

# Electrical & Electronics Engineering

## Report on Expert Lectures at MAIT

Two expert lectures were conducted at Maharaja Agrasen Institute of Technology (MAIT) by Electrical & Electronics Engineering department on 21st March 2025 in Room No. 631, providing students with invaluable insights into the evolving power sector and the transition from campus to corporate life. Both speakers, distinguished alumni from the 2004-2008 batch, brought their expertise to the table, ensuring an enriching experience for all attendees. The event was successfully organized under the guidance of Ms. Supriya Sharma, who served as the faculty coordinator. A special thanks to Dr. Monika Gupta, Head of the Department, for her unwavering support and encouragement, which were instrumental in making this event a success.



### Lecture 1: Transforms in the Power Sector

Speaker: Mr. Nikhil Khurana, Tata Power

The first session was delivered by Mr. Nikhil Khurana, a highly accomplished professional associated with Tata Power. He discussed the transformative changes within the power sector, focusing on emerging technologies, digitization, and the integration of renewable energy sources. His lecture emphasized the challenges faced by the industry and provided insights into the global energy transition.

Mr. Khurana also inspired aspiring engineers by sharing his career journey and encouraging them to stay updated, develop interdisciplinary skills, and contribute to innovation. The session concluded with a lively Q&A, offering attendees deeper engagement with the speaker.

### Lecture 2: From Campus to Corporate: Mastering the Art of Professionalism

Speaker: Mr. Pratik Sachdeva, AlgoSec

The second session was presented by Mr. Pratik Sachdeva, a distinguished MAIT alumnus currently working at AlgoSec. His lecture titled "From Campus to Corporate: Mastering the Art of Professionalism" highlighted key aspects of transitioning from academic life to the corporate world.

Mr. Sachdeva shared practical strategies for adapting to workplace dynamics, enhancing interpersonal skills, and cultivating professionalism. He emphasized the importance of networking, time management, and continuous learning for career success. His insights resonated deeply with the attendees, particularly the graduating students preparing to embark on their professional journeys.

#### Conclusion:

The event witnessed the enthusiastic participation of 40 students, who actively engaged in the insightful sessions and discussions. Both lectures provided valuable perspectives that left a lasting impression on the audience. While Mr. Khurana explored technical advancements in the power sector, Mr. Sachdeva bridged the gap between academic and professional life, empowering students with the tools necessary for success. The sessions were marked by engaging discussions and interactions, making them a memorable experience for all participants.



