

IEI STUDENT BRANCH
CHAPTER

THIAGARAJAR COLLEGE OF ENGINEERING

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ANNUAL REPORT

2024-2025



THIAGARAJAR COLLEGE OF ENGINEERING



IEI STUDENT CHAPTER

REPORT 2024-2025

IEI STUDENT'S COUNSELOR: Dr.G.Ananthi

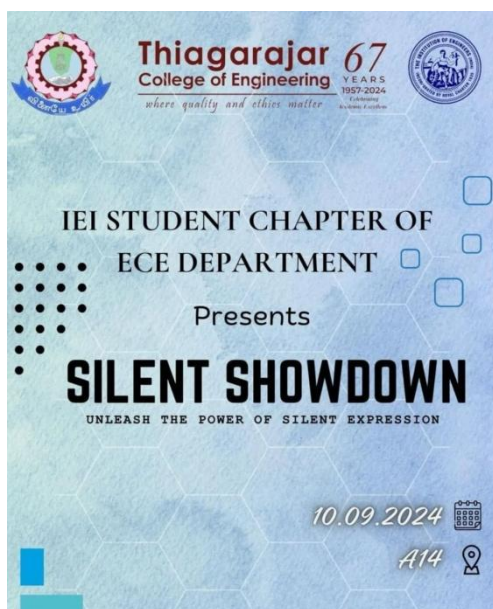
IEI STUDENT CHAIR: Harish S

The Institution of Engineers [India] is a national professional society founded in 1920 to involve engineers in research and bring them together with technology. The objective of our department's professional society is to encourage students to actively participate in technical contests hosted by the IE student chapter. This will encourage students to use their learned skills to contribute to their own and society's advancement.

1.SILENT SHOWDOWN

Silent Showdown is an event inspired by the proverb "Actions speak louder than words." Conducted on 10th September, 2024, this lively and interactive competition challenged participants to communicate solely through gestures, facial expressions, and body language.

The event tested participants' acting skills, creativity, and ability to convey complex ideas non-verbally. Teams competed to guess concepts, objects, famous personalities, movie titles, and technical terms, all without speaking a single word. The event saw great enthusiasm and engagement among the members.

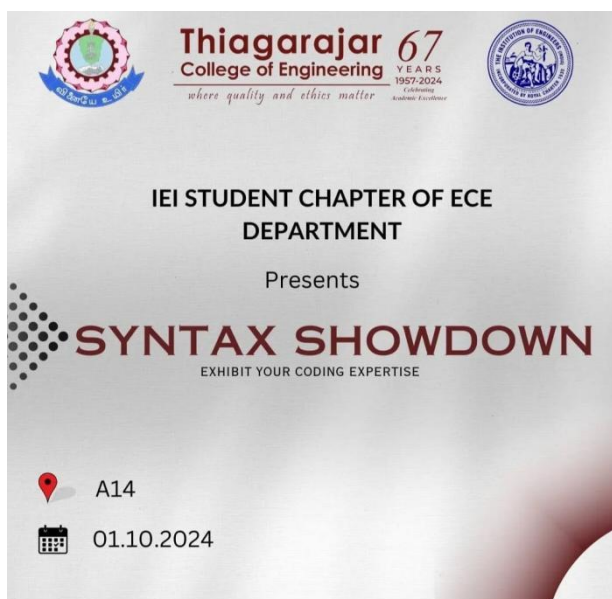


WINNERS

Place	Name
1	Rajiv Prasaad R Sabha Subramanian
2	Karthikeyan V Vel Gnana Satish M
3	Nagarjun R Srinivas K

2.SYNTAX SHOWDOWN

Syntax showdown,an exciting coding event where programmers of all skill levels came together to tackle challenging problems and showcased their skills.The event was conducted on the 1st of October,2024 under the supervision of final year students. The event saw enthusiastic participation from students across different years, with some showcasing exceptional coding skills. It provided a great learning experience and encouraged a spirit of healthy competition in the programming community.



WINNERS

Place	Name
1	Kallavendhan Mukesh S

2	Agnes Femina A
3	Visves T R
Special Mention	Aathiswaran S

3.INNOVATEX'24

The IEEE and IEI Student chapter of ECE Department hosted a vibrant and unforgettable event on 9th October, 2024 from 3.30 pm to 5pm at A10 and A11 halls in the department. This event showcasing the talent, creativity, and enthusiasm of the students. The day was filled with a variety of engaging activities, and fun activities for the second-year students.

The event was meticulously planned and executed, ensuring that every participant and attendee had a memorable experience. Such initiatives play a crucial role in fostering camaraderie, boosting creativity, and contributing to the holistic development of students, emphasizing the significance of extracurricular activities in an academic environment.



WINNERS



Place	Name
1	Priyavarsini J M
2	Hrithik Bala U Pandiselvi R
3	Livana Shruthi V
Special Mention	Bargavi G Shivani B Saarubala V

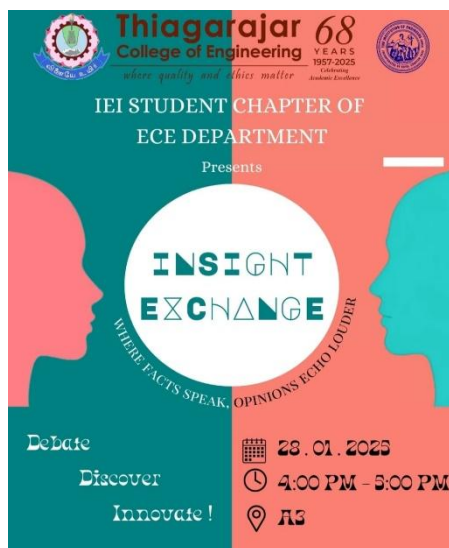
4.INSIGHT EXCHANGE

Insight Exchange was a stimulating group discussion event aimed at encouraging participants to express their opinions, think critically, and engage

in meaningful debates. The event was conducted on 28th January 2025 under the supervision of final-year students.

Participants were divided into groups and assigned contemporary topics to discuss, such as Artificial Intelligence: Boon or Ban, Impact of Social Media on Youth, and Work-from-Home vs. Office Culture. The discussions were evaluated based on clarity of thought, content relevance, collaboration, and presentation skills.

The event witnessed energetic debates and thought-provoking arguments, making it an engaging and insightful experience for both participants and the audience. It successfully enhanced the communication skills and analytical thinking of the participants.

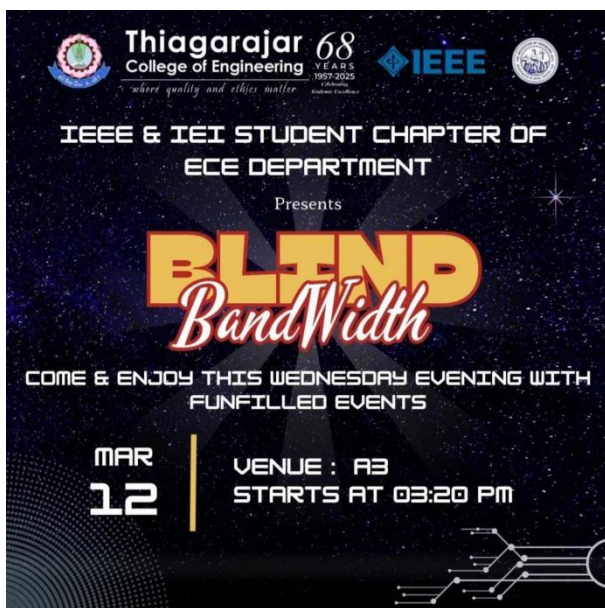


WINNERS

Place	Name
1	Karthikeyan R G
2	Amrutha Varshini M
3	Agnes Femina A

5.BLIND BANDWIDTH

The "Blind Bandwidth" event, organized by the IEEE Student Chapter and IEI Student Chapter, took place on 12th March,2025 at the A Halls. This unique semi-technical event challenged participants to identify various electronic components blindfolded, relying solely on their sense of touch and instincts. The competition tested their knowledge, problem-solving skills, and ability to think creatively, providing an engaging and interactive experience for all involved.

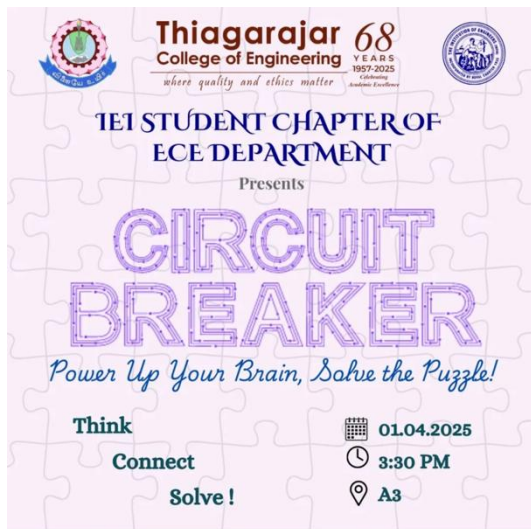


WINNERS

Place	Name
1	Dharshini P
2	Mekala TP Poorna Pushkala SS
3	Kanagavarshini B

6.CIRCUIT BREAKER

The "Circuit Breaker" event, organized by the IEI Student Chapter, took place on 1st April, 2025 at the A Halls. This unique technical event challenged participants to answer the technical crossword and rapid fire quiz. The competition challenged the participants' technical knowledge and enhanced their teamwork skills.



WINNERS

Place	Name
1	Vel Gnana Satish M Vishnupriyan S Jagdish Natarajan C
2	Aathiswaran S Kallavendhan Mukesh S
3	Priyavarsini J M Harini C Anuja S
Special Mention	Deepitha M Thanushree N

7. TECHNOHACK

The "Technohack" event, organized by the IEEE Student Chapter and IEI Student Chapter, took place on 21st April, 2025 at the A Halls. This dynamic interdepartmental event, held to mark World Creativity and Innovation Day, featured a paper presentation followed by a fun and engaging innovative challenge. It aimed to inspire creative thinking and problem-solving among participants, offering a platform to showcase their ideas while fostering collaboration and innovation. The event provided an enriching experience for all involved, blending technical knowledge with imaginative exploration.



The poster for Technohack'25 is a dark blue rectangular graphic. At the top left is the Thiagarajar College of Engineering logo and text, including '68 YEARS 1957-2025'. To its right are the IEEE and Institution of Engineers logos. Below these is the text 'DEPARTMENT OF ECE & INDUSTRY INSTITUTE INTERFACE CELL PRESENTS'. The main title 'TECHNOHACK'25' is in large, bold, orange and yellow letters. Below it, in smaller white text, is 'An Inter Department Contest'. Further down, it says 'A CREATIVE TECH EVENT ON THE OCCASION OF WORLD CREATIVITY AND INNOVATION DAY'. Below that, in green and white, is 'STEP INTO A WORLD OF IDEAS, IMAGINATION, AND INSPIRATION!'. A small section contains the text 'Unleash your potential', 'Challenge norms', and 'Create the future'. To the right of this is a blue box with white text: 'DATE : 21.04.2025', 'TIME : 03.30 PM - 05.00 PM', and 'VENUE: A4 & A5'. At the bottom left, under 'Coordinators:', are the names 'Dr.K.Hariharan' and 'Dr.G.Ananthi' next to a QR code. At the bottom right, under 'Student Organisers:', are the names 'Harish S', 'Amrutha Varshini M', 'Vishnupriya S', and 'Kameshwari KA'. At the very bottom right, it says 'For Queries, Contact: 6382577981, 8838857286'.



WINNERS

Place	Name
1	Shanmuga Rajan S Goutham Raj R Kalaiarasi V
2	Mahathi M Anushka M
3	Gopika R Vaishnavi V