

LEVEL MEASUREMENT TRAINER

MODEL: BSP09-21-02



FEATURES

- Comprehensive, sturdy design
- Simple, Smooth and silent operation
- Compact and lab model unit

DESCRIPTION

Capacitance type level sensors, transmitter can be studied using this equipment. A transparent level tank is provided for visual level measurement. A capacitance type level sensor is mounted on the tank. Output of the tank can be displayed on a digital indicator. Students can vary the level in the tank and study the corresponding output of the level sensor.

INSTRUCTION MANUAL

Self-explanatory operating manuals are provided with each system. Detailed theory as well as practical exercises is also included in the manual.

LIST OF EXPERIMENT

1. Calibration of level transmitter

SYSTEM COMPONENTS

1. Level sensor transmitter: Capacitance type, 0-300mm, 4 to 20mA
2. Level tank: Transparent acrylic, 325 mm
3. Digital mA indicator
4. Power supply: 24VDC
5. Pipes, Fittings and valves
6. Sump tank
7. Pump

SERVICES REQUIRED

1. Electric supply
2. Water supply

NiYo Engineers

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- (1) Since research and development is an on-going activity, the specifications mentioned herein are subject to change without notice
- (2) Photographs are indicative only.