

# Power Plant Summit 2024



The Power Plant Summit organized by the Confederation of Indian Industry (CII) at the Hyderabad International Convention Centre (HICC) on September 10th and 11th, 2024, was a significant event in the energy sector, drawing over 400 participants. The summit was chaired by Mr. S.K. Ghosh, Executive Director (Operations Services) at NPTC, and co-chaired by Mr. Dharmendra Srivastava, Whole Time Director at L&T MHI Power Boilers Pvt. Ltd.

This event featured a series of technical sessions that addressed critical aspects of power plant operations, focusing:

- enhancing operational flexibility,
- renovation and modernization of existing infrastructure,
- reducing auxiliary power consumption,
- minimizing emissions and improving overall plant availability and efficiency.

One of the key highlights of the summit was the participation of prominent technology providers who delivered presentations on various cutting-edge topics. These included:

- effective condenser tube cleaning techniques,
- strategies for enhancing the performance of cooling towers.
- Biomass co-firing
- carbon capture technologies

These presentations underscored the importance of adopting advanced technologies to achieve sustainability goals and improve the operational efficiency of power plants.

The role of CII in organizing this summit was pivotal. By developing a platform for stakeholders and technology providers to collaborate, CII facilitated discussions and knowledge sharing on the latest advancements and best practices in the power sector. This initiative not only provided a venue for networking and collaboration but also highlighted the importance of continuous improvement and innovation in the industry.