

Process Control and Instrumentation

To teach the students industrial processes and give the understanding of their control, process control and instrumentation lab has been established. It has different control models like temperature control, pressure control and level control models. In addition to these models, the lab has the following instruments:

- Induction furnace unit
- Voltmeter
- Ampere meter
- Torque wrench
- Control switches
- Level measuring and control instruments
- Temperature measurement and control unit (thermocouples)
- Pressure measurement instruments
- Strain gages



Different electronic meters.



A view of thermocouple, temperature control, and indicator.



Different industrial switches.