

Department of
Electronics and Communication Engineering



Vimarsha



The Reflection...



ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY
(Affiliated to Visvesvaraya Technological University, Belagavi and Approved by AICTE, New Delhi)
ACCREDITED BY NBA & NAAC WITH "A" GRADE
CHIKKAMAGALURU - 577102, KARNATAKA, INDIA

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|| Jai Sri Gurudev ||



ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY
CHIKKAMAGALURU - 577102



Vimarsha

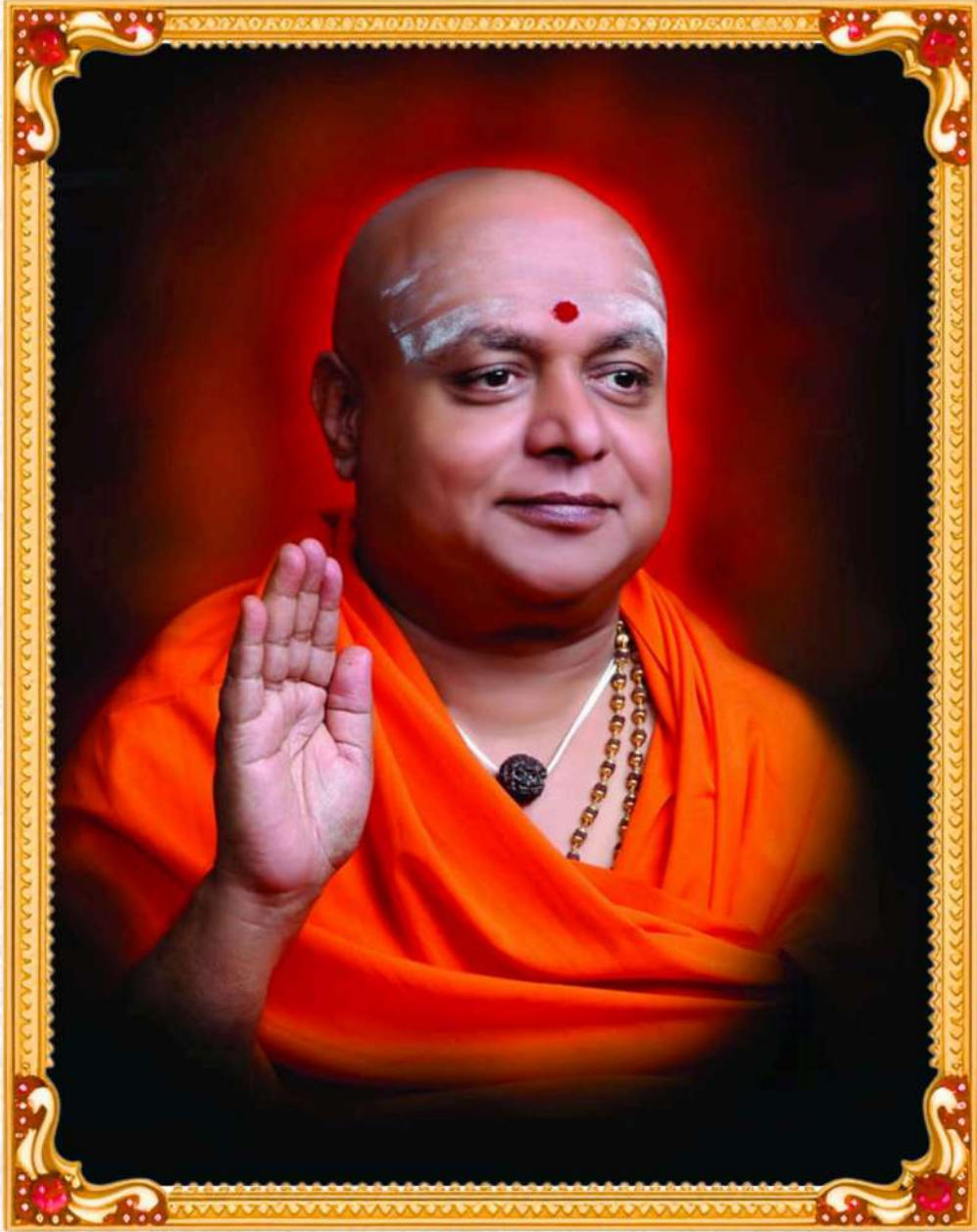
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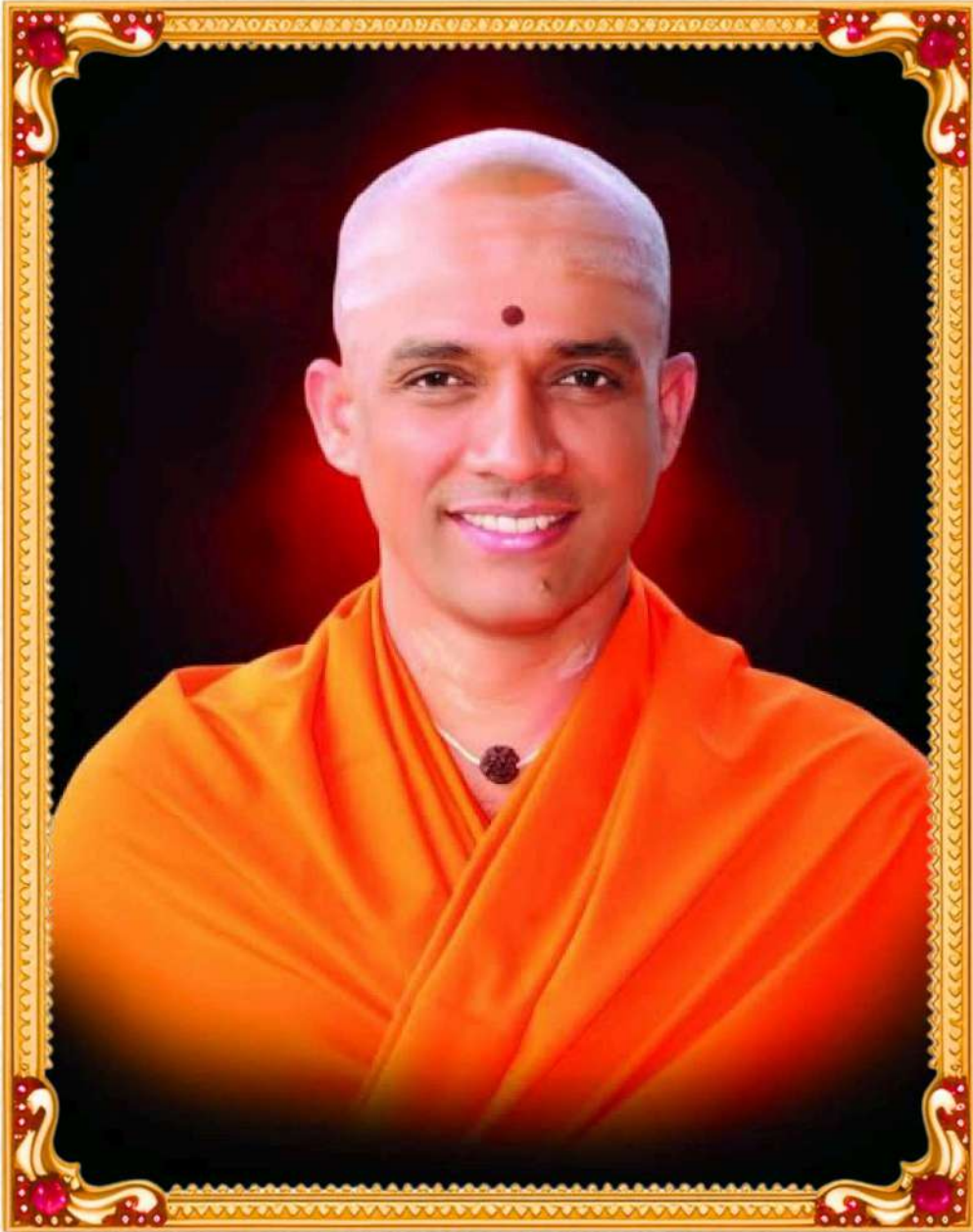
Presented By
**Department of Electronics and Communication
Engineering**



THE BIENNIAL NEWSLETTER



*Parama Poojya Jagadguru Padmabhushana
Sri Sri Sri Dr. Balagangadharanatha Mahaswamiji*



Parama Poojya Jagadguru
Sri Sri Sri Dr. Nirmalanandanatha Mahaswamiji
Pontiff, Sri Adichunchanagiri Mahasamsthana Math
President, Sri Adichunchanagiri Shikshana Trust®
Honorable Chancellor, Adichunchanagiri University



Poojya
Sri Sri Gunanatha Swamiji
Secretary, Sri Adichunchanagiri Mahasamsthana Math, Sringeri,
Chikkamagaluru Branch



ABOUT VIMARSHA

Dear Readers,

It is with great excitement that we welcome you to the first edition of our department magazine, an idea that started as a small spark and has now powered up into a publication. Vimarsha means “reflection” or “thoughtful discussion.” It is about looking back, thinking deeply and sharing ideas, a perfect way to describe what this magazine is all about.

Vimarsha is an attempt to bring together the diverse voices, ideas and accomplishments of students, faculty and staff under a common platform. This magazine highlights not just academic milestones but also creative and inspiring moments.

Through Vimarsha, we are trying to :

- Highlight the achievements of students and faculty.

- Showcase departmental activities and initiatives.

- Encourage creativity through technical and non-technical articles, art and ideas.

- Inspire and motivate everyone to keep learning and growing.

Let this be the beginning of a tradition where ideas flow and each page carries a spark from within our department.

Happy reading and welcome to Issue One!

Editorial Board

Editorial Board



Prof. Linet D'souza

Dr. Rajappa H S



Prof. Nagaveni C R



Prof. Anitha K T



Prof. Chandrakala C T

PREFACE

The department was established in the year 1981, initially affiliated to the University of Mysore till 1992 and followed by Kuvempu University from 1992 to 1998. Currently, it is affiliated to Visvesvaraya Technological University (VTU), Belagavi, Karnataka. It is recognized by the All India Council for Technical Education(AICTE) and has been accredited twice by the National Board of Accreditation (NBA).

The department offers full time undergraduate and postgraduate programs, along with research programs in both full-time and part-time modes. It plays a pivotal role in shaping the careers and equipping the students with essential skills for continuous professional growth, while making significant contribution to society.

The department boasts a highly experienced and dedicated faculty, with qualifications from esteemed institutions and expertise across various fields, including VLSI and Embedded Systems, Digital Communication, Microwave and Antenna Design, Digital Signal Processing, Image Processing, Computer Networks, Nano Electronics, MEMS and Artificial Intelligence and Machine Learning.

Faculty have contributed significantly to technical literature with numerous research papers published in reputed journals. The department fosters a collaborative academic and research environment, supporting students in their academic pursuits.

The department is equipped with well-established laboratories, supported by advanced software such as MATLAB, Tanner EDA, LabVIEW, HFSS, Multisim and Vivado, along with essential equipments like Spectrum Analyzer and Logic Analyzer for undergraduate, postgraduate and research scholars.

Owing to the strong academic performance in university examinations, students have consistently secured university ranks, enhancing the institution's reputation at the state level. The majority of graduates secured placements in leading companies, paving the way for a successful future.

VISION

Imparting Quality Education in the field of Electronics and Communication Engineering, emphasising innovation and research with the blend of human values to serve society and industry.

MISSION

- To provide quality education in the area of Electronics and Communication Engineering through curriculum, effective teaching-learning process and the best laboratory facilities.
- To encourage innovation, research culture and teamwork among students.
- Interaction with industries and research organizations to accomplish knowledge at par.
- To nurture the students for attaining leadership with ethical values and applying technology for the betterment of society.

PROGRAM SPECIFIC OUTCOME(PSO) AND PROGRAM EDUCATIONAL OUTCOME(PEO)



PEOs

1. Develop graduates to be professionals and entrepreneurs in Electronics and Communication Engineering and allied fields of engineering.
2. To acquire relevant knowledge to meet the design and development of the changing industry scenario.
3. Capable of competing globally in multidisciplinary fields.
4. Achieve personal and professional success with a commitment to ethical and social responsibilities as an individual as well as a team.
5. Graduates will maintain and improve technical competence through the continuous learning process.

1. Professional Skills: Graduates are able to analyze and design systems in the fields related to Digital signal processing, communication and networking, VLSI and embedded systems.

2. Problem-Solving Skills: Graduates are able to identify problems in the areas of Signal processing, communication and embedded systems and provide efficient solutions using computational tools and algorithms individually or working in a team.

PSOs





It is a matter of great pride to note that the Department of Electronics and Communication Engineering of AIT is bringing out the first biannual departmental magazine, Vimarsha, during the year 2025.

Electronics and Communication Engineering continue to be at the forefront of technological progress, driving advancements in communication, automation, healthcare, space and other domains.

The department has consistently nurtured academic excellence and innovation while instilling strong values and professional ethics among students. Through a blend of rigorous curriculum, hands-on training, industry collaborations and co-curricular activities, the ECE department has been shaping competent engineers who are ready to meet global challenges.

I am happy to note that the ECE department has the highest number of Ph.Ds in our college and has more responsibility to guide the students to take up more research projects and continuously strive for excellence and contribute to the growth of the department. This magazine is a reflection of your achievements, milestones and aspirations. I encourage the students to take full advantage of the opportunities provided and contribute meaningfully to the ever-evolving field of Electronics and Communication Engineering.

I extend my heartfelt congratulations to the Head of the Department, faculty coordinators and staff for their efforts in bringing out this publication. I wish the department continued success in its academic endeavours and in its mission to produce innovative, socially responsible and future-ready engineers.

WISHING YOU THE BEST

**Dr. C T JAYADEVA
PRINCIPAL
AIT, CHIKKMAGALURU**



I seek the blessings of
Parama Poojya Jagadguru Padmabhushana
Sri Sri Sri Dr. Balagangadharanatha Mahaswamiji

Parama Poojya Jagaddguru
Sri Sri Sri Dr. Nirmalanandanatha Mahaswamiji
Pontiff, Sri Adichunchanagiri Mahasamsthana Math

Poojya
Sri Sri Gunanatha Swamiji
Sri Adichunchanagiri Math, Sringeri

Dear Readers,

I am very happy that the department of ECE is bringing out the first issue of biannual department magazine.

The ECE department caters beyond syllabus courses and other curricular activities to students on the semester basis to bridge the gap between academia and industry. All the activities are documented and these are the essential records for all our academic and accreditation purpose. The thought of bringing out the debut department magazine germinated when faculty suggested to document all the events, fond memories and innovative writings semester wise. That conceived idea is in your hands as department magazine with the name "VIMARSHA".

In the upcoming issues of the department magazine, the editorial team have planned to publish the technical articles and general articles from the stake holders to express their views and showcase their talents through creative writing.

I personally congratulate the editorial team and the efforts made by all the staff and students in bringing out this magazine. I thank our Principal and Director for their encouragement and support.

GOOD LUCK!

Dr. GOUTHAM M A
PROFESSOR & HEAD
DEPT. OF ECE
AIT, CHIKKAMAGALURU

ACKNOWLEDGEMENT

An institution is not just a place of learning, but a place where minds are challenged, ideas are tested and leaders are shaped. We prepare students for careers and lay the foundation for character and contribution to society. Every accomplishment begins with the decision to try. What we build today through collaboration, creativity and courage becomes the legacy that shapes tomorrow.

With utmost reverence, we offer our humble pranamas and seek the divine blessings of Parama Poojya Jagadguru Padmabhushana **Sri Sri Sri Dr. Balangadharanatha Mahaswamiji**, whose visionary leadership and spiritual legacy continue to illuminate the path and guide us in all our endeavours.

We bow at the lotus feet of Parama Poojya Jagadguru **Sri Sri Sri Dr. Nirmalanandanatha Mahaswamiji**, Pontiff, Sri Adichunchanagiri Mahasamstana Math, whose wisdom, humility and unwavering commitment to the upliftment of society remain a constant source of inspiration for all of us.

We also extend our respectful pranamas to Poojya **Sri Sri Gunanatha Swamiji**, Secretary, Sri Adichunchanagiri Mahasamstana Math, Sringeri, Chikkamagaluru Branch, whose blessings have strengthened us throughout this journey.

We express our heartfelt gratitude to **Dr. Subbaraya C K**, Registrar, ACU, for his support, encouragement and guidance. We acknowledge **Dr. Jayadeva C T**, Principal, AIT, for his encouragement and support.

We are deeply grateful to **Dr. Goutham M A**, Professor and Head of the Department of ECE, for his constant motivation, valuable insights, and wholehearted support, which have greatly contributed to the successful completion of this magazine. Our sincere appreciation goes to **Dr. Anil Kumar C**, Associate Professor & IEEE Branch Counsellor, Dept. of ECE, for his thoughtful inputs and generous help in shaping the content and quality of this publication. We warmly acknowledge **Prof. MadhuPrakash R**, Assistant Professor, Dept. of ECE, for his suggestions and insightful feedback that helped to refine and elevate the outcome.

Finally, we extend our gratitude to all the faculty members and students of the department for providing essential information and for their cooperation. This magazine is a testament to collective effort, and we extend our heartfelt gratitude to all contributors.

Editorial Board



DEPARTMENT HIGHLIGHTS

PROFESSIONAL MEMBERS



Dr. Anil Kumar C, Branch Counsellor, IEEE No: 90410032, Professional Member Since 2007, Bengaluru Section



Dr. Raghu Kumar B S, IEEE No: 96712862, Professional Member Since 2020 , Bengaluru Section



Dr. Suma M, IEEE No:100938299, Professional Member Since 2025, Bengaluru Section

STUDENT MEMBERS



Pramod B R
Chairman



Sulekha Gupta
Vice-Chairman



Vismaya M
Secretary



Nihal G Y
Treasurer



Kruthika R
Webmaster

IEEE STUDENT BRANCH COUNSELLOR MESSAGE

Innovate, Connect, Excel!

My Dear Future responsible global citizens,

As a technical teacher and IEEE Student Branch Counsellor in this esteemed institute, I have seen incredible talent and potential in each of you. You have opted for AIT to shape your future and I will be excited to see your journey in future.

It's with immense pride and optimism that I extend my greetings through this page for our department magazine. I have observed the dedicated teachers who pour their creativity and efforts into producing this publication. Thank you for documenting our students' journey. You are an integral part of shaping our students' journey in the ECE department of Adichunchanagiri Institute of Technology. Hope this will be a platform for sharing knowledge, celebrating achievements and inspiring each other to reach new heights.



Dear students, please understand that Adichunchanagiri Institute of Technology should not be just classrooms, labs, tests and exams. It's a place for you to discover a new world, identify the problem and try to solve it technically and you should build the foundation for an impactful career. You should be a circuit designer, code builder and become a skilled professional who can make a real difference in this beautiful world.

I strongly encourage you to get involved with the IEEE Student Branch. It's more than just a club; it's a vibrant community where you can:

- Connect with like-minded peers, faculty and industry professionals.
- Expand your knowledge through workshops, technical talks and projects that go beyond the curriculum.
- Develop crucial soft skills like leadership, teamwork and communication that are highly valued in the professional world.
- Explore diverse career paths and gain insights into the latest technological advancements.

We have recently showcased our activities in a newly published web article, available at <https://studentbranches.ieee.org/in-aitckm/>

I wish every one of you not only to read these pages but also actively engage, contribute and seize the opportunities that come your way, whether through academic pursuits, research projects, or the many activities offered by our IEEE Student Branch.

Your future is bright and the world is waiting for your contributions. Keep innovating, keep connecting and keep striving for excellence!

Warmly,

Dr. Anil Kumar C

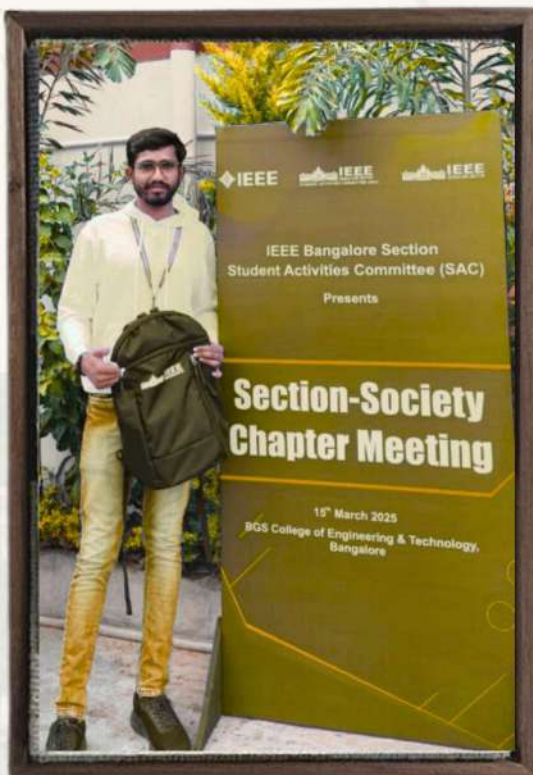
Your Teacher and AIT IEEE Student Branch Counsellor

IEEE WEBSITE LAUNCH EVENT



The Department of Electronics and Communication Engineering officially launched a website for **“International Conference on Emerging Research in Smart Electronics and Machine Informatics”** on 28th February 2025. The website was launched by the Chief Guest, Mr. Sunil T Shambhatnavar, CEO, Advanced Electronic Systems and Solutions, Bengaluru and Dr. C T Jayadeva, Principal, AIT, presided over the function.

STUDENT ACTIVITIES



Pramod B R, Chairman of the IEEE Student Branch, attended the Section-Society Chapter Meeting at BGS College of Engineering and Technology, Bengaluru, on 16th March 2025. This event offered insights on IEEE student branch operations, the role of the Student Activities Committee (SAC) and the importance of networking and collaboration with IEEE student members of other colleges.

STUDENT ACTIVITIES



Mangalore Institute of Technology and Engineering (MITE) hosted the IEEE Institute to Industry(I2I) 4.0 forum on 22nd March 2025. The event served as a platform for collaboration between academic institutions and industry leaders, while preparing students for real-world challenges through innovation and industry exposure. The event was attended by VI semester students H D Nisarga, Manisha S S, Kruthika R, Nihalgowda G Y, Pramod B R, Priya M M, Pooja K H, Rakshitha G, Tanmai Raj R N, Vidya R, Vismaya M and Yogesh H C .



Monika K, Rakshitha, Tejaswini G B and Vismaya G R of VI semester, secured **3rd place** in the **Circuit Design contest** at the IEEE Student Congress-2025 hosted by **HKBK, IEEE Student Branch, Bengaluru**. Students were given a few components and challenged to design the circuit as per the requirements within the allotted time.

Students of VI semester, Poornachandra and Nirmitha secured **1st place** in the **Ideathon** event hosted by **Malnad College of Engineering, IEEE Student Branch, Hassan**. Event was organised to bring out creativity and problem-solving skills among students. Students were given a platform to showcase and present their ideas and their creativity in addressing real-world challenges.



IEEE Mysore Subsection Student Congress-2025

STUDENT ACTIVITIES

Tanmai Raj R N of VI semester attended the **IEEE Artificial Intelligence Summit 2025** held at **IISc, Bengaluru** on 26th April 2025. The summit brought together experts, researchers and enthusiasts to explore the latest advancements and applications of AI, offering insights into emerging trends and real-world innovations shaping the future of technology.



Tanmai Raj R N took part in the **IEEE CAS Seasonal School on Advanced Circuit Design for AI Workloads 2025**, held at Hotel Double Tree by Hilton, Bengaluru, organised by the IEEE Circuits and Systems Society (CAS), Bengaluru Chapter.



This program brought together circuit designers, AI system architects, researchers and industry leaders to explore cutting-edge technology shaping the future of AI hardware, focusing on high-performance and energy-efficient solutions for next-generation AI systems.

STUDENT SCHOLARSHIP



Nihal G Y of VI semester received the Student Scholarship "**Vidhyanidhee-2025**" on 16th March 2025 from the IEEE Bengaluru Section. This scholarship recognises outstanding students for their academic excellence, leadership qualities and active participation in IEEE activities.



RESULTS

I SEM

63.3%

III SEM

68%

V SEM

88%

VII SEM

92%

The University Semester End Examination results of the odd semester for the academic year 2024-25, held between Dec - 24 and Jan - 25.



TOPPERS

I SEM

1

Sinchana L R
SGPA: 9.3



2

Keerthi C H
SGPA: 9.1



3

Manya C P
SGPA: 8.9



III SEM

1

Sulekha V Gupta
SGPA: 9.1



2

Ullas S
SGPA: 9



3

Dhanyashree G K
SGPA: 8.8



TOPPERS

V SEM

1

Monika K
SGPA: 9.3



2

Pramod B R
SGPA: 9.15



3

Vismaya M
SGPA: 8.86



VII SEM

1

Soniya G
SGPA: 9.26



2

Shashank A N
SGPA: 9.05



3

Suhas P
SGPA: 8.84



TECHNICAL CLUB



The Technical Club, led by **Dr. Usha K P**, actively engages students through workshops, coding contests, technical quizzes and expert talks. The club encourages new ideas and gives students a chance to improve their technical skills and creativity.

The Sports Club within the Department, coordinated by **Dr. Rajappa H S**, promotes fitness, teamwork and sportsmanship among the students. Through the practice sessions and friendly matches, the club offers student opportunities to develop their skills and cultivate a spirit of healthy competition.

SPORTS CLUB



The Cultural Club, led by **Dr. Raghukumar B S**, brings students together through creative activities. It organises dance, music, drama and art competitions where students can showcase their talents. Through this club, students showcase their cultural talents and promote a spirit of community within the department.

CULTURAL CLUB



The Social Media Club, led by **Prof. Linet D'souza**, serves as the digital voice of the department. From promoting events to creating engaging content, the club keeps the community informed and connected. It encourages students to explore trends, build media skills and harness the power of online platforms. We are live, loud and online! Stay updated with everything. Follow us on Insta @ait_ece_official.

SOCIAL MEDIA CLUB



MRS. SINCHANA N Y



Mrs. Sinchana N Y, Sales Commission Specialist 4, Juniper Networks, delivered an insightful talk on **"From Data to Insights: Analytics Journey"** on 22nd April 2025 for VI semester students. She shared real-world experiences and practical knowledge on how raw data is transformed into meaningful business insights using modern analytics tools and techniques. The session provided students with valuable exposure to industry practices and emphasised the growing importance of data-driven decision-making in today's digital world.

PROF . ASHOK RAO



Prof. Ashok Rao, Director, National Institute of Engineering, Mysore, delivered an illuminating talk on **“Artificial Intelligence and Machine Learning”** for IV semester ECE students on 9th April 2025 at BGS Seminar Hall, AIT. The speaker introduced students to the applications and potential of Artificial Intelligence and Machine Learning in Electronics and Communication Engineering and other concepts related to real-world applications.

MR. CHIDAMBAR S KULKARNI

A five-day FDP was conducted on **“IoT and its applications using Raspberry Pi”** by **Mr. Chidambar S Kulkarni**, Project Manager, Advanced Electronics Systems and Solutions, Bengaluru, from 7th to 11th February 2025.



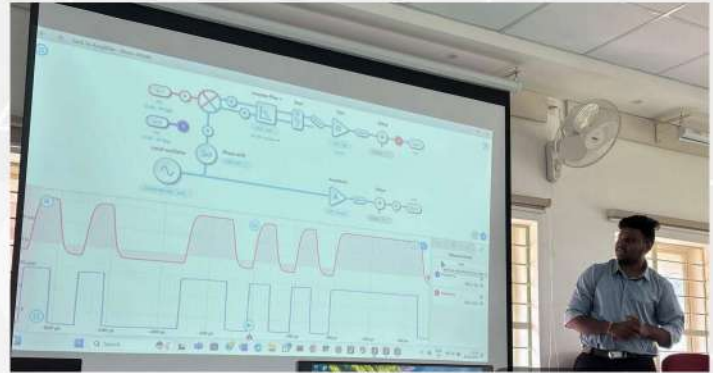
The FDP focused on practical IoT applications such as smart homes, agricultural monitoring and industrial automation, demonstrating how Raspberry Pi can be used to create efficient and innovative solutions.

FDP had a hands-on session where Raspberry Pi was programmed to communicate using IoT protocols like MQTT and HTTP, providing participants with practical experience. The program also addressed key challenges in IoT, including security concerns, scalability issues and energy efficiency, helping participants understand how to overcome these obstacles.



MR . MANOJ

A five-day Faculty Development Program (FDP) on “**FPGA-Based Software Defined Test and Measuring Instruments**” was conducted by **Mr. Manoj** from Advanced Electronics Systems and Solutions, Bengaluru, between 6th and 10th June 2025.



The session focused on the development of software-defined test and measuring instruments using FPGA technology, emphasising their flexibility and reconfigurability in modern instrumentation. The FDP also demonstrated how FPGAs facilitate the design of advanced devices such as oscilloscopes, signal analysers and waveform generators with improved performance and customisation.



Along with the hardware, he introduced Mokugo software, a powerful platform for programming, configuring and managing FPGA-based instruments. The software streamlines hardware–software integration by offering user-friendly tools for instrument design, data acquisition and real-time analysis.

DR. CHANDRAPPA D N



The Department of Electronics and Communication Engineering organised a technical talk on **“Image Processing and Computer Vision”** delivered by **Dr. Chandrappa D N**, Professor and Head, Department of ECE, SJB Institute of Technology, Bengaluru, on 23rd March 2025. Dr. Chandrappa highlighted the fundamentals of image processing, such as enhancement, segmentation and feature extraction. He also explained how these form the basis for advanced computer vision applications and the growing role of vision systems in diverse fields, including healthcare, robotics, autonomous vehicles, artificial intelligence and deep learning-based vision techniques.

DR. K SOMASHEKAR



The Department organised a talk on **“Intellectual Property Rights”** by **Dr. K Somashekar**, Professor, Department of ECE, SJB Institute of Technology, Bengaluru, on 8th April 2025. Dr. Somashekar highlighted the fundamentals of patents, copyrights, trademarks and industrial designs, stressing their importance in protecting innovations and research outcomes. He also emphasised the role of IPR in creativity, entrepreneurship and technological growth. The session provided insights to students, encouraging them to consider the legal and ethical aspects of innovation in their academic and professional pursuits.

Industrial Visit to MCF, Hassan

The VI semester students visited the **Master Control Facility (MCF), Hassan**, as part of the **Industry Institute Interaction (III)** Program on 9th April 2025. During this visit, students gained practical insights into Satellite Control Operations, including telemetry, tracking and command functions. The department supports connecting classroom learning with real-world applications and preparing students for their careers. Industry Institute Interaction (III) co-ordinator Dr. Rajappa H S and faculty team Dr. Raghukumar B S, Prof. Harish Kumar C R, Prof. Meghashree M, Prof. Nagaveni C R and Prof. Linet D'souza accompanied the students.

IISc, Bengaluru- Open Day



Visit to IISc, Bengaluru

The VI semester students visited the **Indian Institute of Science (IISc), Bengaluru**, on the occasion of Open Day, on 1st March 2025, with our Industry Institute Interaction(III) co-ordinator, Dr. Rajappa H S, and faculty team, Prof. Madhu Prakash R, Prof. Tasmia Namreen A, Dr. Raghukumar B S and Prof. Anitha K T. The visit provided valuable exposure to advanced research facilities, ongoing projects and innovations in science and technology. Students had the opportunity to interact with leading researchers and gain insights into pioneering work across various domains, including electronics, communication and robotics.

AES , BENGALURU



The **Department of Electronics and Communication Engineering** signed a Memorandum of Understanding (MoU) with **Advanced Electronic Systems and Solutions(AES) Bengaluru**, represented by its CEO, Mr. Sunil T. Shambhatnavar, in the presence of Dr. Jagadeesh Chandra A P, Dr. Rajappa H S and Prof. Madhuprakash R. This MoU will promote collaboration in research, technical training, internships and industry-focused projects, helping to bridge the gap between academia and industry.

With this MoU in place, the department will conduct workshops, FDPs and SDPs to strengthen skills and industry collaboration. Students will benefit from internships, hands-on training and exposure to industry tools. AES will also support curriculum updates and guest lectures, training students for industry demands while promoting creativity and innovation.



MOU



DR. ANIL KUMAR C

Dr. Anil Kumar C, Associate Professor, Department of ECE, addressed the students of the II semester during the induction program on 9th March 2025. He explained the department's rules and regulations to help students start their academic journey. The session provided clarity on academics and a positive learning environment.



CSR INITIATIVE-INFOSYS

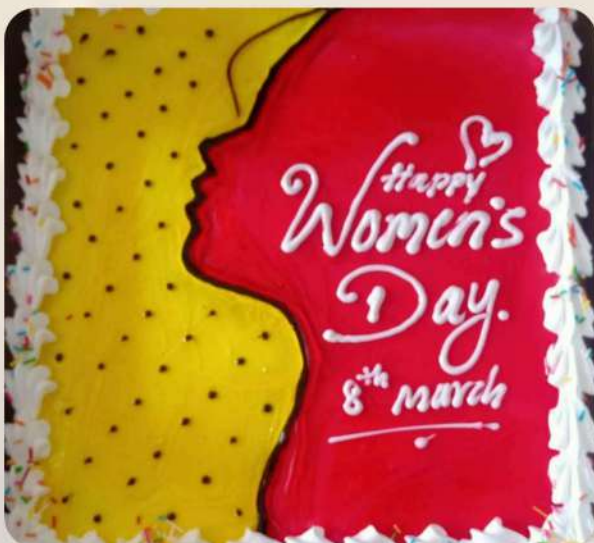


As part of the Corporate Social Responsibility(CSR) initiative by Infosys Foundation, in collaboration with ICT Academy, a specialised training program on "**Cloud Computing**" was planned through Google Meet. The training program was conducted between 21st July and 2nd August 2025. The program aimed to upskill students in emerging cloud technologies, tools and platforms that are increasingly in demand across the tech industry.

A total of 65 students participated in the Google Meet, showing their commitment to being industry-ready. This initiative reflects the shared commitment of Infosys Foundation, ICT Academy and the department to enhance employability and bridge the skill gap in next-generation technologies.

WOMEN'S DAY CELEBRATION

On the occasion of International Women's Day on 8th March 2025, the gentlemen colleagues of the Department of Electronics and Communication Engineering came together to celebrate and honour the contributions of their women colleagues, both faculty and staff, with heartfelt appreciation.



The celebration unfolded with warm addresses, a token of gratitude, and moments of meaningful connection symbolising inclusivity and mutual respect. This thoughtful gesture honoured the invaluable contributions of women and nurtured a culture of positivity and support within the department.

DISCUSSION DESK



CLASS REPRESENTATIVE MEETING



A Class Representative (CR) meeting was conducted on 13th March 2025, to discuss academic and student-related matters for the ongoing semester. Key points discussed include syllabus coverage, internal assessment schedules, labs, project updates and student concerns regarding academic aspects. CRs shared feedback from their respective classes, recognising achievements and identifying areas for growth.

PARENT TEACHER MEETING



A Parent Teacher Meeting was held on 26th April 2025, to discuss students progress, attendance and overall performance. Parents were informed about test results, attendance status, upcoming exams and important academic activities. Their suggestions were noted and appreciated as helpful for improving the teaching and learning process.

MEETING WITH BRIGHT STUDENTS



A meeting with bright students was organised on 12th March 2025, to appreciate and motivate the highest-scoring students from all semesters and to aim for university ranks. Through this meeting, the faculty interacted with the toppers, discussing their academic strategies, time management and extra-curricular involvement.

Students shared their approaches to effective learning and exam preparation. The faculty encouraged them to take leadership roles, participate in research, internships and prepare for competitive exams and higher studies. The session concluded with motivational advice to maintain consistency, stay humble and pursue continuous improvement throughout their academic journey.



MEETING WITH SLOW LEARNERS



A meeting was conducted on 18th March 2025, for students facing academic challenges to understand their concerns and extend necessary support. Faculty members identified key difficulties in concepts, time management, exam preparation and mentors offered personalised guidance, additional coaching and study resources to enhance performance. The session also emphasised building confidence and sustaining motivation through initiatives such as peer learning, extra practice sessions and regular progress monitoring, planned to create a supportive environment for academic success.

STUDENT-MENTOR MEETING

As part of the department's mentoring initiative, Student Mentor Meetings are conducted twice every semester to promote academic progress and personal development. In this structured mentoring process, each faculty member is assigned a group of 20 students. These sessions serve as a platform for students to discuss their academic performance, address challenges they face and seek guidance on both curricular and co-curricular matters. The mentor offers support by tracking progress and by helping students navigate their academic journey effectively. This consistent interaction strengthens the student-faculty relationship and provides continuous support throughout the semester.



Dr. Usha K P, Dr. Raghu Kumar B S and Prof. Tasmia Namreen A mentored the IV Semester "A" section, while Dr. Mahesh D S, Prof. Meghashree M and Prof. Linet D'souza mentored the IV Semester "B" section. The mentoring sessions were conducted on 24th March 2025 and 11th April 2025.

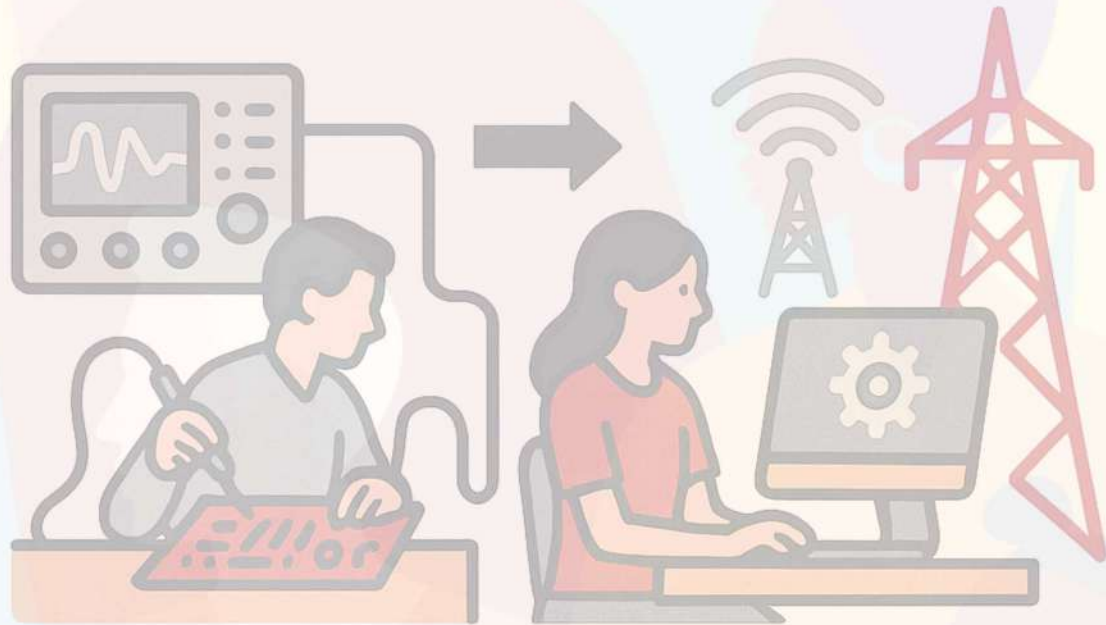
Dr. Vani H R, Prof. Harish Kumar C R and Prof. Chandrakala C T were the mentors for the VI Semester "A" section.

Prof. Divya G S, Prof. Anitha K T, and Prof. Girish S were the mentors for the VI Semester "B" section. The mentoring sessions were held on 24th March and 11th April 2025.



Dr. Rajappa H S, Prof. MadhuPrakash R and Prof. Manjula U R guided the VIII Semester "A" section through mentoring sessions held on 3rd March 2025 and 5th May 2025.

Dr. Harish M S, Dr. Suma M and Prof. Nagaveni C R mentored the VIII Semester "B" section on the same dates.



DEPARTMENT CHRONICLES



CIRCUITRONIX



Circuitronix - a technical event was designed to test students' problem-solving skills and practical knowledge in electronics. In this challenge, students were provided circuits and were required to identify, analyse and fix the errors within a limited time. This event aimed to simulate real-world troubleshooting scenarios faced by electronics engineers.

A Debugging Event was conducted to enhance students coding skills. Students tackled real-time coding challenges within the given time. The event encouraged logical thinking, precision and collaboration.

BUG BOUNTY BASH



BRAIN BRAWL



A quiz was conducted to test students knowledge and quick-thinking skills across various technical topics. The challenging rounds encouraged active participation, teamwork and healthy competition, providing an engaging platform to apply learning and enhance problem-solving abilities.

A brainstorming session was conducted in the lab for bright students to enhance creativity and innovative thinking. Students engaged in discussions to generate unique ideas and problem-solving approaches. This encouraged critical analysis, teamwork and exchange of ideas.

BRAIN STORMING SESSION



GROUP DISCUSSION



A Group Discussion session was organised for students to help them prepare for upcoming placement opportunities. The activity focused on enhancing communication skills, critical thinking and confidence in expressing ideas.

NATIONAL SERVICE SCHEME (NSS)

As part of the NSS activity, our students participated in a school Enhancement Campaign by painting the classroom walls of a local Government school. The activity was executed to create a more friendly and lively place for the students.



This initiative improved the physical appearance of the school and encouraged responsibility and teamwork among the participants. The effort was appreciated by the school staff and students, highlighting the impact of youth engagement in community development.

As a part of the NSS activity, volunteers conducted a teaching session for local school children. The activity was to enhance basic literacy and numeracy skills, while also encouraging curiosity and confidence among young learners. Our students designed interactive lessons using simple teaching aids.

The response from the children was enthusiastic and their active participation reflected the success of the session. This initiative not only supported the students educational growth but also motivated NSS student volunteers to be responsible and serve the society.



NATIONAL INTEGRATION WORKSHOP

A workshop on National Integration was organized on 7th March 2025, as part of the NSS activity for VI semester students.



Mrs. Shruthi H N, Accountant, at Rural Drinking Water and Sanitation Subdivision, Chikkamagaluru, was the guest speaker at the event. Her insightful address emphasised the importance of national harmony and collective responsibility. The event promoted unity and awareness among youth.



A workshop on Social Harmony was conducted on 7th March 2025, as a part of the NSS activity for VI semester ECE students.

Mr. Manjunath C S, SM (Retd), Sub Maj & Honorary Captain, President, Ex-Servicemen Association, Chikkamagaluru, was invited as the guest speaker. He shared inspiring experiences from his service, highlighting the importance of unity and peaceful coexistence in society. The session encouraged students to respect differences and build a friendly community. The discussions made them think about how they can support harmony.



HOD'S ADDRESS: SEMESTER MOTIVATION TALK



Dr. Goutham M A, Professor and HOD, Dept. of ECE, motivated the II semester students to be focused and stay disciplined in their studies. He highlighted the importance of maintaining a good CGPA for future opportunities. Students were encouraged to set clear goals and stay consistent in their efforts.

The department head addressed the IV semester students on the importance of Add-On courses in skill development. He emphasised how such courses enhance practical knowledge and boost career prospects. Students were encouraged to actively participate and make the most of learning beyond the syllabus. The session motivated students to shape their skills to meet industry expectations.



He also addressed the VI semester students on preparing for placements, internships and final-year projects. He emphasised the importance of skill development, timely planning and industry exposure. Students were guided on aligning academic efforts with career goals and market needs. The talk inspired students to take initiative and stay focused on their professional growth.



QUIZ



The department conducted a quiz on “**Communication Systems**” on 4th March 2025. Students of IV and VI semesters actively participated in the quiz, showcasing their knowledge and enthusiasm for the subject. The quiz aimed to reinforce key concepts and promote a deeper understanding.

DR. ANIL KUMAR C



Dr. Anil Kumar C, Associate Professor, Dept. of ECE, delivered a session to the VI semester students on “**Insights about projects and internships**” on 30th May 2025. He provided guidance on selecting, applying and completing the projects. The talk emphasised the significance of practical experience in enhancing career prospects.

PROF. TASMIA NAMREEN A

Prof. Tasmia Namreen A, Assistant Professor, Dept. of ECE, delivered a talk on internship, on 30th May 2025. She highlighted key aspects of preparing for internships and the skills needed in the companies. The session provided valuable guidance to students aspiring to gain practical industry experience.



HEALTH IS WEALTH: CELEBRATING WORLD HEALTH DAY



The Department of ECE organised a talk on **“The Power TRIO – Mental Health, Nutrition and Lifestyle for Success”** on 7th April 2025 on the occasion of World Health Day. **Dr. Varsha Abhishek Gowda**, Founder of Mekosha Wellness Centre, addressed students on the importance of mental well-being, proper nutrition and a balanced lifestyle. The interactive session inspired students to adopt healthier habits for academic and personal growth.

YOGA: CALM AND CENTERED



“Yoga for Better Life” activity was organised for IV semester ECE students at AIT campus on 2nd February 2025. The session aimed to promote physical well-being and stress management among students. Students learnt various yoga postures and breathing techniques under expert guidance.



STUDENT ACHIEVEMENT



STUDENT ACHIEVEMENT SHOWCASE

NPTEL

Students from all semesters successfully cleared the **NPTEL**(National Programme on Technology Enhanced Learning) exams, showcasing their dedication to continuous learning and academic excellence. Their achievements reflect both their hard work and the quality of guidance provided by our faculty.

NO. OF STUDENTS CLEARED: 73

BYTE BATTLE-24HR HACKATHON



Uthpreksha P Reddy, Nilam M Siddaveerannvar and Yashaswini B. M of II semester participated in **BYTE BATTLE**, a **24-hour inter-college hackathon** held on 13th and 14th June 2025, organised by Nexlinc and VTU. The event challenged participants to innovate and solve real-world problems through coding. Participants showcased creativity, coding skills and teamwork in a stipulated time.



STUDENT ACHIEVEMENT SHOWCASE

VIJNATHAM UTSAV 2025



Dhanush Gowda H, Likith S V, Pavan Kumar and Shashank K G - students of VIII semester, won **1st place** in the “**Vijnatham Utsav-2025**”, project exhibition held on 19th and 20th February 2025 at Sri Kshetra Adichunchanagiri, Nagamangala Taluk. They presented an innovative project titled “**Meta IoT Billing Automation for Traditional Meter Board**”.

BGS SPORTS MEET



The VI semester ECE students secured **2nd Place** in the **Intercollegiate Kabaddi event** at the BGS Sports Meet. The event was organised by the **Adichunchanagiri Shikshana Trust**, held on 7th and 8th March 2025 at BG Nagara.

STATE LEVEL SPORTS

The IV semester ECE student Madhukumar N M participated in the **State-level Kabaddi competition** held at **VVCE, Mysore**, on 17th and 18th March 2025 and secured **3rd place**.



STATE LEVEL SPORTS



The Students of VI semester - Varnika CL, Srushti G Murthy, Sanjana HR, Raksha, Aishwarya HP, Disha B D and Harshitha C L participated in the **Inter-Collegiate Central, Karnataka Division Kabaddi Tournament** held on 13th and 14th May 2025 and secured **runner-up** position.



TCS TECH BYTES



The students of IV and VI semesters, ECE department, participated in the **TCS Techbytes** intercollege quiz competition held at **Sahyadri College of Engineering, Mangalore**, on 18th March 2025.

MYSTERIO 5.0

Sulekha V Gupta and Divya P of IV semester, participated in **MYSTERIO 5.0**, a **State-Level Technical Symposium** organised by the Department of ECE, **JNNCE, Shivamogga**, on 26th April 2025. They secured **2nd place**, showcasing their technical skills and dedication.



FACULTY SPOTLIGHT



FACULTY SPOTLIGHT



Prof. Madhu Prakash R, Assistant Professor, Dept. of ECE, delivered a special lecture on “**Computer Skills and AI**” on 4th March 2025, at **IDSG Government College, Chikkamagaluru**, for postgraduate students.

BOE, BOS AND LIC



Dr. Jagadeesh Chandra A P, Professor, Dept. of ECE, has served as the **BOS Member of VTU's ECE, ETC Board** and attended the BOS meeting held at the Regional Centre, VTU, Bengaluru. He has been a member contributing to academic and curriculum development initiatives.



Dr. Harish M S, Associate Professor, Dept. of ECE, has been an active member of both the **Board of Examiners (BOE)** and **Board of Studies (BOS)**. He has consistently contributed to academic excellence and curriculum enhancement at VTU. His efforts support the advancement of quality education in engineering disciplines.

FACULTY SPOTLIGHT



Dr. Goutham M A, Professor and Head, Dept. of ECE, was nominated by Vice-Chancellor, VTU, as a member of Local Inquiry Committee for inspecting the Engineering colleges on 27th and 28th January 2025.

FACULTY INVOLVEMENT-EXTERNAL AGENCIES



Dr. Anil Kumar C, Associate Professor, Dept. of ECE, was invited as the Chief Guest at **Kendriya Vidyalaya**, Chikkamagaluru, for their Investiture Ceremony on 2nd July 2025. He addressed the student leaders and inspired them to take responsibility, lead with integrity and work collaboratively for the betterment of their school community.

He guided students on utilising the Electronic Atal Tinkering Lab, highlighting its role in fostering creativity, innovation and hands-on learning among students. Students were motivated to study, perform well in academics and contribute to society.

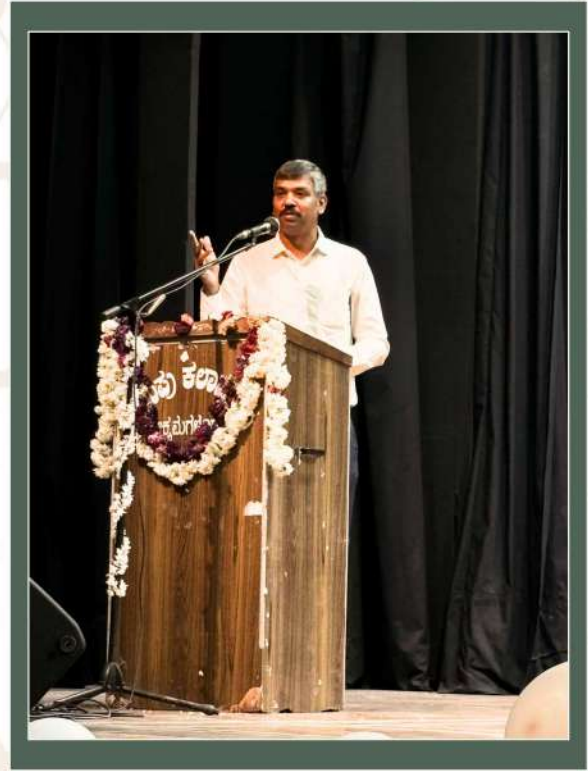


FACULTY SPOTLIGHT

DACG POLYTECHNIC



Dr. Goutham M A, Professor & HOD, Dept. of ECE, was invited as a Chief Guest for “Farewell Program” of Final-Year Students 2024-25 to deliver a talk to the outgoing students of DACG Government Polytechnic, Chikkamagaluru, on 27th March 2025, at Kuvempu Kala Mandir. In his address, he highlighted academic growth, career opportunities and the need for adapting to a fast-changing technical world, motivating students to dream big, stay disciplined and embrace lifelong learning.



ಕನ್ನಡ ನಾಡಿ

ಅನುಕರಣೀಯ ನಾಯಕ ಅಂಬೇಡ್ಕರ್



ಚಿತ್ರದುರ್ಗನಿಂದ : ಪ್ರಸಾರ ಕಂಡ ಅನುಕರಣೀಯ ನಾಯಕ ವಾ.ಬಿ.ಆರ್. ಅಂಬೇಡ್ಕರ್ ಅವರನ್ನು, ಜಾರಿ ನಾಡುಕಟ್ಟಣೆ ಕುರಿತು ಸಂವಿಧಾನ ಸಮಿತಿ ಅಧ್ಯಕ್ಷರಾದ ಡಾ.ಎಂ.ಎಸ್.ಗೋವಿಂದ್ ಕರ್ನಾಟಕದ 'ಕೊಡುಬಿಡಿ' ಅಧ್ಯಯನ ಕ್ಷೇತ್ರದಲ್ಲಿ 'ಅಂಬೇಡ್ಕರ್ ಮತ್ತು ಸಂವಿಧಾನ' ಕುರಿತು ಸಿ.ಸಿ.ಸಿ.ಯಲ್ಲಿ ಉಪನ್ಯಾಸ ನೀಡಿದರು. 1891ರ ಏಪ್ರಿಲ್ 14ರಂದು ಮಹಾತ್ಮಾ ರಾಜಗುರುಗಳ ಮನೆಗೆ ಜನಿಸಿದ ಅಂಬೇಡ್ಕರ್ ಅವರ ಜೀವನ, ಕಾರ್ಯ ಮತ್ತು ಸಾಧನೆಗಳನ್ನು ಕುರಿತು ಅವರು ಮಾತನಾಡಿದರು. 1913ರಲ್ಲಿ ಉತ್ತರಾಖಂಡ್ ಪ್ರಾಂತ್ಯದ ಲಾಲ್ ಬಹಾದ್ದೂರಿನಲ್ಲಿ ಜನಿಸಿದ ಅಂಬೇಡ್ಕರ್ ಅವರ ಜೀವನ, ಕಾರ್ಯ ಮತ್ತು ಸಾಧನೆಗಳನ್ನು ಕುರಿತು ಅವರು ಮಾತನಾಡಿದರು. 1913ರಲ್ಲಿ ಉತ್ತರಾಖಂಡ್ ಪ್ರಾಂತ್ಯದ ಲಾಲ್ ಬಹಾದ್ದೂರಿನಲ್ಲಿ ಜನಿಸಿದ ಅಂಬೇಡ್ಕರ್ ಅವರ ಜೀವನ, ಕಾರ್ಯ ಮತ್ತು ಸಾಧನೆಗಳನ್ನು ಕುರಿತು ಅವರು ಮಾತನಾಡಿದರು. 1913ರಲ್ಲಿ ಉತ್ತರಾಖಂಡ್ ಪ್ರಾಂತ್ಯದ ಲಾಲ್ ಬಹಾದ್ದೂರಿನಲ್ಲಿ ಜನಿಸಿದ ಅಂಬೇಡ್ಕರ್ ಅವರ ಜೀವನ, ಕಾರ್ಯ ಮತ್ತು ಸಾಧನೆಗಳನ್ನು ಕುರಿತು ಅವರು ಮಾತನಾಡಿದರು.

1913ರಲ್ಲಿ ಉತ್ತರಾಖಂಡ್ ಪ್ರಾಂತ್ಯದ ಲಾಲ್ ಬಹಾದ್ದೂರಿನಲ್ಲಿ ಜನಿಸಿದ ಅಂಬೇಡ್ಕರ್ ಅವರ ಜೀವನ, ಕಾರ್ಯ ಮತ್ತು ಸಾಧನೆಗಳನ್ನು ಕುರಿತು ಅವರು ಮಾತನಾಡಿದರು. 1913ರಲ್ಲಿ ಉತ್ತರಾಖಂಡ್ ಪ್ರಾಂತ್ಯದ ಲಾಲ್ ಬಹಾದ್ದೂರಿನಲ್ಲಿ ಜನಿಸಿದ ಅಂಬೇಡ್ಕರ್ ಅವರ ಜೀವನ, ಕಾರ್ಯ ಮತ್ತು ಸಾಧನೆಗಳನ್ನು ಕುರಿತು ಅವರು ಮಾತನಾಡಿದರು. 1913ರಲ್ಲಿ ಉತ್ತರಾಖಂಡ್ ಪ್ರಾಂತ್ಯದ ಲಾಲ್ ಬಹಾದ್ದೂರಿನಲ್ಲಿ ಜನಿಸಿದ ಅಂಬೇಡ್ಕರ್ ಅವರ ಜೀವನ, ಕಾರ್ಯ ಮತ್ತು ಸಾಧನೆಗಳನ್ನು ಕುರಿತು ಅವರು ಮಾತನಾಡಿದರು.

ROTARY COFFEE LAND



Dr. Goutham M A, Professor and Head, Dept. of ECE, was invited as a guest speaker at Rotary Coffee Land, on 20th April 2025, where he delivered a talk on “Dr. B. R. Ambedkar: An Exemplary Leader”. His address highlighted the remarkable contributions and visionary leadership of Dr. Ambedkar, leaving the audience inspired.

FACULTY SPOTLIGHT

ROTARY CLUB



Dr. Goutham M A, Professor and Head, Dept. of ECE, was invited as a distinguished guest speaker at the Rotary Club on 25th May 2025, where he delivered a talk on **“Mahatma Gandhi and his life”**. He highlighted Gandhi’s principles of truth, non-violence, self-reliance and their relevance in today’s world. The session was well-received and encouraged the audience to reflect on Gandhiji’s philosophy as a guide for personal and social transformation.



DOCTORAL ACHIEVEMENT



Dr. Usha K P

Dr. Usha K P, Assistant Professor, Dept. of ECE, was awarded Doctor of Philosophy for the thesis titled "**Design and Development of IOT Nodes for Agriculture to Monitor the Environmental Parameters which Effects the Fields**", from VTU, Belagavi.

Dr. Rajappa H S

Dr. Rajappa H S, Assistant Professor, Dept. of ECE, was awarded Doctor of Philosophy for the thesis titled "**Design of Miniaturised Reconfigurable Slotted Microstrip Antenna for Ultra Wideband Application**", from VTU, Belagavi, on 12th May 2025.



Dr. RaghuKumar B S

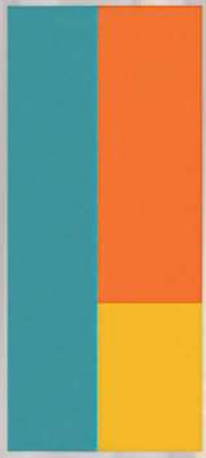
Dr. RaghuKumar B S, Assistant Professor, Dept. of ECE, was awarded Doctor of Philosophy for the thesis titled "**Content-Based Image Retrieval System for ECG Reports Using Data Analytics**", from ACU, BG Nagar on 15th April 2025.



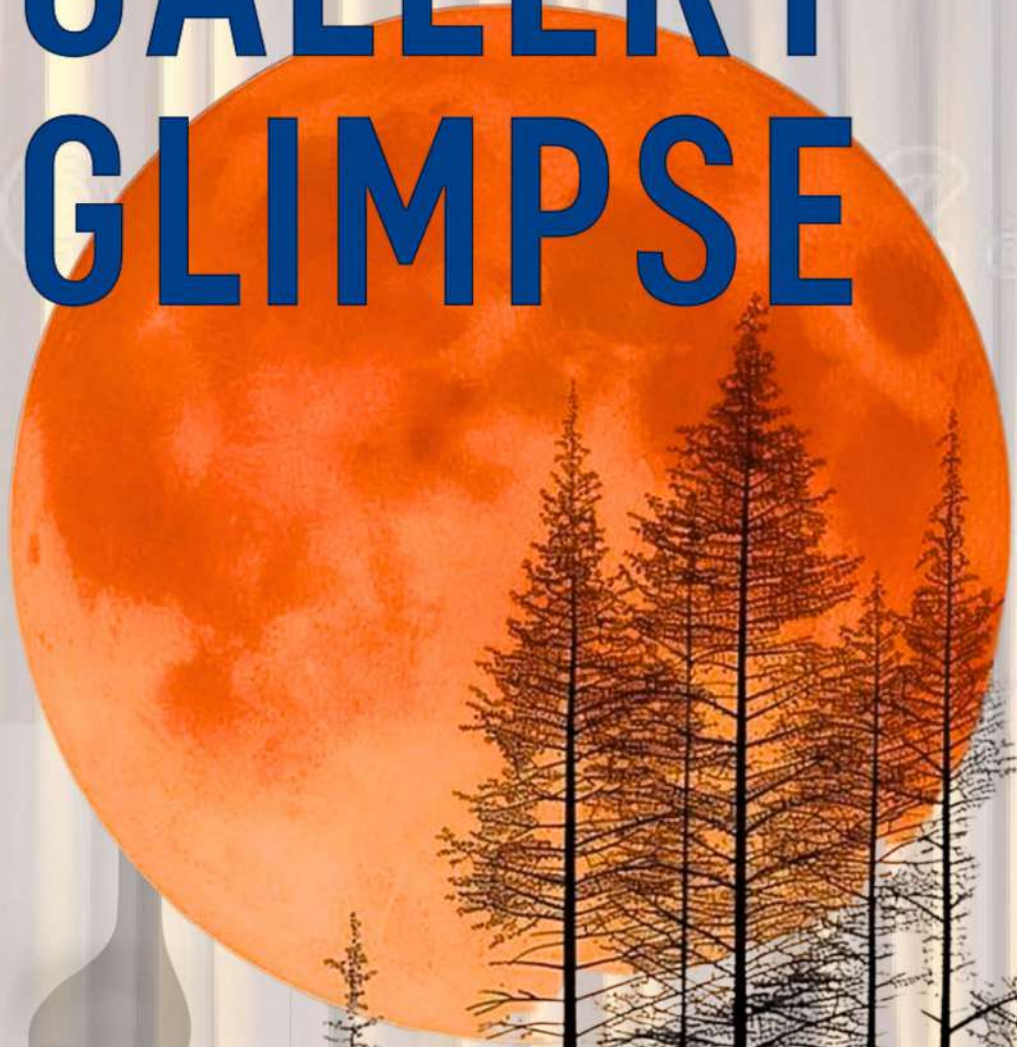
Dr. Mahesh D S

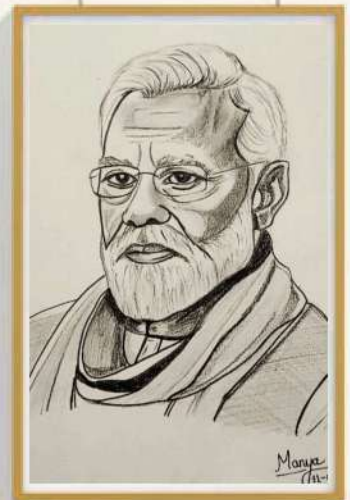
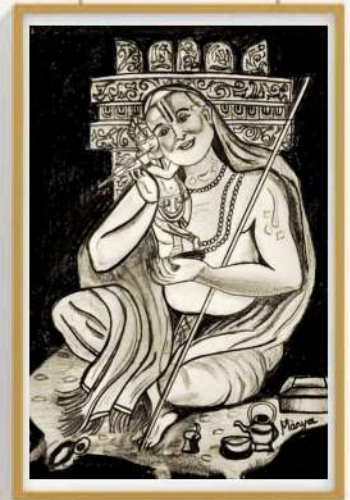
Dr. Mahesh D S, Assistant Professor, Dept. of ECE, was awarded Doctor of Philosophy for the thesis titled "**Approaches in Modification of Patch Antenna Using Bio-Inspired Metaheuristic Algorithms to Improve their Functionality in Radio Frequency Applications**", from ACU, BG Nagar on 29th July 2025.





GALLERY GLIMPSE







VISMAYA M, VI SEM



GALLERY GLIMPSE

RAKSHITHA L N, VI SEM



DR. RAGHUKUMAR B S
ASSISTANT PROFESSOR

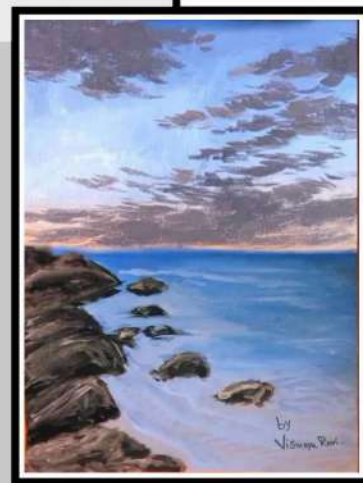
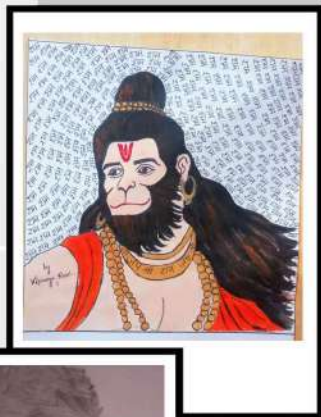


GALLERY GLIMPSE

SRUSHTI G MURTHY, VI SEM



VISMAYA G R, VI SEM





ಚುಂಚನಗಿರಿಯ ಯುಗಯೋಗಿಗೆ ನಮನ

ಚುಂಚನಗಿರಿಯ ಸಾರ್ವಭೌಮರಿಗೆ,
ಕೈಮುಗಿದು ನಮಿಸುವೆವು ನಾವು, ನಮೆಲ್ಲರನು ಹರಸಿರಿ ನೀವು ॥

ನಿಮ್ಮ ನಿಲುವನ್ನು ಬರೀ ನುಡಿಯಾಗಿ ಇರಿಸದೆ,
ಮುನ್ನುಡಿಯಲಿ ಸಾಧಿಸಿದ ದೈವಮಾನವರು ನೀವು ॥

ಭಕ್ತರ ಏಳಿಗೆಯಲ್ಲಿ ನಿಮ್ಮ ಬೆಳವಣಿಗೆಯನ್ನು ಕಂಡು,
ಜಗದಗಲ ಶಿಷ್ಯವೃಂದವನು ಸಂಪಾದಿಸಿದ ಭೂಪತಿಯು ನೀವು ॥

ಬಡವರ ಪಾಲಿಗೆ ಭರವಸೆಯ ಬೆಳಕಾಗಿ,
ಸಂಯಮದಿ ಕಾದು ಬೆಳೆದ ಸಾಧನ ಶಿಖರವು ನೀವು ॥

ಕರುನಾಡು ಕಂಡ ಸರ್ವಶ್ರೇಷ್ಠ ಗುರುವಾಗಿ,
ನೆಲ ಜಲ ಮನುಕುಲಕೆ ತಲೆಬಾಗಿದ ಕರುಣಾಳು ನೀವು ॥

ಭಕ್ತರ ಜೊತೆಗೂಡಿ ಮುನ್ನಡೆದು ನಾಡಲ್ಲಿ,
ನೂರಾರು ವಿದ್ಯಾಸಂಸ್ಥೆಗಳ ಸ್ಥಾಪಿಸಿದ ಸಂಸ್ಥಾಪಕರು ನೀವು ॥

ಶೈಕ್ಷಣಿಕ, ಧಾರ್ಮಿಕ, ಸಾಮಾಜಿಕ ಸೇವೆಯಲ್ಲಿ ಮಿಂದೆದ್ದು,
ಕ್ರಾಂತಿಕಾರಿ ಪ್ರಗತಿಗೆ ಸಾಕ್ಷಿಯಾದ ಪದ್ಮಭೂಷಣರು ನೀವು ॥

ಚುಂಚನಗಿರಿ ಕ್ಷೇತ್ರದ ಕಾಲಭೈರವೇಶ್ವರಸ್ವಾಮಿ ಸನ್ನಿಧಿಯಲ್ಲಿ,
ಅಮರರಾಗಿ ನೆಲೆಸಿರುವ ಯುಗಯೋಗಿ ನೀವು ॥

ಬೆಳದಿಂಗಳ ರೀತಿ ನಿತ್ಯವೂ ಇರಲಿ ನಿಮ್ಮ ಪ್ರೀತಿ ನಮೆಲ್ಲರಲ್ಲಿ,
ಎಂದೂ ಸದಾ ಬೇಡುವೆವು, ಗುರುವೇ ನಿಮ್ಮನ್ನು ॥

ಚುಂಚನಗಿರಿಯ ಸಾರ್ವಭೌಮರಿಗೆ,
ಕೈಮುಗಿದು ನಮಿಸುವೆವು ನಾವು, ನಮೆಲ್ಲರನು ಹರಸಿರಿ ನೀವು ॥



ಮಧು ಪ್ರಕಾಶ್ ಆರ್
ಸಹಾಯಕ ಪ್ರಾಧ್ಯಾಪಕರು,
ಇಸಿಇ ವಿಭಾಗ, ಚಿಕ್ಕಮಗಳೂರು



SULEKHA V GUPTA, VI SEM



MILESTONE MOMENTS-GRADUATION DAY



VIII A



VIII B

We **INSPIRE**
We **MOTIVATE**
We **CARE**
We **TEACH**

BE GOOD.
DO GOOD.

FACULTY FOCUS

We inspire the spark that leads to greatness...





Dr. Goutham M A

B.E., M.Tech., MBA., Ph.D

Professor & Head

Specialization: VLSI & AIML



Dr. A P Jagadeesh Chandra

B.E., M.Tech., Ph.D

Professor

Specialization: Digital Communication & Signal Processing



Dr. Kumuda T

B.E., M.Tech., Ph.D

Professor

Specialization: Image Processing



Dr. H R Vani

B.E., M.Tech., Ph.D

Associate Professor

Specialization: Microwave Antennas



Dr. Harish M S

B.E., M.Tech., Ph.D

Associate Professor

Specialization: Signal Processing & Microwave Engineering



Dr. Anil Kumar C

B.E., M.Tech., Ph.D

Associate Professor

Specialization: Communication Systems, Robotics & MEMS



Dr. Suma M

B.E., M.Tech., Ph.D

Associate Professor

Specialization: Microwave Antennas



Prof. Madhu Prakash R

B.E., M.Tech.

Assistant Professor

Specialization: Image Processing



Dr. Mahesh D S

B.E., M.Tech., Ph.D

Assistant Professor

Specialization: Microwave Antennas



Dr. Usha K P

B.E., M.Tech., Ph.D

Assistant Professor

Specialization: IoT Technology



Prof. Manjula U R

B.E., M.Tech.

Assistant Professor

Specialization: Digital Electronics and Communication Systems



Prof. Divya G S

B.E., M.Tech.

Assistant Professor

Specialization: Digital Electronics and Communication Systems



Prof. Harish Kumar C R

B.E., M.S.

Assistant Professor

Specialization: Embedded Systems



Prof. Chandrakala C T

B.E., M.Tech.

Assistant Professor

Specialization: Digital Electronics and Communication Systems



Prof. Anitha K T

B.E., M.E.

Assistant Professor

Specialization: Electronics and Communication Systems



Prof. Tasmia Namreen A

B.E., M.Tech.

Assistant Professor

Specialization: Digital Electronics and Communication Systems



Dr. Raghukumar B S

B.E., M.Tech., Ph.D

Assistant Professor

Specialization: Image & Signal Processing

Machine Learning & Data Analytics



Prof. Meghashree M

B.E., M.Tech.

Assistant Professor

Specialization: Digital Communication Networking



Prof. Qirish S

B.E., M.Tech., (Ph.D)

Assistant Professor

Specialization: Networking



Dr. Rajappa H S

B.E., M.Tech., Ph.D

Assistant Professor

Specialization: Antennas



Prof. Nagaveni C R
B.E., M.E. (Ph.D)
Assistant Professor
Specialization: Antennas



Prof. Linet D'souza
B.E., M.Tech.
Assistant Professor
Specialization: Blockchain Technology

TECHNICAL STAFF



Mrs. Anusuya K

DEE

Foreman

Specialization: Electrical Engineering



Mr. Indrakumar H R

DE&C

Foreman

Specialization: Electronics and Communication



Mrs. Shashirekha N

DE&C

Instructor

Specialization: Electronics and Communication



Mr. Subramani J

DCS

Assistant Instructor

Specialization: Computer Science

SUPPORTING STAFF



Mr. Veeresh M G
Helper



Mr. Pradeep G S
Helper



Mrs. K Y Deepa
Helper

CAMPUS TO CORPORATE



CAREER CURVE

Sl No.	Name	Firm	Package
1	Sowmya C G	Intellipaath	9LPA
2	Likith S V	Code Young	7LPA
3	Sinchana Kakade S	Pentagon Space Pvt Ltd.	7LPA
4	Deepakraj R B	Pentagon Space Pvt Ltd.	7LPA
5	Shashank A N	Pentagon Space Pvt Ltd.	7LPA
6	Niranjan G M	Pentagon Space Pvt Ltd.	7LPA
7	Likith S V	HCL	4.25LPA
8	Chandrakanth S M	CHR Solutions	4LPA
9	Pavan Kumar	SkyllX Technologies Pvt Ltd.	3.5LPA
10	Likith S V	Tech Mahindra	3.25LPA
11	Likith S V	Echobrain	3.25LPA
12	Chandana Patil C S	Echobrain	3.25LPA
13	Shashank A N	Echobrain	3.25LPA
14	Teju K B	Echobrain	3.25LPA
15	Bibi Swagra	Palle Technologies	3.25LPA
16	Chgandrakanth S M	Palle Technologies	3.25LPA
17	Darshini B	Palle Technologies	3.25LPA
18	Poja H H	Palle Technologies	3.25LPA


CAREER CURVE

Sl No.	Name	Firm	Package
19	Rumanraza M Walikar	Palle Technologies	3.25LPA
20	Shashank A N	Palle Technologies	3.25LPA
21	Pragna J	NTT Data	3LPA
22	Bibi Swagra	KodNest	3LPA
23	Chandana K	KodNest	3LPA
24	Deeksha K R	Rinex Technologies	3LPA
25	Sinchana K S	Rinex Technologies	3LPA
26	Bibi Swagra	Rinex Technologies	3LPA
27	Likith S V	Rinex Technologies	3LPA
28	Deeksha K B	Rinex Technologies	3LPA
29	Sinchana Kakade S	Rinex Technologies	3LPA
30	Priyanka H S	Rinex Technologies	3LPA
31	Neha G M	Qspiders	3.15LPA
32	Pramod Gowda T E	Qspiders	3.15LPA
33	Sinchana Kakade S	Qspiders	3.15LPA
34	Rohini N C	Qspiders	3.15LPA
35	Priya H S	Qspiders	3.15LPA
36	Likith S V	Qspiders	3.15LPA

INTERN TRIUMPHS

Sl No.	Name	Firm	Stipend
1	Deepak M S	Prakash Sponge iron and Power Plant Pvt Ltd	18KPM
2	Pramod Gowda T E	Sansera Engineers Pvt Ltd.	16KPM
3	Punith T R	Sansera Engineers Pvt Ltd.	14KPM
4	Varshith C P	Sansera Engineers Pvt Ltd. Plant 2	14KPM
5	Rumanraz M Waliker	CITRIOT Pvt Ltd.	13KPM
6	Jeevan R M	DUXES Lab	9KPM
7	Dhanush Gowda H	DUXES Lab	8KPM
8	Chandana K	Kodnest	5KPM
9	Bibi Swagra	Kodnest	5KPM





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