

# INTERFACE

Connecting EECE

HALF-YEARLY TECHNICAL E-MAGAZINE

DEPARTMENT OF ELECTRICAL, ELECTRONICS  
AND COMMUNICATION ENGINEERING

GITAM SCHOOL OF TECHNOLOGY  
GITAM (DEEMED TO BE UNIVERSITY)  
HYDERABAD

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**Mr. N. Aditya**, 2023001839, EECE, GITAM University, Hyderabad.

## About the Department

### Department Vision:

Excel in Electronics and Communication Engineering education to meet global challenges

### Department Mission:

1. Impart technical skills and value-based education to satisfy the industry's ever-increasing needs.
2. Train the students to solve engineering problems with innovative solutions.
3. Conduct research continuously with industry and premier R & D organizations.
4. Inculcate professional and ethical values in engineering practices.

### About the Department:

The **Department of Electronics and Communication Engineering (ECE)** was established in the academic year **2009** and has since grown into a distinguished hub for education and research. The Department offers a comprehensive range of academic programs, including **B. Tech, M. Tech, and Ph.D.**, catering to students aspiring for electronics and communication engineering excellence.

The Department boasts **40 highly qualified faculty members**. Their expertise and dedication are instrumental in fostering a culture of innovation and academic rigor. The Department's emphasis on **research and development** is one of its core strengths, with a sharp focus on cutting-edge areas such as **VLSI Design, Embedded Systems, Power Systems, Power Electronics, Control Systems, Wireless Communications, Internet of Things (IoT), Artificial Intelligence (AI), and Machine Learning (ML)**.

The faculty members are actively engaged in high-impact research and have collectively published more than **500 research papers** in reputed journals and conferences, contributing significantly to the advancement of technology. This research output enhances the Department's reputation and creates opportunities for collaborative projects with industry and academia.

## About the Magazine

"**INTERFACE- *Connecting EECE***" is the E-Magazine of the Department of Electrical, Electronics, and Communication Engineering at the School of Technology, GITAM University, Hyderabad Campus. It provides a great opportunity for the students and faculty of the Department to share their knowledge, literature, talents, achievements, motivations, and news related to technology on one common platform.

This magazine is an important means for students to express their inner feelings. It also helps them in developing positive & desirable qualities. This magazine contains ten segments: **Technical Events, Workshops, Faculty Development Programmes, Achievements, Cultural/Sports, and Placements.**

This magazine can't cover everything. It's selective and shows our view of what Department of EECE in GITAM University Hyderabad Campus. If we've made any mistakes or left anything out, we apologize. We have acted in good faith at all times. We hope that you enjoy the reading.

**-Editorial Committee**

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## TECHNICAL EVENTS

### HAVANA 2.0

The HAVANA Tech Fest 2.0, a national-level inter-collegiate technical fest held at GITAM Hyderabad on the 15<sup>th</sup> and 16<sup>th</sup> 2023, is a testament to the convergence of innovation, technology, and collaboration. Held under the esteemed presence of Chief Guest Dr. Sathish – Scientist at RCI , and under the valuable patronage of Prof. Rama Sastry Vedala – Dean, core engineering, director of GST Hyd, Prof. T. Madhavi – HoD of EECE, Mr. M Naresh Kumar - Faculty Coordinator & Convenor of HAVANA, and this two-day extravaganza unfolded with a grand inauguration ceremony, setting the stage for an immersive journey.

HAVANA 2024 has conducted various Events such as;

- PROJECT EXPO
- ROBO RACE
- DRONE COMPETITION
- E-SPORTS
- ROBO SOCCER
- 24-HOURS HACKATHON
- QUIZ COMPETITION

### Project Expo: A Showcase of Innovation and Excellence

The Havana 2.0 Project Expo served as a dynamic platform, bringing together teams from various states and institutions to showcase their innovative skills across diverse domains. The event highlighted groundbreaking projects, where students demonstrated exceptional creativity, technical expertise, and problem-solving abilities. Through their innovative solutions, participants exhibited a deep understanding of emerging technologies, reinforcing the spirit of research, collaboration, and innovation.





### **Robo Race: An Exciting Showcase of Agility and Engineering**

The Havana 2.0 Robo Race witnessed enthusiastic participation from numerous teams, each showcasing their meticulously designed robots. The event captivated audiences as the robots navigated the designated pathway, overcoming obstacles with remarkable agility and precision. The competition highlighted the participants' technical expertise, innovation, and problem-solving skills, making it an exhilarating experience for both competitors and spectators.



### **Drone Competition: Demonstrating Precision, Innovation, and Expertise**

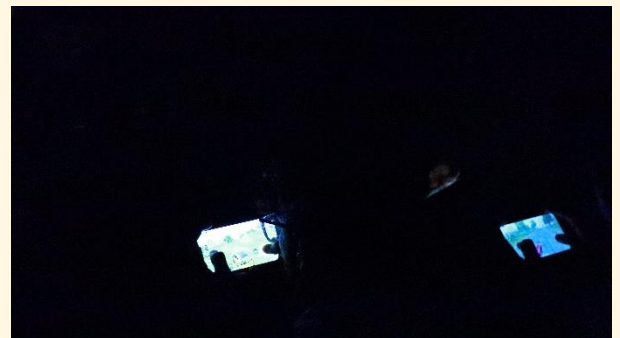
The Havana 2.0 Drone Competition brought together talented students who showcased their innovative drone designs and piloting skills. Participants maneuvered their drones through a designated pathway, successfully navigating four critical checkpoints before reaching the endpoint.

The competition's essence lay in speed and accuracy, with the drone completing the course in the shortest time being declared the winner. This exhilarating event underscored the participants' technical expertise and creativity, showcasing their ability to integrate innovation with precision.



### **E-Sports Tournament: An Electrifying Two - Day Gaming Battle**

The Havana 2.0 E-Sports Tournament spanned an exciting two days, featuring a series of competitive gaming events. Students from diverse backgrounds came together to showcase their exceptional gaming skills, competing fiercely across various rounds. Their strategic thinking, quick reflexes, and team coordination were put to the test as they battled for victory, making the event a thrilling experience for both participants and spectators. The tournament highlighted the growing popularity of e-sports and the remarkable talent within the student community.



### **Robo Soccer: Merging Robotics with Sports**

The Havana 2.0 Robo Soccer event brought an exciting twist to the soccer field as students showcased their innovative bots designed to compete in a thrilling match. Two bots faced off in a dynamic contest, skillfully maneuvering to score goals and outwit their opponents. The event combined technology with the thrill of soccer, as teams demonstrated not only their engineering expertise but also strategic thinking in directing their robots.



### **24-Hour Hackathon: A Test of Innovation and Endurance**

The Havana 2.0 24-Hour Hackathon provided a dynamic platform for students to tackle real-world challenges with creativity and precision. Over an intense 24-hour period, participants worked tirelessly on diverse problem statements, developing innovative solutions through both software and hardware prototypes. The event tested their ability to think critically under pressure, collaborate effectively, and apply their technical skills to solve complex problems.



### **Quiz Competition: A Showcase of Knowledge and Quick Thinking**

The Havana 2.0 Quiz Competition was a thrilling intellectual challenge that brought together sharp minds from various institutions. Participants showcased their knowledge across diverse topics, engaging in a battle of wits and quick thinking. The competition tested their ability to recall facts, think critically, and strategize under pressure, making it an exhilarating experience for both contestants and the audience. The event celebrated the spirit of curiosity and learning, encouraging participants to push their intellectual limits. It left a lasting impression on all who attended, highlighting the importance of knowledge and intellectual engagement.





### **Debate: A Platform for Intellectual Exchange and Persuasion**

The Havana 2.0 Debate Competition provided a dynamic platform for students to express their opinions, showcase their oratory skills, and engage in thought-provoking discussions. Participants passionately debated pressing topics, demonstrating the power of effective communication, logical reasoning, and critical thinking. The event fostered intellectual exchange, encouraged diverse perspectives, and challenged participants to articulate their viewpoints convincingly.



### **Treasure Hunt: An Exciting Journey of Discovery and Teamwork**

The Havana 2.0 Treasure Hunt was a thrilling adventure that put participants' problem-solving skills, strategic thinking, and teamwork to the test. Teams enthusiastically deciphered intricate clues, navigated challenging paths, and uncovered hidden treasures, adding an element of excitement and suspense to the event. The competition fostered collaboration, quick thinking, and perseverance, making it a memorable highlight of Havana 2.0. The engaging nature of the hunt kept participants and spectators captivated, leaving a lasting impression on all who took part.

### **Tech Talks: Igniting Innovation and Fostering Knowledge Exchange**

The Havana 2.0 Tech Talks brought together industry experts and innovators who shared valuable insights on cutting-edge technologies and emerging trends. These enlightening sessions sparked curiosity, encouraged innovation, and fostered meaningful discussions among students and professionals alike. Serving as a hub for knowledge exchange, the event provided attendees with a deeper understanding of technological advancements and their real-world applications, inspiring the next generation of tech enthusiasts and thought leaders.



## **IEEE**

**Event Name:** Techequinox, a National-level IoT Hackathon

**Date:** 5th - 6th April 2023

### **I. Introduction:**

The basic idea of the hackathon is to bring together some of the brightest and most promising minds among the students and provide a platform for them to exchange ideas, network, and learn from each other.

### **Brief description of the event:**

- Hackathon based on IoT.
- 30 hours, nerve-wracking problem statements, and an environment full of code and logic.
- Create feasible, viable, and simplified solutions
- The participants have to solve 1 problem from a pool of 5 problem statements
- Teams must be comprised of 1-4 people
- Registration Fee for IEEE members 500/- (per team)
- Registration Fee for IEEE and non-IEEE members 600/- (per team)

### **II. Overview of the Event:**

The Problem statements are given to participants:

- Develop a Traffic management system with IoT to reduce congestion and improve traffic flow.
- Develop an IoT-based robotic system for cleaning public spaces to improve sanitation Assistive Technology.
- Building an IoT-based model for search and Rescue operations in Hazardous events.
- Develop an IOT system to report air data and improve air quality.
- Open Innovation.

**Mentors:**

Dr. N. Seetharamaiah (Associate Director)

Dr. T. Madhavi (HoD, Department of EECE)

**Faculty coordinator:**

Dr. Prasantha R. Mudimela, Professor, Department of EECE

**Chief Guests:** Narayana GPL (Mandaleeka), former Vice President and Chief Scientist at TCS (Day 1); Sridhar Aranala, Vice President for Sales and Distribution at THE HINDU Group (Day 2)

The IoT Hackathon "Techequinox" at GITAM Hyderabad on 5th-6th April 2023 was an event that brought together over 70 participants, industry professionals, mentors, and sponsors to collaborate and innovate in the IoT domain.

The event was graced by two esteemed chief guests - Mr. Narayana GPL (Mandaleeka), former Vice President and Chief Scientist at TCS, and Mr. Sridhar Aranala, Vice President for Sales and Distribution at THE HINDU Group. Mr. Narayana GPL (Mandaleeka) gave a keynote speech on the first day about the current state of IoT and its future potential. Participants then formed teams and worked on their projects for two days with mentor support.

On the final day, each team presented their projects to a panel of judges who evaluated them based on innovation, technical complexity, and commercial viability criteria. Standout projects included a smart irrigation system, a healthcare device, and a home automation system.

After careful evaluation, the winners were announced and prizes were awarded. The event concluded with a closing ceremony, where participants and organizers shared their feedback and experiences. The chief guests were also recognized for their contribution to the event.

Overall, the IoT Hackathon "Techequinox" was a successful event that provided a valuable platform for participants to learn, network, and showcase their skills in the IoT domain. The support and contributions of the sponsors and chief guests were crucial in making this event a success, and we look forward to more such events in the future.

## Workshop

### **Three-Day Workshop on Electric Vehicle Technology**

#### **I. Introduction:**

The primary objective of this workshop is to provide both foundational and advanced knowledge on electric vehicles (EVs) while offering hands-on training on EV design using MATLAB. Spanning three days, from **July 26 to July 29**, this workshop will facilitate an in-depth exploration of various aspects of EV technology. Participants will engage in informative lectures by industry experts and renowned academics, covering topics such as EV components, charging infrastructure, battery management systems, and more.

#### **II. Overview of the Event:**

- **Number of participants:** 68
- **Mentors:**
  - Dr. N. Seetharamaiah (Associate Director)
  - Dr. T. Madhavi (HOD, Department of EECE)
- **Faculty Coordinators:**
  - Dr. Prasantha R. Mudimela
  - Dr. S. V. Padmavathi

#### **Day 1: Inauguration & Expert Talks**

- **Date:** 26th April 2023
- **Venue:** J611
- **Time:** 9:00 AM
- **Anchor:** S. Krittika

#### **Schedule:**

- **09:00 - 09:10 AM** — Welcome Speech
- **09:10 - 09:15 AM** — Invocation
- **09:15 - 09:30 AM** — Address by Dignitaries
- **09:30 - 09:35 AM** — Felicitation
- **09:35 - 09:50 AM** — Chief Guest Speech
- **09:50 - 10:00 AM** — Closing Ceremony
- **10:10 - 10:20 AM** — Break
- **10:25 - 11:30 AM** — Talk by Prof. A. Jayalaxmi
- **11:30 - 11:40 AM** — Break
- **11:40 - 12:00 PM** — Introduction to Second Speaker
- **12:00 - 01:00 PM** — Talk by Resource Person, Mr. Srinivas Chamarthy
- **01:00 - 02:00 PM** — Lunch Break
- **02:00 - 02:10 PM** — Introduction to Third Speaker
- **02:10 - 03:10 PM** — Talk by Chandra Shekhar Thummalapalli
- **03:10 PM** — End of Day 1

## **Day 2: Online Expert Sessions**

- **Mode:** Online
- **Schedule:**
  - **8:45 AM IST** — Talk by Dr. Bandi (Aato University)
  - **9:45 AM IST** — Talk by Mr. Chandramouleswar (Alstom Railway)

## **Day 3: Hands-On Training on EV Design Using MATLAB**

Conducted by the **MathWorks team**, this session focuses on equipping participants with practical skills for EV design and simulation using MATLAB.

### **Training Content:**

1. **Introduction to EV Components:**
  - Battery, motor, power electronics, and other key components.
2. **Overview of EV Types:**
  - Battery Electric Vehicles (BEV), Plug-in Hybrid Electric Vehicles (PHEV), and Hybrid Electric Vehicles (HEV).
3. **Key Performance Metrics:**
  - Range, efficiency, power, and torque.

### **MATLAB Tools for EV Design:**

1. **Introduction to MATLAB/Simulink for EV Simulation and Modeling.**
2. **Using Simulink Blocks for EV Component Modeling.**
3. **Hands-on Exercises on Building EV Subsystems:**
  - Battery, motor, and controller design.

This workshop successfully provides participants with essential knowledge and hands-on experience in **electric vehicle design and simulation**, paving the way for future advancements in EV technology.



## **Faculty Development Program**

Dr. T. Madhavi successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Dr. Prasantha R. Mudimela successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Dr. S. V. Padmavathi successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Ms. M. Bindu Priya successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Mr. B. Prasad successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Dr. Md. Masood Ahmad successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Dr. N. Shyam Sunder Sagar successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Dr. G. Srinivas successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Mr. B. Balaji Naik successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Ms. E. Aruna Jyothi successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Dr. Ch. Praveen Kumar successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Mr. P. Nagaraja successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Mr. Mariya Dasu Mathe successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Mr. M. Raghupathi successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Mr. S. Ram Prasad successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Mr. N. Prashanth successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Mr. Shaik Jhani Basha successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Mr. S. Hari Babu successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Mr. A. Sambasiva Rao successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Mr. S. Francis Xavier successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Mr. V. Shiva Prasad Nayak successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Dr. Chandrasekhar Sirigiri successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

Mr. Rathlavath Chandru successfully attended a Faculty Development Program on "Machine Learning and Its Applications in Engineering and Technology," organized by GITAM from June 26, 2023, to June 28, 2023.

## Achievements

### International Journals

Prof. T. Madhavi has published a research paper titled "**Automatic Atrial Fibrillation Detection Using Modified Moth Flame Optimization Algorithm**" in the **International Journal of Intelligent Engineering & Systems**. The paper was published in **January 2023**, appearing in Volume 16, Issue 1. Indexed in Scopus, the journal holds an H-index of 30 and is categorized as a Q2 journal. With a citation index of 4, this publication reflects Prof. Madhavi's significant contributions to the field of medical engineering, particularly in the detection of atrial fibrillation using advanced optimization algorithms.

Prof. T. Madhavi has published a research paper titled "**Design of GDI Based FIR Filter for ECG Signal Filtration, Semiconductor Optoelectronics**" in the esteemed journal **Optoelectronics**. The paper was published in **March 2023**, in Volume 42, Issue 1. Indexed in Scopus, the journal holds an H-index of 48 and is categorized as a Q2 journal. With a citation index of 1, this publication highlights Prof. Madhavi's contributions to the development of advanced filtering techniques for ECG signal processing using GDI-based FIR filters.

Prof. T. Madhavi has published a research paper titled "**Crosstalk Analysis of Dielectric Inserted Side Contact Multilayer Graphene Nanoribbon Interconnects for Ternary Logic System Using Unconditionally Stable FDTD Model**" in the **Microelectronics Journal**. The paper was published in **January 2023**, appearing in Volume 133, Issue 1. Indexed in Scopus, the journal holds an H-index of 79 and is categorized as a Q3 journal. Published by Elsevier, this work reflects Prof. Madhavi's innovative research in analyzing crosstalk in advanced interconnects for ternary logic systems using an unconditionally stable FDTD model.

Prof. Manjunathachari K. has published a research paper titled "**Multi-lingual Character Segmentation and Recognition Based on Adaptive Projection Profiles and Composite Feature Vectors**" in the prestigious journal **Multimedia Tools and Applications**. The paper was published in **February 2023** and is indexed in Scopus and SCIE. The journal, published by Springer Netherlands, holds an impressive H-index of 93 and is categorized as a Q4 journal. With a citation index of 1, this publication highlights Prof. Manjunathachari's significant contributions to advancing multi-lingual character recognition using adaptive projection profiles and composite feature vectors.

Prof. Manjunathachari K. has published a research paper titled "**Emergence of Energy Optimization in MIMO-OFDM Communication System with Hybrid Teamwork-Grasshopper Optimization**" in the **Journal of Optical Communications**. Published in **June 2023**, the paper appears in Volume 44, Issue 2. Indexed in Scopus, the journal holds an H-index of 42 and is categorized as a Q3 journal. Released by De Gruyter Publications, Germany, this work highlights Prof. Manjunathachari's innovative research on energy optimization in MIMO-OFDM communication systems using hybrid optimization techniques.

Dr. Shantanu Saha has published a research paper titled "**A Review of Intercalation of Rare Gas Solids on Graphene and Hexagonal Boron Nitride**" in the prestigious journal **Physical Status Solidi Rapid Research Letters**. The paper was published in **June 2023**, appearing in Volume 17, Issue 6. Indexed in Scopus and SCIE, the journal holds an H-index of 79 and is categorized as a Q2 journal. Published by Wiley, Germany, this work reflects Dr. Saha's significant contributions to the study of intercalation processes on advanced two-dimensional materials like graphene and hexagonal boron nitride.

Mrs. M.V.N. Madhavalatha has published a research paper titled "**Residue to Binary Converter for the Extended Four Moduli Set  $\{2^k, 2^{n-1}, 2^{n+1}, 2^{n+1+1}\}$  for n Odd**" in the esteemed journal **Sadhana**. The paper was published in **April 2023**, appearing in Volume 48, Issue 2. Indexed in Scopus and SCIE, the journal holds an H-index of 59 and is categorized as a Q2 journal. Published by the Indian Academy of Sciences, this work highlights Mrs. Madhavalatha's innovative contributions to modular arithmetic and residue number system applications.

Dr. S. V. Padmavathi has published a research paper titled "**Design and Modelling of Hybrid Electric Vehicle Powered by Solar and Fuel Cell Energy with Quadratic Buck/Boost Converter**" in the reputed journal **WSEAS Transactions on Circuits and Systems**. The paper was published in **May 2023**, appearing in Volume 22, Issue 1. Indexed in Scopus and SCIE, the journal holds an H-index of 18 and is categorized as a Q4 journal. This publication, with a citation index of 1, showcases Dr. Padmavathi's innovative work in hybrid electric vehicle design, integrating solar and fuel cell energy with advanced power converter systems.

Dr. S. V. Padmavathi has published a research paper titled "**Enhancement of Power Quality in Grid Integrated System Using DC-Link Voltage PI Controlled VSC-Based STATCOM**" in the journal **IJEEE**. The paper was published in **June 2023**, appearing in Volume 19, Issue 2. Indexed in Scopus and SCIE, the journal holds an H-index of 17 and is categorized as a Q4 journal. With a citation index of 1, this publication highlights Dr. Padmavathi's significant contributions to improving power quality in grid-integrated systems through advanced control strategies.

## Cultural/Sports

### Farewell party

On April 9, 2023, the students hosted a memorable farewell event to honor and celebrate the achievements of their graduating seniors. The event was filled with emotions as the entire batch bid a heartfelt goodbye to the seniors who had spent years shaping the identity of the institution. The evening kicked off with a warm welcome extended to the seniors, followed by heartfelt speeches reflecting on their unforgettable academic journey, struggles, triumphs, and the valuable lessons learned over the years. These speeches not only celebrated the growth of the seniors but also acknowledged the strong bonds they had forged with their peers and faculty.

The event was marked by vibrant cultural performances, including dances, music, and skits, organized by the juniors. These performances showcased the creativity and talent of the students while infusing the evening with energy and enthusiasm. The cultural performances served as a tribute to the hard work and camaraderie between the students, leaving the audience in awe.

Fun-filled games and activities further contributed to the lively atmosphere, allowing the seniors and juniors to bond in a relaxed, cheerful setting. As the evening progressed, a nostalgic moment unfolded, where the seniors shared their experiences, memories, and expressions of gratitude for the opportunities and friendships they had gained during their time at the institution.

A touching slideshow of photographs played, capturing key milestones, friendships, and moments of joy throughout the seniors' journey, evoking both laughter and sentimental tears. The event concluded with a presentation of tokens of appreciation to the seniors, followed by a vote of thanks from the juniors, marking the end of a memorable chapter. This farewell was not only a goodbye but also a beautiful celebration of the legacy the seniors left behind, creating lasting memories that will continue to inspire and motivate the juniors for years to come.





## **Thanks Giving Party**

On **March 31, 2023**, the final-year students organized a heartfelt **Thanksgiving Party** for the faculty as a gesture of respect and gratitude. The event served as a platform to express their appreciation for the invaluable guidance and support provided by the faculty throughout their academic journey.

The students thoughtfully planned the occasion, ensuring it was meaningful and memorable. Faculty members were warmly welcomed and presented with tokens of appreciation as a mark of respect. The event's highlight was sharing experiences, where students reflected on their transformative journey, recalling moments of learning, mentorship, and encouragement that had shaped their growth.

Faculty members also shared their thoughts, offering wisdom and best wishes for the students' future endeavors. The atmosphere was filled with warmth, nostalgia, and mutual admiration, making the occasion a cherished memory for students and faculty. This Thanksgiving Party stood as a testament to the strong bond between the students and their mentors, celebrating the essence of education and gratitude.



**Placements**

| <b>S.No</b> | <b>Name of the Student</b>   | <b>Registration Number</b> | <b>Company Name</b> |
|-------------|------------------------------|----------------------------|---------------------|
| 1           | A SAKETH                     | 221810401001               | PRODAPT             |
| 2           | ADDANKI AMAR PRAVEEN         | 221810401002               | PRODAPT             |
| 3           | AVULA ABHIRAM                | 221810401004               | PK GLOBAL           |
| 4           | BOGHRA SUBRAMANIAM<br>ANURAG | 221810401006               | MINDTREE            |
| 5           | BOLLA SAI SAKETH             | 221810401007               | PRODAPT             |
| 6           | CH SAI KALYAN                | 221810401009               | TECH<br>MAHINDRA    |
| 7           | CHALLA REVANTH               | 221810401011               | CELIGO              |
| 8           | DHARNA JESHWANTH<br>KUMAR    | 221810401013               | VALUEMOMEN<br>TUM   |
| 9           | DORNADULA SAI DHEERAJ        | 221810401014               | VALUEMOMEN<br>TUM   |
| 10          | GANJI ANUDEEP                | 221810401015               | MINDTREE            |
| 11          | GUDIMELLA MAHATHI<br>SRITHA  | 221810401016               | BIRLASOFT           |
| 12          | SUNIL SRIHARSHA<br>GUDIMELLA | 221810401017               | TCS NINJA           |
| 13          | HAZARE SAI DHEERAJ           | 221810401018               | VALUEMOMEN<br>TUM   |
| 14          | INAPAKURTHI MANIKANTA        | 221810401019               | PRODAPT             |
| 15          | K SARAS CHANDRA              | 221810401023               | ACCENTURE           |
| 16          | KAMMALI ROHITH               | 221810401024               | VALUEMOMEN<br>TUM   |
| 17          | KOPPARTHI SAI VIGNESH        | 221810401027               | MINDTREE            |
| 18          | MALLIPEDDI RISHIKA           | 221810401031               | PRODAPT             |

|    |                                    |              |                   |
|----|------------------------------------|--------------|-------------------|
| 19 | MANJAKUPPAM<br>VAMSHIKRISHNA       | 221810401032 | INFOSYS           |
| 20 | MARKAPURAM<br>CHAMUNDESWARI        | 221810401033 | ACCENTURE         |
| 21 | NADIMPALLI HARINI                  | 221810401036 | ACCENTURE         |
| 22 | NALLABELLY VINAY                   | 221810401037 | TCS NINJA         |
| 23 | PULLA SIVA CHAITANYA<br>BHARADWAJA | 221810401040 | PRODAPT           |
| 24 | PUSULURU NANDHINI                  | 221810401041 | VIRTUSA           |
| 25 | RAJABOENA VAMSHI<br>CHARAN         | 221810401043 | VALUEMOMEN<br>TUM |
| 26 | S VISHVAAS                         | 221810401045 | VALUEMOMEN<br>TUM |
| 27 | SADANAND ANURAAG<br>KUMAR          | 221810401046 | MINDTREE          |
| 28 | SARVAGONI CHANDRA<br>SHAKER        | 221810401047 | VALUEMOMEN<br>TUM |
| 29 | VODDEPALLY AJAY KUMAR              | 221810401050 | VALUEMOMEN<br>TUM |
| 30 | YEDALLACHERUVU SAM<br>ADITYA       | 221810401052 | AXISCADES         |
| 31 | YELCHURI V V S SAI<br>CHARAN       | 221810401053 | WIPRO             |
| 32 | CHIRAKALA TRISHYA                  | 221810401056 | ACCENTURE         |
| 33 | ISHITHA RAWAT                      | 221810401059 | MINDTREE          |
| 34 | D SUHAS                            | 221810401060 | PRODAPT           |
| 35 | D ANUSH KUMAR GOUD                 | 221810401061 | WIPRO             |
| 36 | VUPPALAPATI JAYA SYAMA<br>SAI      | 221810401062 | WIPRO             |

|    |                                  |              |                   |
|----|----------------------------------|--------------|-------------------|
| 37 | AMBATI ARUNA JYOTHI              | 221810402001 | BIRLASOFT         |
| 38 | AMBEDPELLI SUMANTH               | 221810402002 | PRODAPT           |
| 39 | ANKAM SUSHANT                    | 221810402003 | WIPRO             |
| 40 | BAJJURI HARSHAVARDHAN<br>REDDY   | 221810402004 | PRODAPT           |
| 41 | BUJRANPALLY SAI<br>VAISHNAVI     | 221810402006 | PRODAPT           |
| 42 | DATLA SNEHITH VARMA              | 221810402009 | TCS NINJA         |
| 43 | M DINESH KUMAR                   | 221810402010 | VIRTUSA           |
| 44 | DOPATHI VARSHITH REDDY           | 221810402011 | MINDTREE          |
| 45 | GATLA NIKHIL                     | 221810402013 | VIRTUSA           |
| 46 | GUNDUMALLA ANUSHA                | 221810402015 | MINDTREE          |
| 47 | HARITHA NIMMAGADDA               | 221810402016 | VIRTUSA           |
| 48 | JAINA MEGHANA                    | 221810402017 | VALUEMOMEN<br>TUM |
| 49 | JALLEPALLI SAI CHARAN<br>LIKHITH | 221810402018 | VIRTUSA           |
| 50 | K KEERTHANA                      | 221810402020 | ACCENTURE         |
| 51 | KAKITA THANDAVA<br>KRISHNA       | 221810402022 | ACCENTURE         |
| 52 | KANDEPU GOPINADH                 | 221810402023 | VALUEMOMEN<br>TUM |
| 53 | KARAMTOTH CHARITHA<br>NAYAK      | 221810402024 | MINDTREE          |
| 54 | KAZA KRISHNA BHARADWAJ<br>R      | 221810402026 | WIPRO             |
| 55 | KIMIDI VISWANADH NAIDU           | 221810402027 | VALUEMOMEN<br>TUM |

|    |                                    |              |                   |
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| 56 | KOOTHURU ROHITH                    | 221810402029 | PRODAPT           |
| 57 | KUNDURTHY PAVITHRA                 | 221810402030 | MINDTREE          |
| 58 | M SIVASAI GANESH                   | 221810402031 | PRODAPT           |
| 59 | MAHAMOOD                           | 221810402032 | NTT DATA          |
| 60 | NAKKA NAVYASREE                    | 221810402033 | VIRTUSA           |
| 61 | NUTHALAPATI ARUNA SRI              | 221810402035 | PRODAPT           |
| 62 | P SHANMUKHA SAI                    | 221810402036 | WIPRO             |
| 63 | PARIGI HARSHA VARDHAN<br>REDDY     | 221810402037 | VALUEMOMEN<br>TUM |
| 64 | PARUCHURI SAI KARTHIK              | 221810402038 | NTT DATA          |
| 65 | PUTTA MADHAV CHARAN                | 221810402039 | WIPRO             |
| 66 | SARANYASRI JANNELA                 | 221810402040 | ACCENTURE         |
| 67 | SEELAM SAI CHARAN REDDY            | 221810402041 | PRODAPT           |
| 68 | SHWETA PRASAD                      | 221810402043 | WIPRO             |
| 69 | SRIKANTH PARUCHURI                 | 221810402044 | VALUEMOMEN<br>TUM |
| 70 | SUKTHAE KRISHNA PRASAD             | 221810402045 | PRODAPT           |
| 71 | SURE MUKESH HARSHA<br>VARDHAN      | 221810402046 | PRODAPT           |
| 72 | SURVI TRIDEV GOUD                  | 221810402047 | PRODAPT           |
| 73 | TADIKONDA SRI SAI<br>RAJYASUSHMA   | 221810402048 | ACCENTURE         |
| 74 | VISHAL NELATURI                    | 221810402051 | WIPRO             |
| 75 | YELLAMBHATLA RAKESH                | 221810402052 | MUSIGMA           |
| 76 | YERRAGUNTLA TRISULI SRI<br>LAKSHMI | 221810402053 | PRODAPT           |



|    |                        |              |                   |
|----|------------------------|--------------|-------------------|
| 77 | YERROJU SATYAMANI TEJA | 221810402054 | TCS NINJA         |
| 78 | ZUBIN GEORGE PHILIP    | 221810402056 | VIRTUSA           |
| 79 | DACHEPALLY SAIVINEETH  | 221810402058 | VALUEMOMEN<br>TUM |
| 80 | GANGIREDDI SAI TEJA    | 221810402059 | VIRTUSA           |
| 81 | SYED ADIL RAZA         | 221810402060 | VALUEMOMEN<br>TUM |
| 82 | EMBADI SRAVANI         | 221810402062 | WIPRO             |
| 83 | MODABOYINA NAVA TEJ    | 221810402063 | MUSIGMA           |
| 84 | YERRAGUDI TONY KALINAN | 221810402064 | MINDTREE          |



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