GH raisoni COLLEGE | Engineering and Management Nagpur
An Autonomous Institute, Affiliated to RTMNU, Nagpur
Accredited by NAAC with A+Grade

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**

A Skill Training Programme on "Industrial Automation with Practical Session on PLC & SCADA"

Department of Electrical Engineering, G. H. Raisoni College of Engineering And Management, Nagpur has organized 05 Days Skill Training Programme for the students of 3rd Semester Electrical Engineering Department on "Industrial Automation with Practical Session on PLC & SCADA" by Maximum Solutions, Nagpur from 29th July 2025 to 02nd August 2025.

Objective of this 05 Days Skill Training Programme is to aware the students of 3rd semester about PLC (Programmable Logic Controller) and SCADA (Supervisory Control and Data Acquisition) systems are essential components of modern industrial automation. They play a crucial role in controlling, monitoring, and optimizing various processes in industries such as manufacturing, energy, and water management.

Mr. Dinesh Nimbalkar, Director, Maximum Solutions, Nagpur conducted the different sessions on Industrial panel Wiring, Starters, Contactors, PLC, Input & Output devices, Ladder Logic, NO & NC Contact, Practical Sessions with PLC Programming, PLC Timer, Ladder Logic, SCADA System, Programming Real time Trends etc. Total number of 60 student attended the 05 Days skill training programme on "Industrial Automation with Practical Session on PLC & SCADA" by Maximum Solutions, Nagpur.

This activity is coordinated by Mr. Chetan H. Kidile, Assistant Professor, Electrical Engineering Department 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.

Glimpses of Skill Training Programme on on "Industrial Automation with Practical Session on PLC & SCAD" by Maximum Solutions, Nagpur.







