

ELECTROGENIC

JUL- DEC | 2023



Placement Achievements

On December 12, 2023, GEMS Polytechnic College organized a placement drive, featuring WANFENG Aluminium Wheel India Pvt Ltd as the recruiting company. Students from Electrical Engineering, Electrical and Electronics Engineering, and Mechanical Engineering actively participated in the recruitment process. Demonstrating outstanding performance in the interviews, **six students** from the Electrical Engineering department secured placements in the prestigious company. The successful candidates are Himanshu Kumar, Sumit Kumar, Raj Kumar Aryan Singh, Harsh Kumar, and Sonu Kumar.

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2. Webinar on Role of Power electronics in power systems
3. EE students Field Visit in association with the GPC IIC
4. Farewell Celebration Batch 2020-2023
5. Active Participation in Techfest, a technical competition

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FIELD VISIT



TATA MOTORS..

The GPC IIC orchestrated a valuable field exposure trip to Tata Motors J.K. Ravindra, where 64 students and 4 faculties actively engaged. Among them, 35 students from the Electrical Engineering department enthusiastically participated. The visit provided a unique platform for students to delve into concepts such as wheel alignment checks, automobile parts, and garage maintenance. Throughout the session, participants had the opportunity to learn and explore these critical aspects of the automotive industry.



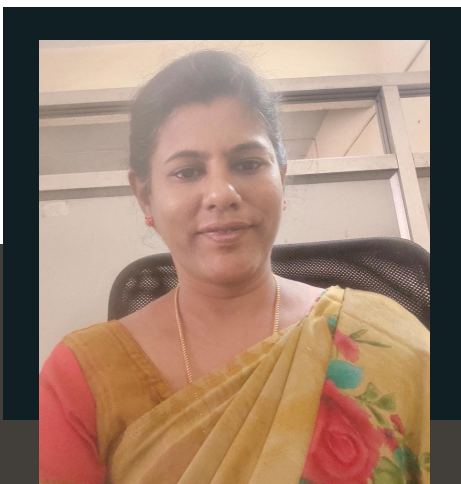
The field exposure trip not only broadened their understanding of the automotive sector but also ignited a sense of problem-solving and practical application within the participating students.

Real-time Problem Identification

In a concluding interaction, Mr. Vikash, the senior manager of the unit, engaged with the students. He encouraged them to share the problems they had identified during the visit and motivated them to actively seek innovative solutions. This exchange fostered a collaborative atmosphere, inspiring the students to apply their theoretical knowledge to real-world challenges.



ROLE OF POWER ELECTRONICS IN POWER SYSTEMS.



Dr. Rampriya,
Associate Professor
DMI College

Dr. Rampriya, an esteemed Associate Professor from DMI College of Engineering in Chennai, was invited to share her expertise as the resource person for the event.

Webinar

The Electrical Engineering department hosted a webinar focusing on the significant role that power electronics plays in power systems. During the webinar, participants had the opportunity to delve into the intricacies of power electronics and its impact on the broader context of power systems. Dr. Rampriya's insights and knowledge enriched the session, providing valuable perspectives for all those in attendance. The event served as a platform for a deeper understanding of the subject and facilitated engaging discussions on the advancements and applications of power electronics in the realm of electrical engineering.

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FAREWELL

celebration

The Electrical Engineering (EE) department joyously celebrated the farewell party for the graduating batch of 2020-2023 on September 11, 2023.

The second-year EE students organized the event, ensuring a memorable experience for the outgoing seniors. The festivities encompassed diverse cultural activities, creating a vibrant atmosphere from the welcoming area to the program's conclusion.



The departing students were treated with utmost reverence, emphasizing their special place in the department. Testimonials from students and faculty feedback, coupled with engaging activities, added a touch of sentiment and enjoyment to the occasion.

The event concluded with heartfelt wishes from the faculty, conveyed through a poignant candle lighting session accompanied by the meaningful melody of "Carry Your Candles."

THE EE VICTORIES IN TECHFEST

EE Victories

- Technical Quiz

Sneha Kumari and Raj from third year electrical engineering department have secured college-level second prize in technical quiz.



- Sneha



- Raj

- Aman

- Anurag



- Metal Art

Aman Kumar and Anurag from third year electrical engineering department have secured college-level second prize in Metal art.



Mr. Anurag receiving prize for paper wings from the respected Deaan

Morphosis-Techfest is an annual technical competition organized for students at GEMS Polytechnic College. The event features a diverse range of competitions aimed at enhancing the technical prowess of participants. Notably, the students from the Electrical Engineering department have actively participated and achieved success by securing several prizes in the event.