3rd place among 160+ participating teams. Their innovative approach, strong teamwork, and problem-solving skills earned them a cash prize of ₹1000 along with a valuable and enriching learning experience.



Yashwanth participated in the Madurai District JUDO Championship held on August 28, 2023, and secured 3rd place for his commendable performance.



Balasubramanian A participated in the Tamil Nadu State Level Chess Tournament 2023 held on December 10, 2023, and secured 2nd place for his outstanding performance.



Balasubramanian A participated in the Sivagangai District Level Chess Tournament 2023 held on July 23, 2023, and secured 1st place for his exceptional performance.



Arockia Alvita J participated in the Madurai District Junior Athletic Meet held on September 4, 2023, and secured 3rd place for her impressive performance.

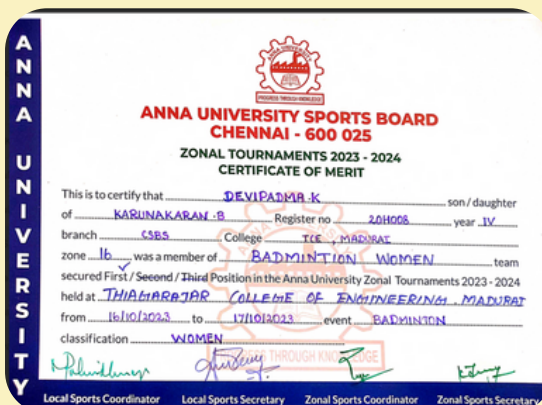
Balasubramanian A participated in the Sivagangai District Level Chess Tournament 2023 held on August 27, 2023, and secured 2nd place for his remarkable performance.





Monika S has secured 2nd place in the 800m at the Madurai District Junior Athletic Meet on September 4, 2023. Additionally, she earned 2nd place in the 800m at the Madurai Open District, 3rd place in the 800m and 10k at the Zonal level, and 1st place in the 4×400m relay, showcasing her talent and versatility.

Devipadma K participated in the Anna University Zonal Tournament 2023 held on October 17, 2023, and secured 1st place for her outstanding performance.



Athirai M was part of the team that secured first place in the Inter-department Football Match conducted by Thiagarajar College of Engineering

Athirai M was part of the team that secured fourth place in the Chief Minister's Trophy Basketball Tournament held at Race Course, Madurai



Athirai M was part of the team that secured first place in the Inter-department Hockey Match conducted by Thiagarajar College of Engineering



Athirai M participated in the Zone 16 Basketball Tournament conducted by Mangai CET, Madurai. Their team secured first place in the tournament, maintaining this achievement for three consecutive years



