

#### Represented by:



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#### **Our Journey:**

Parshvi Technology India Pvt Ltd, a leading player in the instrumentation solutions industry. Founded in 2011, we have been dedicated to providing top-notch services and products in the field of industrial instrumentation. Before 2018, we operated as a proprietor firm under the name Parshvi Technology, and since then, we have continued to evolve and expand our services.

#### **Our Expertise:**

At Parshvi Technology India Pvt. Ltd., We specialize in offering comprehensive instrumentation solutions tailored to the unique needs of various process industries. Our wide-ranging expertise covers a multitude of parameters essential for efficient industrial operations, including:

#### 1. Temperature:

We provide cutting-edge temperature measurement & control solutions to ensure optimal process conditions.

#### 2. Pressure:

Our instrumentation solutions help monitor and regulate pressure levels, ensuring safety & efficiency.

#### 3. Level:

Precise level measurement solutions to manage material levels in tanks and vessels.

#### 4. Flow:

Accurate flow measurement solutions for the efficient movement of liquids and gases.

#### 5. Liquids & Gas Analysis:

Our advanced analysis systems enable thorough scrutiny of liquid and gas compositions.

#### 6. Humidity:

We offer humidity monitoring solutions critical for processes where moisture control is paramount.

#### 7. Monitor, Control, Recorder:

Our integrated systems allow real-time monitoring, precise control, and data recording for analysis & compliance.

#### 8. Vibration:

Vibration analysis and control systems to maintain machinery health and prevent equipment failures.

#### 9. Automation:

Our automation solutions enhance process efficiency and reduce human intervention.

#### Why Choose Parshvi Technology India Pvt Ltd?

#### **Expertise**:

With over a decade of experience, our team boasts deep expertise in industrial instrumentation.

#### **Custom Solutions:**

We understand that every industry has unique requirements. We work closely with our clients to develop custom solutions that meet their specific needs.

**Cutting-Edge Technology**: We stay up-to-date with the latest technological advancements to offer the most innovative solutions.

**Reliability**: Our commitment to quality ensures that our instruments are reliable and durable, minimizing downtime and maintenance costs.

#### **Customer Support:**

Our customer support team is always ready to assist you, from installation to troubleshooting & beyond.

Parshvi Technology India Pvt Ltd is more than just a service provider; we're a partner in your success. Our dedication to excellence and innovation has made us a trusted name in the industry

## **Temperature**





 RTD Temperature Probes
Infrared Temperature Sensor (Pyrometer)

\* Busbar Temperature Monitoring in Switchgear Cabinets

PyroMiniUSB (Research & Educational Institute)



Portable Temperature Datalogger



Thermocouple Calibrator and Simulator



Head Mounted **Temperature Transmitters** 



Digital Temperature Switch



\* Room Temperature Transmitters



Dinrail Mounted Temperature Transmitters



\* Temperature Sensor



❖ Bolt Type Thamocouple Sensor



Strap-on Temperature Transmitter



Wireless Sensors



## **Pressure**



Pressure Switch/ Gas & Vacuum Pressure Switches



Pressure SwitchRange upto 400 bar

((1))



Pressure SwitchRange upto 200 bar



Air Differential Pressure Switch



Air Differential Pressure Transmitter



Digital Electronic
Pressure Switch &Transmitter



 Digital Differential Pressure Gauge



Liquid Differential Pressure Transmitter



Darft Pressure Transmitter



❖ DPI



 Air Differential Pressure Transmitter



High Precision Differential Pressure Transmitter



Absolute pressure transducer
& Barometric pressure
measurement



Air DifferentialPressure Transmitter



Digital Portable Manometer



❖ Calibrator & Pressure Generator for Low Pressure Device

# Level

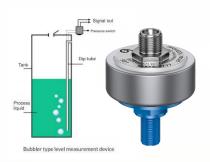




Capacitive Level Switch



Guidedwave Radar Level Transmitter



Water Level Transmitters



PendulumLevel Switch



Boot Level Swtich



Overflow/Chute Jam Switch

### Liquid & Gas Analysis





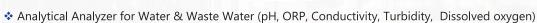








Turbidity Sensor (Range: 0 - 10 NTU)





Water Quality Monitoring System (pH, Conductivity, Turbidity, Total chlorine, Free Chlorine, Sulfate & Temp. Measurement)



Hygienic TurbiditySensor



 Inline Liquid Concentration Monitor (CHO Protein, TS)



Inline Brix Transmitter (Black/Green/White Liquor Concentration Measurment)



Conductivity Meter - CIP



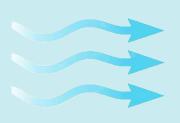
Broken Bag Leak Detector (Stack Dust Monitor)

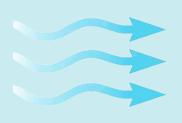




Pneumatically Operated Retractable Probe Housing

# Flow







❖ Air Flow Transmitter



Averaging Flow Sensor



Air VelocityTransmitter



❖ Air Flow & Velocity Transmitter 985V



Flow measuring Devices (Pitot Tube)



❖ Vortex Air and Gas Flow Meter



 Air Velocity Sensor for Sterilization Tunnel



Portable Air Velocity Meter



# Humidity



Duct Dew Point
Transmitter/ Duct Absolute
Humidity Transmitter



❖ Temperature & Humidity Transmitters



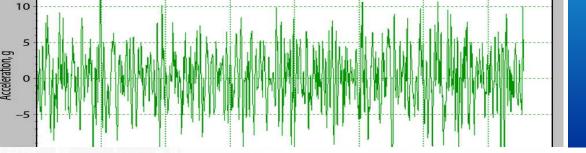
Indoor Air Quality Transmitter



Wall Mounted Temp. Humidity Transmitter



T+Rh Transmitter using dry-bulb, wet-bulb sensors



# Vibration Sensor



Portable Vibration Meter



Vibration Sensors



IoT Based Smart Vibration Sensors Solution

# Monitor & Control







Bargraph Indicator
Flow totalizer



Digital ProcessIndicator



Process PID Controller



Profile Controller



Dual Channel / cascade /Differential Controllers



## **Automation**



IntegratedStepper Motor



Integrated BLDC Motor



Spur Gear Motor



Modular Controllers





### **Authorised Technology Partner**



























## **Industry We Serve:**

- **Automotive** \*
- Chemical
- Cement
- Ceramic
- Dairy
- Food & Beverage
- Pollution Control & Boiler
- Material Handling Equipments

- Glass •
- Pharmaceutical
- Paper
- Power & Metal
- Tyre
- Textile •
- Sugar •
- Water & Waste Water Engineering •







**Approval** 



