

VIDYUTVIYOG

NEWSLETTER

SANJIVANI COLLEGE OF ENGINEERING
(An Autonomous Institution)
(Approved by AICTE, New Delhi, Accredited 'A' Grade by NAAC & Affiliated to
SPPU University) Kopergaon – 423 603, Maharashtra
Department of Electrical Engineering



Volume - I
January 2024



Sanjivani Rural Education Society's
Sanjivani College Of Engineering, Kopergaon

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

At Sahajanannagar, Post Shingnapur 423603,

Tal. Kopergaon, Dist. Ahmednagar (MS)



DEPARTMENT OF ELECTRICAL ENGINEERING

Vision of Department

To produce quality electrical engineers with the knowledge of latest trends, research technologies to meet the developing needs of industry & society

Mission of Department

- M1: To impart quality education through teaching learning process.
- M2: To establish well-equipped laboratories to develop R&D culture in contemporary and sustainable technologies in Electrical Engineering.
- M3: To produce Electrical Engineering graduates with quest for excellence, enthusiasm for continuous learning, ethical behavior, integrity and nurture leadership.

From HOD's Desk



Dr. D. B. Pardeshi
Head of Department

Dear Spectators,

As the Head of the Electrical Engineering Department, I am proud to reflect on our recent series of successful events. We began with an insightful workshop designed to enhance our students' practical skills and expose them to the latest advancements in the field. This hands-on experience was instrumental in bridging the gap between theoretical knowledge and real-world application. Following this, we hosted a vibrant Freshers' Party to warmly welcome our new students. This event was not only a celebration but also an opportunity for incoming students to connect with their peers and faculty, fostering a sense of community from the outset.

On Teachers' Day, we took the time to recognize and celebrate the invaluable contributions of our dedicated faculty members. The event was a heartfelt tribute to their unwavering commitment to education and mentorship. The inauguration of the Electrical Engineering Students' Association (EESA) was a significant milestone, marking the start of a new chapter for student engagement and leadership within our department. Finally, the expert talk by a distinguished industry professional provided our students with valuable insights into current trends and career opportunities.

Through various workshops, seminars, and training programs, we ensure that our students are well-prepared to tackle the challenges of the professional world. Our alumni network is a testament to this, with many of our graduates holding prestigious positions in top companies and research institutions worldwide. In addition to their technical prowess, our students are also actively involved in social initiatives, demonstrating a strong sense of community and responsibility.

From Editor's Desk



Ms. P. R. Lokhande
Co-ordinator

Dear Readers,

The Electrical Engineering Department hosted several key events. We started with a hands-on workshop, followed by a Freshers' Party to welcome new students and foster community. Teachers' Day was celebrated with recognition for our dedicated faculty. We also inaugurated the Electrical Engineering Students' Association (EESA), aimed at enhancing student engagement and leadership. Finally, an expert talk provided valuable industry insights. These events underscore our commitment to a dynamic and supportive academic environment.

FRESHERS PARTY



The Department of Electrical Engineering successfully organized the First-Year B.Tech Induction Program, welcoming the new batch of enthusiastic students into the fold. This induction program was meticulously designed to ease the transition from school to college life, offering a blend of academic orientation and a glimpse into the vibrant campus culture.

The event commenced with a warm welcome from the Head of the Department, who emphasized the significance of this new phase in the students' lives and the importance of the electrical engineering discipline in shaping the future. Various faculty members introduced the department's academic structure, highlighting the curriculum, research opportunities, and the resources available to students for their holistic development.

INAUGURATION CEREMONY

The Electrical Engineering Department organized a grand inauguration ceremony for the Electrical Engineering Student Association (EESA), marking a significant milestone in the academic and professional journey of its students. The event, held in the university's state-of-the-art auditorium, was a vibrant celebration that underscored the department's commitment to fostering a dynamic and supportive learning environment.

Distinguished faculty members, esteemed alumni, and enthusiastic students gathered to witness the formal launch of EESA, a platform designed to enhance academic collaboration, industry engagement, and community involvement among electrical engineering students. The ceremony began with an inspiring keynote address from the department chair, who highlighted the association's role in bridging the gap between theoretical knowledge and practical application. Following this, several prominent alumni shared their success stories, offering valuable insights and motivating the students to aspire to excellence. The highlight of the evening was the unveiling of the EESA's mission and vision, which focuses on organizing workshops, seminars, and networking events to empower students with industry-relevant skills and knowledge.

WORKSHOP



The Department of Electrical Engineering organized an expert talk on “Automation & Its Applications,” presented by Mr. Mohan Patel, a distinguished industry expert. This insightful session was designed to bridge the gap between theoretical knowledge and practical applications in the field of automation, providing students with a comprehensive understanding of this critical aspect of modern engineering.

Mr. Patel commenced the session by delving into the fundamental concepts of automation, emphasizing its significance in today’s rapidly advancing technological landscape. He explained the various components and systems involved in automation, offering students a solid theoretical foundation.

Following the theoretical overview, Mr. Patel conducted a practical session where students had the opportunity to witness real-world applications of automation. Through live demonstrations, he showcased how automation is implemented in various industries, highlighting its efficiency and effectiveness in improving productivity and reducing human error.



WORKSHOP



The Department of Electrical Engineering recently organized a workshop titled "Industrial Approach in Electrical & Electronics," conducted by Mr. Sanjay Chaudhari, a distinguished expert in the field. The workshop aimed to bridge the gap between academic knowledge and industrial practices, providing students with valuable insights into the practical aspects of electrical and electronics engineering.

Mr. Chaudhari began with an in-depth theoretical session, where he elaborated on key industrial concepts, including modern techniques and technologies that are shaping the future of the industry. His explanation of complex topics, such as automation, power systems, and electronics integration, was both comprehensive and accessible, making it easier for students to grasp the intricacies of real-world applications.

Following the theory session, Mr. Chaudhari conducted live demonstrations, where he showcased various industrial equipment and their operations. This hands-on experience allowed students to observe the practical implementation of the concepts discussed earlier, reinforcing their understanding. The workshop also provided a platform for students to interact directly with an industry professional, asking questions and gaining advice on how to prepare for careers in this rapidly evolving field. The workshop was met with enthusiasm from the attendees, who appreciated the blend of theory and practical knowledge. This initiative by the Electrical Engineering Department not only enhanced the students' learning experience but also inspired them to pursue further knowledge in the industrial applications of electrical and electronics engineering.

PARENTS MEET



The Department of Electrical Engineering organized a Parents Meet, fostering a stronger connection between the faculty, students, and their families. This event aimed to provide parents with a comprehensive understanding of the academic environment and the resources available to their children. It served as an open platform for parents to interact with the department's faculty, addressing any concerns and gaining insights into their child's academic progress and future opportunities.

The meet began with a warm welcome by the Head of the Department, who highlighted the department's achievements, ongoing projects, and future goals. Faculty members then presented an overview of the curriculum, research opportunities, and co-curricular activities that contribute to the holistic development of students. A special session was dedicated to discussing the various support systems in place, including mentorship programs, internsh

internships, and placement opportunities, ensuring parents feel confident in the educational journey their children are embarking on. Parents were also given a tour of the department's state-of-the-art laboratories and facilities, showcasing the hands-on learning experiences that the students are exposed to. The event concluded with an interactive Q&A session, where parents' queries were addressed, fostering a collaborative atmosphere of trust and understanding.

ALUMNI SESSION

Sanjivani Rural Education Society's,
Sanjivani College of Engineering, Kopergaon
Department of Electrical Engineering
Training and Placement Cell

" Reaching the Apex of Success "

Organized By:
Training and Placement Cell, Electrical Dept.
Speaker: Mr. Jagdish Shinde

Date: 30th Sept. 2023 Time: 10:00 AM

Venue: Seminar Hall 025

(ジャガディッシュ・シンデ)

Prof. B. B. Kadam Training Coordinator
Prof. R. R. Bibave Placement Coordinator
Dr. D. B. Pardeshi Head of Department
Dr. A. G. Thakur Director

The Department of Electrical Engineering recently hosted an expert session featuring Mr. Jagdish Shinde, a placed student now working with the Japanese company Hirameki Solutions.

Mr. Shinde, who secured a prestigious position with a salary package of 20 LPA, shared his journey and experiences.

He offered valuable insights into the recruitment process, the challenges he faced, and how he prepared for the role. The session was an inspiring example of success and provided practical advice for current students. His presentation highlighted the opportunities available in the global job market and emphasized the importance of skills and perseverance. Overall, it was an enriching experience for everyone involved.

TEACHER'S DAY



The Electrical Engineering Department organized a heartwarming Teachers' Day event, celebrating the invaluable contributions of the female faculty members across the college. This initiative aimed to recognize and appreciate the dedication and hard work of the educators who shape the future of students. On this special day, students took the opportunity to visit each female faculty member personally, expressing their gratitude and admiration by presenting them with a single rose.

Social



The event was a poignant reminder of the journey our students have undertaken, filled with learning, growth, and numerous achievements. The ceremony began with a warm welcome from the faculty, followed by inspiring speeches from our esteemed professors and mentors. They shared their heartfelt wishes and valuable advice, encouraging the graduating batch to continue striving for excellence in their future endeavors. Highlights of the event included a nostalgic video montage showcasing memorable moments from the past years, followed by heartfelt testimonials from students expressing their gratitude towards the faculty and staff who supported them throughout their journey.



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Newsletter Team 2024

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Department of Electrical Engineering
Departmental Newsletter Committee



Dr. D. B. Pardeshi
Head of Department



Ms. P. R. Lokhande
Co-ordinator



Mr. Sahil Shelke
Newsletter Secretary



Mr. Onkar Ghige
Magazine Secretary



Ms. Tanishka Gagare
Member



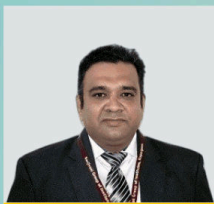
Mr. Rutwik Jawale
Member



Mr. Gaikwad Ganesh
Member

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