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## Webinar On Modern Methods of Increasing Efficiency of Thermal Power Plant

A webinar was organized by the **Training and Placement cell of Faculty of Engineering & Technology, University of Lucknow** on 29<sup>th</sup> April 2020 on **Modern Methods of Increasing Efficiency of Thermal Power Plant** in association with NTPC for all the students of the Mechanical Engineering Department. Speaker of the event **Er. P.P Rai** is a Manager, in Control and Instrumentation Department, NTPC Jhajhar.

### Objective of the webinar:

This webinar is specifically aimed at Mechanical students to make them familiar with the conceptual as well as practical knowledge of a Power plant. This webinar also focus on the practical knowledge of power plant along with modern technologies being used in the power plant. The main purpose of this webinar is to understand the modern methods of increasing the efficiency of Thermal power plant.

### About the webinar:

**Session 1:** *Modern methods to increase the efficiency of Thermal Power Plant.*

**Audience:** *B.Tech(Mechanical)*

### **Highlights:**

Webinar was presided over by **Prof. R.S Gupta, Coordinator/Incharge, FOET, University of Lucknow** who inaugurated the webinar. Introduction of the programme was given by Dr. Rajendra Bhadur .Expert **Er.P.P Rai**, who is a Manager in Control and Instrumentation department of NTPC Jhajhar. He talked about the different phase of power generation in a Thermal Power Plant, from bringing of coal to the power plant to generation of electricity to the distribution of electricity. Furthermore the session proceeds with the discussion on the modern methods of increasing the efficiency of a Thermal Power Plant. The session concluded with further queries from students and sharing resource for further learning and a formal vote of thanks.