# Report on the Educational Visit of GIC Landhaura Students to Gurukul Kangri Deemed to be University

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On an educational excursion, the students of Government Inter College (GIC) Landhaura visited the Faculty of Engineering and Technology at Gurukul Kangri Deemed to be University. This visit aimed to provide students with exposure to modern technologies and practical aspects of engineering. The visit covered various departments, including Electrical Engineering, Mechanical Engineering, Electronics and Communication, and Computer Science.

## **Key Insights from the Visit**



#### **Electrical Engineering Department**

The Head of the Electrical Engineering Department, Mr. Gajendra Singh Rawat, enlightened the students about emerging fields in electrical engineering, such as renewable energy sources, smart grid technology, and the significance of electric vehicles in the future. Faculty members Aviral Awasthi and Dr. Brijesh Kumar provided an in-depth understanding of electrical machines, their principles, design, and industrial applications.

#### **Robotics and Drone Technology**

Mr. Lokesh Bharadwaj educated students on the applications and future prospects of robotics and drone technology, emphasizing its growing significance in various industries.

### **Insights from Other Departments**

Other faculty members, including Mr. Yogesh Kumar, Dr. Ashish Dhamandha, and Mr. Gaurav Kumar, shared their expertise in their respective fields, discussing the latest research and technological advancements.

- Computer Science Department: Dr. Suyash Bharadwaj encouraged students to explore artificial intelligence and machine learning, explaining their increasing impact on the technical landscape.
- Electronics and Communication Department: Mr. Anuj Kumar shared insights into the latest developments in electronic communication technologies.
- Mechanical Engineering Department: Dr. Sunil Kumar provided an overview of cutting-edge mechanical engineering advancements and their practical applications.

## Address by the Dean

The Dean of the Faculty, Prof. Vipul Sharma, addressed the students, emphasizing the importance of technical education and the bright career prospects it offers.

# **Participants**

A total of 70 students and 10 teachers from GIC Landhaura participated in this educational tour. The presence of Principal Prakash Chandra Kulshree and faculty members, including Kuldeep Saini, Dr. Sudip Kumar Mishra, Dr. Krishna Saini, Vipin Kumar Dhiman, Rajkumar Saini, Pramod Kumar Singh, Anil Kumar, Arun Kumar Khare, Bharti Chauhan Dimri, and Radheshyam, further enriched the experience.

#### Conclusion

The visit provided a valuable learning opportunity for the students, equipping them with insights into modern engineering technologies and research trends. Such educational excursions play a crucial role in shaping students' careers and fostering a keen interest in the evolving technical domain.