

DEPARTMENT OF ELECTRONICS AND COMMUNICATION

Event Report on “Pradyut Parva 1 2K24-IEEE Day”-21.10.2024

With reference to the above subject, We Dept. of Electronics & Communication Engineering, Sri Sairam College of Engineering, Anekal, Bangalore had organized an event “**Pradyut Parva 1 2K24-IEEE Day**” on 21.10.2024.

The Program was started at 10.00.a.m, Dr. A. Poonguzhali, HOD, Dept. of ECE, delivered the welcome address and introduced the Resource Person Mr. Alope Kumar Das, Chair, IEEE CEDA, Bangalore Chapter. The chief guest introduction was given by Dr. Narmatha P, Associate Professor, Dept of ECE. Dr. Shadaksharappa, Principal, Sri Sairam College of Engineering honored the chief guest with memento and given the presidential address to the IEEE students. Mr. Alope Kumar Das, Chair, CEDA, Bangalore chapter given an insight about IEEE professional body and its benefits to the members as well as benefits of IEEE CEDA Society to the student community.

The key pointed discussed in the inauguration:

- Access to Cutting-Edge Research and Publications
- Professional Networking
- Educational Resources and Training
- Career Development
- Recognition and Awards
- Discounts on Conferences and Publications
- Collaborative Opportunities

Our Resource person interacted with our students and shared his knowledge. It was very interesting and it also used to empower the knowledge in Electronic Design Automation.

Access to Cutting-Edge Research and Publications:

- Members have access to top-tier journals like IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems (TCAD) and IEEE Design & Test
- Publications cover emerging trends, innovative methodologies, and developments in EDA, CAD, and semiconductor technology.

Professional Networking:

- Participation in IEEE-sponsored conferences, workshops, and symposia, such as the Design Automation Conference (DAC), International Conference on Computer-Aided Design (ICCAD), and other industry-leading events.
- Access to a global network of professionals, researchers, and industry leaders in the field of EDA, enabling valuable connections and collaborations.

Educational Resources and Training:

- Webinars, tutorials, and workshops focusing on current trends and future challenges in EDA, CAD tools, VLSI design, and embedded systems.
- Continuing education opportunities and certifications that help keep professionals up-to-date with technological advancements.

Career Development:

- Opportunities to present research work, participate in conferences, and be part of technical program committees (TPCs), which can elevate one's professional profile.
- Access to IEEE's career resources, including job boards, mentorship programs, and leadership roles within CEDA and IEEE committees.

Recognition and Awards:

- Prestigious awards such as the IEEE CEDA Early Career Award, IEEE CEDA Outstanding Service Award, and Best Paper Awards in conferences and journals.
- Recognition for technical contributions and leadership within the field of EDA and CAD.

Discounts on Conferences and Publications:

- Reduced fees for attending IEEE CEDA conferences, accessing IEEE publications, and other IEEE-sponsored events and materials.

Collaborative Opportunities:

- Collaboration with academia, research institutions, and industries through IEEE initiatives and joint programs. This fosters innovation and bridges the gap between academic research and industrial applications.

Membership in IEEE CEDA enhances professional growth, offers access to a global community of experts, and provides numerous resources that support research and development in the EDA and VLSI sectors.

Following the inauguration session various technical and non-technical events were conducted and prizes were distributed for the winners.

The List of Competitions

Technical Events

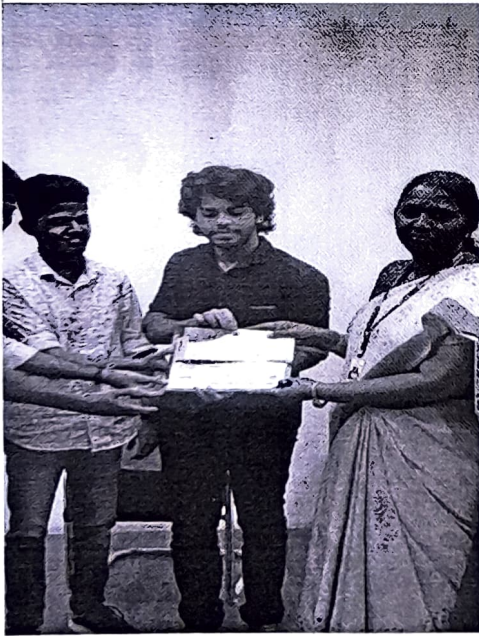
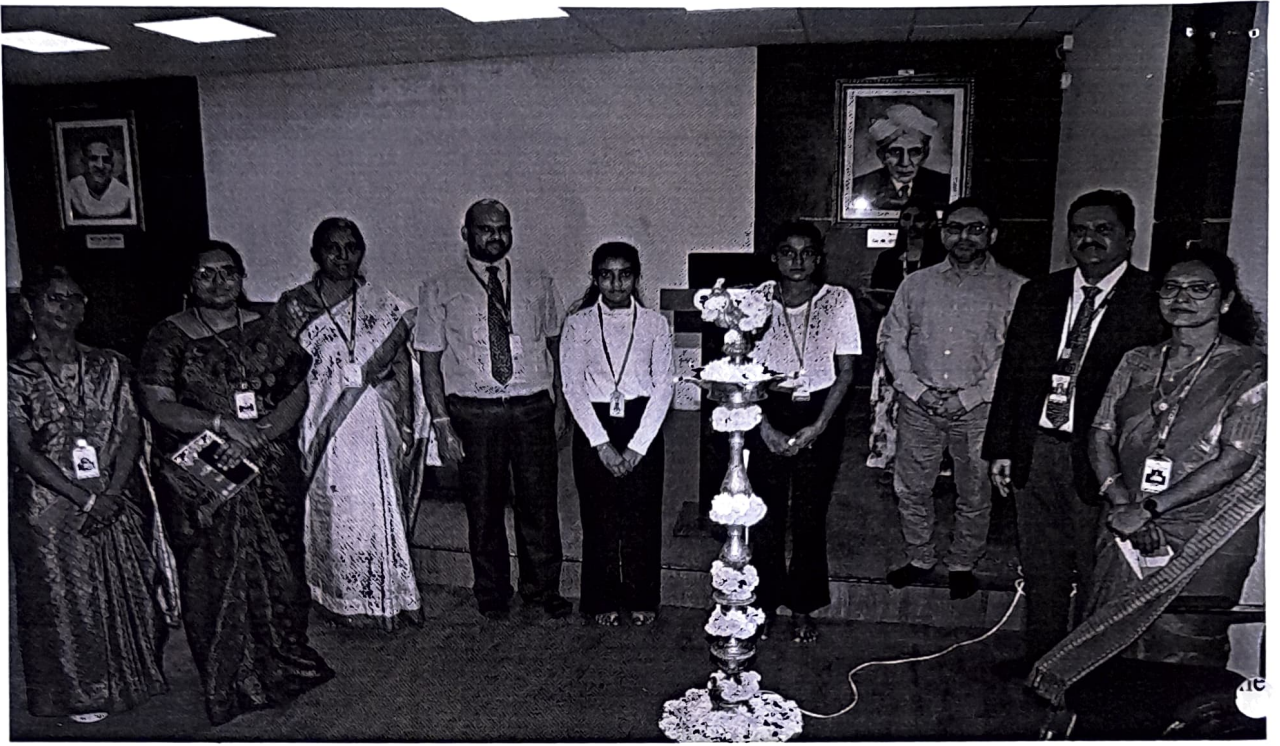
1. Idea Presentation
2. Poster Presentation
3. Circuit Debugging
4. Technical Quiz
5. Web Page Designing

Non-Technical Events

1. Treasure hunt
2. Infographics

Around 8 college students in and around the Bangalore and other state students were participated in the event. On the whole total no of participants from other colleges around 120+ and around 100+ our college students were also participated in various events.

In valedictory program the prizes and the participation certificates were distributed to the students. At the end of the program, the vote of thanks was given by Vidya Shree, Secretary, IEEE Student Branch, Sri Sairam College of Engineering.



N. HVP
24/10/24
Coordinator

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28/10/2024

SRM
24/10/24
HOD/ECE