

# **GOVERNMENT POLYTECHNIC VALSAD (629)**

## **DEPARTMENT OF MECHANICAL ENGINEERING**

### **REPORT ON EXPERT LECTURE**

The department of Mechanical engineering of Government Polytechnic Valsad organized an expert lecture for the sixth semester students on “Various Flow Path System in Thermal Power Plant” on 24-03-2023.

The Guest speaker Mr. Dhaval Patel, Assistant Professor, Mechanical Engineering Department of Government Engineering College Valsad, was heartily welcomed by Mr. B. N. Patel, Head of the department of Mechanical.

The speaker introduced the fundamental components of thermal power plants, such as generator, steam turbine and turbine governor, coal and ash circuit, air & gas circuit, feed water and steam flow circuit, cooling water circuit.

As per the feedback received from the participants it was a very good learning experience, the lecture helped them in understanding the various flow path system in thermal power plant and how to apply the concepts learned in their curriculum to do projects.



