

Now Available

Basic Level Instrumentation Training

Instrumentation in Water & Wastewater Applications

The Training Module :

- Introduction Measurement Technologies
- Mechanical, Electromagnetic & Ultrasonic Flowmeters
- Clamp-On Flow and Energy Meters
- Insertion, Variable Area & Radar Flowmeters
- Temperature Measurement and Compensation
- Verification and Calibration of Flowmeters
- Level Measurement Technology
- Ultrasonic, Hydrostatic & Radar Level Sensors
- Pressure Measurement Technology



Laminated Spring Bound Training guides are provided to facilitate the training and use as a reference guide. (2 copies but more available on request.)

Topics of Measurement and Sensors Covered:

- **Flowmeter :**Types benefits and practical applications of Ultrasonic electromagnetic, turbine, clamp-on and discharge type meters, MCERTS, Verification & Calibration
- **Pressure Sensors:** Pipe Pressure, Differential Pressure, hydrostatic and Tank Level SMART type & programmable- Practical Application Examples
- **Temperature Sensors:** PT100, PT1000, NTC and PTC – Compensation examples.
- **Verification and Calibration:** Practical Examples and Theory
- **Level Technology:** Applications for different technology , accuracy, deadband and verification.



CONCEPT SOLUTIONS

Scheduling Availability
within 2 weeks

