



Product Code . ILS-ELE-10683

Coupled Tanks Apparatus

Description

Coupled Tanks Apparatus




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

Experiments

- Steady-state errors and closed-loop transient responses.
- Calibration of transducer and actuator circuits.
- State feedback.
- Flow control.
- 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.

Indian Lab Suppliers,

Direct Contact Details  +91-8569909696  sales@indianlabsuppliers.com
 www.indianlabsuppliers.com