G H RAISONI INSTITUTE OF ENGINEERING AND TECHNOLOGY, NAGPUR

DEPARTMENT OF ELECTRICAL ENGINEERING

"VIDYUT"

A monthly newsletter of Electrical Department for Institute Friends, Patrons, Mentors and Alumni….

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Vision and Mission of the Department

Vision

To produce capable graduate engineers with an aptitude and quality for research and leadership.

Mission

- **To enhance career opportunities for the electrical Students through industrial exposure & promote interaction among industry, faculty and students.**
- **To inculcate sensitivity toward society and a responsibility towards environment.**
- **To achieve excellence in learning and research through continual improvement in both content and delivery of the academic programs.**
- **To provide opportunities and ensure regular Skill Up gradation of faculty, staff and students through training programs**

Departmental Achievements at ANTARAGNI 2K23



First prize for RAJASTHAN theme in 'SUBRANG'





Electrical Engineering Dept. of G H Raisoni Institute of Engineering & Technology, Nagpur, organized Industrial visit to Thermal Power Plant, Khaperkheda for students of B.Tech. 4th semester (Regular + DSY) on date 21/04/2023 for 51 no of students. Mr.Kiran Raut and Ms.Rashmi Phasate, Assistant professor, Electrical Engg. Dept. has attended this visit. The objective of the visit was to introduce the students to energy generation by combustion of coal and also various stages involved in power generation plant.

Visit to Khaperkheda Thermal Power Plant

Expert Lecture



Expert lecture on “Thermal power plant Auxiliaries & Operation” is organised by Electrical Engineering Department on dated 13.04.2023 for the students of Electrical Engineering Department. Program started with the introduction by Mr.Kiran Raut, Assitant professor of Electrical Engineering Department and the faliciataion done by Dr.Bhupendra kumar,HOD,EE.

Mr.Pusrushottam Shende,Dy.Exe.Engineer in this lecture focused on the power generation and its auxilaries used in power station. Practical approch of thermal power plant operation discussed with student. At the end of the session doubt session was conducted. This activity is coordinated by Mr.Kiran Raut.

Departmental Activity appeared in IEI newsletter



Reports from
Engineering College Students' Chapter

Rajkiya Engineering College Mainpuri (Uttar Pradesh)

The IEI Students' Chapter, Mechanical Engineering Department of Rajkiya Engineering College organized a Technical Workshop on “Design and Development of Prototype using Additive Manufacturing : 3D Printing” on 10 February 2023.

View of participants during the program

G H Raisoni Institute of Engineering Technology (Maharashtra)

The IEI Students' Chapter, Electrical Engineering Department of G H Raisoni Institute of Engineering Technology organized Expert Lecture on “Cyber Psychology and Darker Side of Social Media Platforms” on 27 February 2023and an Exhibition on “Best from Waste” on 28 February 2023.

View of participants during the program

Baselios Mathews II College of Engineering (Kerala)

The IEI Students' Chapter, Mechanical Engineering Department of Baselios Mathews II College of Engineering celebrated World Engineering Day 2023 on 6 March 2023.

View of the dias during the program

Jain College of Engineering (Karnataka)

The IEI Students' Chapter, Electrical & Electronics Engineering Department of Jain College of Engineering celebrated National Science Day on 28 February 2023.

View of the dias during the program

The IEI Students' Chapter also organized “Women's Day” on 8 March 2023.

Cusrow Wadia Institute of Technology (Maharashtra)

The IEI Students' Chapter, Electronics and Telecommunication Department of Cusrow Wadia Institute of Technology organized One Day Technical PowerPoint Presentation and Technical Quiz Competition on 100th Birth Anniversary of Prof. K B Talwalkar on 18 February 2023.

View of participants during the program

Mookambigai College of Engineering (Tamil Nadu)

The IEI Students' Chapter, Civil Engineering Department of Mookambigai College of Engineering conducted a Special Lecture on “Recent Trends in Civil Engineering” on 21st February 2023.

View of participants during the lecture program