

Email: sales@laboratoryinstrumentindia.com

Product Name :Coupled Tanks Apparatus

Product Code: LBNY-0005-1850002



Description:

Experiments:

Design and operation of analogue proportional, proportional + integral, or proportional + integral + differential control controllers

System dynamics in process systems

Steady-state errors and closed-loop transient responses

Ziegler/Nichols controllers tuning rules

Calibration of transducer and actuator circuits

Multivariable control

Flow control

Step-change tuning

State feedback

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.

Technical Specification:

Coupled Tanks Apparatus

Laboratory Instrument India

