

# **Educational Lab Equipments**







Product Code . EL-CAIE-11583

## **Coupled Tanks Apparatus**

### **Description**

#### **Coupled Tanks Apparatus**

It is good for extended or advanced control experiments, and is ideal for student project work. The flexible design of the equipment allows the user to develop many other analysis and control exercises to suit their needs.

#### **Experiments**

- Steady-state errors and closed-loop transient responses.
- Ziegler/Nichols controllers tuning rules.
- Multivariable control.
- Step-change tuning.
- System dynamics in process systems.
- Design and operation of analogue proportional, proportional + integral, or proportional + integral + differential control controllers.
- Calibration of transducer and actuator circuits.
- State feedback.

· Flow control.

We are leading manufacturers, suppliers of Coupled Tanks Apparatus for Control and Instrumentation Engineering. Contact us to get high quality Coupled Tanks Apparatus for Control and Instrumentation Engineering for schools, colleges, universities, research labs, laboratories and various industries.

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