

## TechTrends Symposium

The **TechTrends Symposium 2024**, organized by the **IEEE JSSATEN Student Branch** under the **Department of Electrical Engineering**, was successfully held on **September 19-20, 2024**, at the **JSS Academy of Technical Education, Noida**. The two-day event brought together students, faculty, and industry experts for insightful discussions, networking, and hands-on experiences.

### Day 1: Expert Talks and Key Insights

The event was inaugurated by **Dr. Amarjeet Singh**, Principal of JSS Academy of Technical Education, who stressed the importance of integrating industry trends into academic learning. **Dr. Sanjeev Kumar Sharma**, HOD-EE, motivated the participants by emphasizing the importance of practical exposure in the field of engineering.

Day 1 of the symposium featured a series of expert talks from prominent industry leaders. Notable speakers included industry experts like Mr. Abhishek Tiwari (CDAC Noida), Mr. Sandeep Agarwal and his team from Emersion Noida. Mr. Sachin (IEEE YP) discussed critical topics such as climate-smart communities and innovations in space and energy sectors. Following these talks, Mr. Anuj Kumar from the Grid Controller of India provided invaluable insights into India's evolving energy landscape.

### Day 2: Industrial Visit and Future-Oriented Presentations

On Day 2, participants were taken on an exclusive industrial visit to CDAC Noida, where they were introduced to cutting-edge technologies and real-world applications of their academic knowledge. The visit provided students with a hands-on learning experience, enhancing their understanding of modern industry practices.

The symposium continued with presentations by Mr. Gaurav Pathak and Dr. John Jose from IIT Guwahati, who shared their expertise on the latest technological innovations and trends shaping the future. Their sessions sparked valuable discussions among attendees, offering fresh perspectives on how technology can address current global challenges.

The TechTrends Symposium 2024 was organized under the guidance of IEEE Branch Counsellor Dr. Gunjan Varshney, with dedicated support from Mr. Udit Mittal and other members of the organizing team.



**Two Days Event “TechTrends Symposium” Organised by IEEE JSSATE Noida Student Branch under The Department of Electrical Engineering from 19-09-2024 to 20.09.2024**