GH raisoni COLLEGE
Engineering and Management
Nagpur

DEPARTMENT OF ELECTRICAL ENGINEERING
Accredited by NBA

"Vidyut"

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

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VIII Sem Electrical

Induction Program for 2nd year Students

Department of Electrical Engineering has organized an Induction Program on 28/06/2024 for 2nd year students of Electrical Engineering Department, G.H. Raisoni College of Engineering and Management, Nagpur, The objectives of this event was To help the students to feel comfortable in the new environment and adjust to the customs and practices of the department, also to enable the students to become familiar with the amenities and physical resources of the department.

The program started with the introductory speech by Head of Electrical Engineering Department Dr. Bhupendra Kumar, in his talk he inform students about vision and mission of institute as well as vision and mission of department, importance of NBA Accredited department. He also discuss about various facilities and schemes for students such as honors scheme, minor scheme, Grade improvement scheme. He concluded his speech by motivating students to participate actively in curricular as well as extra-curricular activities conducted by department for their overall development. After that Mr. Yogesh Ikhe, Class teacher of 2nd year inform students about different students club available in the department and given an overview of various activities conducted previously under students club. Program concluded with questions and answer session. All the faculties of electrical engineering department were present for this program.

We hereby extend our gratefulness to **Dr. Vivek Kapur**, **Director, GHRCEM** and Dr. Bhupendra Kumar, HoD EE for their continuous guidance and support, we extend our heartfelt gratitude towards all teaching faculties, supporting staff to make this event grand success.





Guest Lecture on "Interview Skills & Resume Building"

Guest lecture on "Interview Skills & Resume Building**"** "was organised by Electrical Engineering Department on dated 09.07.2024 for the students of 7th smetser of Electrical Engineering Department. Program started with the introduction by Mr.Kiran Raut, Assitant professor of Electrical Engineering Department. Ms. Sneha Taori has given breif information about interview skill. She has given basic information of various type of interview conducted during placement. She has given details information 5 steps for interview getting job in market. Lastly she has discussed verious examples of how to give interview and how to used your gesture and posture during the interview. At the end of the session doubt session was conducted. Mr.Kiran Raut has given vote of thanks.

All the faculties have attended the expert Lecture. Students appreciated the expert Lecture conducted by Department of Electrical Engineering. We hereby extend our gratefulness to Dr. Vivek Kapur, Director, GHRIET and Dr. Bhupendra Kumar, HOD for permitting us to organize this expert lecture and their support.





Industrial visit to Koradi Thermal Power Station

Department of Electrical Engineering, G. H. Raisoni College of Engineering and Management, Nagpur has organized visit to **Koradi Thermal Power Station 3x600 MW**, Nagpur on 19th July. 2024. 45 Students from final year, Mr. Chetan Kidile and Mr. Sachin Karare has attended this visit.

Objective of this visit is, to aware the Undergraduate students about operation of thermal power station and to see how actually high pressure steam is generated in boiler and with the help of which turbine and generator run to generate electricity. At the beginning, student was divided in to 4 batches and 1 faculty to each batch is allocated. Each batch visited boiler section where they observe coal mill, PA fan, ID fan, FD fan, EPS, fire ball. After that they visit turbine and generator section where they observe HP turbine, LP turbine and generator. Also, students got the experience how power station is operated and working condition in power plant.

Authorities of KTPS, Koradi has fully co-operated for the successful conduction of this Visit. We are thankful to Mr. Vishal Ambagade, for his cooperation towards the successful execution of this visit. This activity is coordinated by Mr. Avinash Welankiwar, Mr. Sachin Karare and Mr. Chetan Kidile under the guidance of Dr. Bhupendra Kumar, Head of Electrical Engineering Dept. and Dr.Vivek Kapur, Director, GHRCEM.



Consistency fuels the fire of progress and propels us towards our goals.

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Skill Training Programme on Thermal Power Plant Familiarization

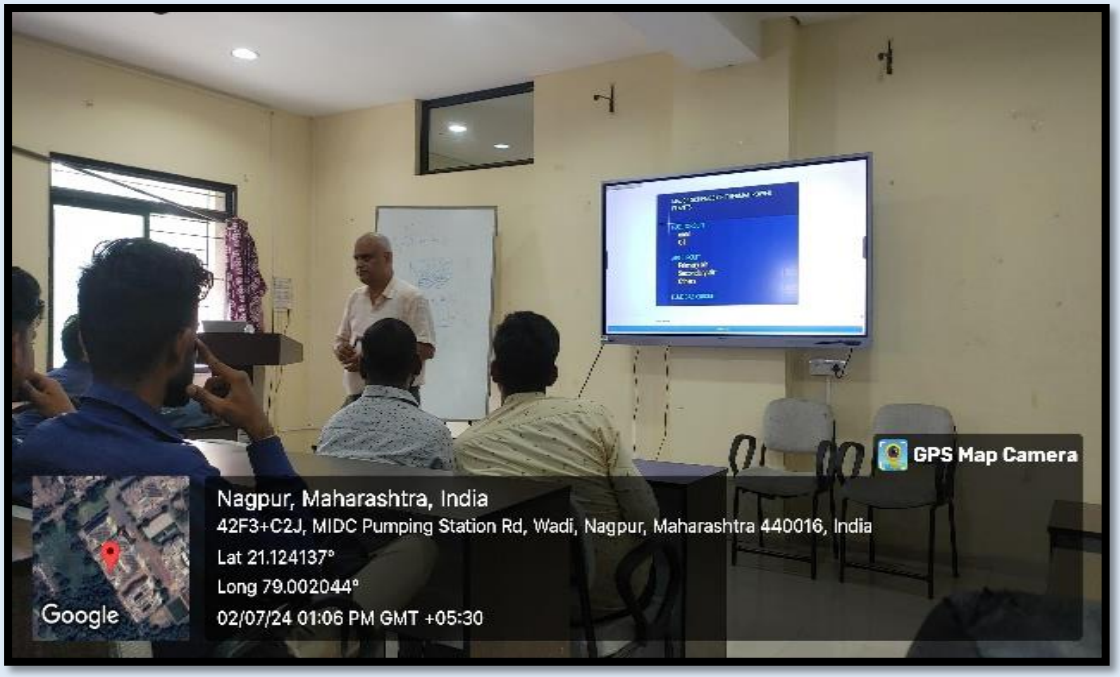


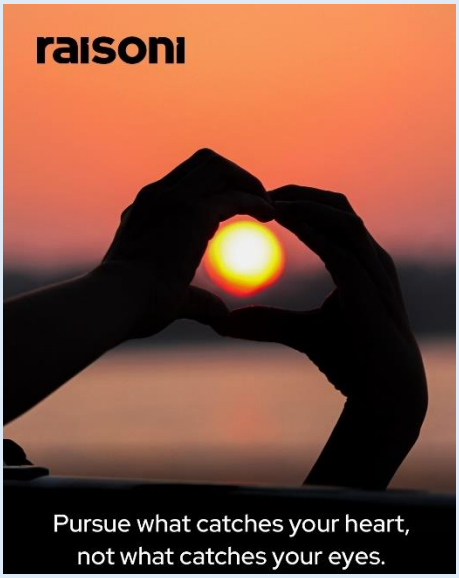
Department of Electrical Engineering, G. H. Raisoni College of Engineering And Management, Nagpur has organized 05 Days Skill Training Programme for the students of 7th Semester Electrical Engineering & Mechanical Engineering on "Thermal Power Plant Familiarization" from 02nd July to 06th July 2024.

Objective of this Skill Training Programme is to aware the students of 7th semester to thermal power plant & learn about how the power is generated in the power plant & its application. Mr Vikrant Sinha, Ex-Director, National Power Training Institute, Nagpur has delivered different sessions in this Skill Training Programme.

Mr.Vikrant Sinha conducted the different sessions on Coal Handling Plant, Ash Handling Plant, Water Treatment Plant, Boiler, Supercritical Boiler, Different types of Turbine, Generator, Operation of Economiser, Airprehater, Super heater etc.

Total number of 96 student attended the skill training programme on Thermal Power Plant Familiarization. This activity is coordinated by Mr. Chetan H. Kidile under the guidance of Dr. Bhupendra Kumar, Head of Electrical Engineering Department and Dr. Vivek Kapur, Director, G. H. Raisoni College of Engineering And Management, Nagpur.





G H Raisoni College of Engineering & Management
(Formerly Known as G H Raisoni Institute of Engineering &Technology, Nagpur)
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