

ADRS ENGINEERING PRODUCTS & SYSTEMS



AREAS OF APPLICATION

- Steel & Power Plant Chemical & Petrochemical Oil & Gas Ship Builders & Defence Pulp & Paper
 - Railways Food, Beverage & Dairy Water Management Pharma Industries
 - Atomic Research & Nuclear Power Mining & Metal Industries Fertilizer

MISSION

Our mission is to provide high-quality, energy efficient industrial field instrumentation & related products or services that are safe, convenient and affordable for industries.

VISION

Our vision is to become a leader in our trade and establish as the most resourceful supplier / service provider in terms of commitment, quality, appropriate application & speed of delivery to the industries we cater.

W H Y U S

Innovative Solutions: We combine cutting-edge technology with expert engineering to deliver solutions tailored to your specific needs.

Proven Expertise: With 15 years of industry experience, our team has a track record of success in solving complex engineering challenges.

Commitment to Quality: Quality is at the core of everything we do. We adhere to the highest industry standards to ensure exceptional performance and reliability.

End-to-End Support: From concept design to implementation and maintenance, we provide seamless support at every stage of your project.

Customized Approach: We understand that no two projects are alike. Our solutions are crafted to meet your unique requirements and objectives.

About us

ADRS Engineering Products & Systems is an established, experienced and reliable Industrial Products Solution Company for a wide range of Engineering Products that includes Industrial Process Control & Monitoring Instruments, Spares & their Systems. We also supply Quality Tube & Pipe Fittings and related accessories, etc. widely used in Process Industries.

Further, **ADRS** delivers light support services in the space of erection, commissioning and maintenance against products, equipment for projects we sell.

We are also a system integrator and solution provider for various technologies, including IIoT, and also undertake developmental works required for automation systems of any process Industry.

We passionately work to help in tackling some of the challenges' facing mankind in the field of energy, water food infrastructure, life sciences and environment.

To deliver some world class products and best practice support services, ADRS Engineering has associated themselves with a number of quality manufacturers and brands of repute as Exclusive or Authorized Channel Partner:



WE DEAL IN:

- Level Instruments Flow Instruments Pressure & Temperature Instruments
- Field Instruments Valves & Pipe fittings Analytical Instruments HVAC Products
 - Insulation Products
 Testing & Measuring Instruments
 Fire & Safety equipments



Techtrol is recognized as most reliable and trusted brand in **Level Measurement**. Pune Techtrol delivers quality products, unsurpassed in terms of accuracy, workmanship, performance, safety and ease of installation, providing long uninterrupted service in wide and varied industrial applications. Their products are designed and engineered for optimal performance and with practical experience gained over the last several years has equipped us, to meet the most demanding user requirements.

ADRS Engineering authorized channel partner of **Pune Techtrol** in eastern India for their wide range of Level Gauges, Level Switches, Level Transmitters – Ultrasonic & RADAR, Level Controllers and Process Automation Systems including Industrial Automation solutions through IIoT.

Level Gauges For Liquids











Level Switches For Liquids & Solids











Level Transmitters For Liquids & Solids











Water Level Measurement in Boiler











Water Level Measurement in Marine











ADRS



Pressure Measuring Instruments

WIKA offers a complete range of electronic, mechatronic and mechanical **Pressure Measuring Instruments** such as sensors, switches, transmitters, gauges, diaphragm seals, RTD, Thermocouple, Thermo well, and Orifice etc. in various technologies. They are a leading manufacturer worldwide and produce the full range Pressure Instruments applying today's leading pressure measurement technologies.

ADRS Engineering is an authorized channel partner to deliver **WIKA** products & support with value added services towards optimizing customer satisfaction.

Pressure Gauge











Temperature Gauge











Pressure Tranducers











Head Mounted Temperature Transmitters











RTD & Thermocouples











ADRS

Honeywell

Process Control & Field Instruments

Honeywell's comprehensive portfolio of **measurement and control products**, combined with their software solutions and open interfaces for data access, enable you to manage your plant assets and optimize your enterprise by providing the bedrock system critical measurement, control and data acquisition.

From the sensor to the control room—and everything in between— they can help you to improve your quality and productivity and reduce total costs. The elements of a total control solution. Networked or stand-alone. **Honeywell** have them all.

Pressure & Temperature Transmitters











Controller & Recorder











SIEMENS

Siemens offers integrated building automation and fire protection systems to help improve the safety and efficiency of buildings.

Siemens also offers HVAC products, including controls, sensors, and damper actuators, to help create the perfect flow of air for buildings and individual rooms. These systems can be controlled remotely or on-site, and can help improve energy efficiency and productivity. Their fire protection systems and services help improve the reliability and performance of fire and life safety systems.

HVAC - Valves Actuators, Sensors & Damper Actuators











Building Technology HVAC Products











ADRS



Water analytic Solutions

ADRS Engineering represents Hach® for their water analytical products.

Hach® has led the industry worldwide in developing innovative solutions for almost a century to help customers analyze their water more efficiently and more effectively.

Hach® products can be found around the globe in a wide range of lab, field, and in-process uses in municipal and industrial facilities. Hach analytics solutions are designed to give operators and managers confidence in the many decisions they make to ensure compliance, improve energy efficiency, and reduce waste in production, product quality and utilities management. Be right with expert answers, outstanding support, and reliable, easy-to-use solutions from Hach serviced by ADRS Engg.

Laboratory Instruments











Online / Process











Flow Measuring Instruments-Adept (A Yokogawa Company)

Adept - a Yokogawa company, is the largest manufacturer of Electromagnetic and Ultrasonic

Flowmeters in India and provides total solutions of Flow Instrumentation, Control Telemetry, IIoT and Smart Metering Projects. We are associated with them for a long time and deal with their entire range of flow meters including Electromagnetic flowmeters, Ultrasonic flowmeters, Multijet Class B, AMR Compatible, MID approved water meters and Industrial water meters.

Electromagnetic Flow Meters











Ultrasonic Flow Meters & Thermal Mass Flow Meters











ADRS



Thermal & Acoustic Insulation materials

As the inventor of flexible foam for equipment insulation and a leading provider of engineered foams and insulation material, **Armacell** develops innovative and safe thermal and mechanical solutions that create sustainable value for its customers.

Armacell focuses on insulation materials for mechanical equipment, high-performance foams for acoustic and lightweight applications, recycled PET products, next-generation aerogel blanket technology, and passive fire protection systems. Their equipment insulation materials are energy-efficient, have low thermal conductivity, and are designed to contribute to global energy efficiency.

ADRS Engineering promotes **Armacell** products in the Energy and Oil & Gas domain as a preferable Associate in East-India.

Hot & Cold Insulation



































Kaustubha Udyog (**Orion Instruments**) manufactures exports and wholesales pressure switches and other electrical switches. The company was established in 1977 and is based in Pune, India. Some of their products include:

Compact switches, Industrial switches, Pressure switches, flameproof pressure switches, Process switches, flameproof switches, and Vacuum switches.

ADRS Engineering is the authorized channel partner for marketing **Orion** brand products in East & North-east India.

Pressure Switches, Flameproof Pressure Switches











Temperature Switch











Complete Solution in Industrial Valves & Valve Automations:

(Reputed Brand)

Electrical Actuators, Pneumatic Actuators, Dampers, Solenoid Valve, Angle Valve.

Electrically/ Pneumatically Operated Valves: Ball/ Plug/ Butterfly/ KnifeEdge/ Diaphragm/ Sluice/ Gate/ Bellow Seated and Globe Control Valves.

Pneumatic Valve & Pneumatic Cylinders, Hydraulic Cylinders & Air Filter Regulator etc.





















ADRS

INSTRUMENTS TUBE FITTINGS & PIPE FITTINGS

(EIL & Mecon Approved Make)









































Miscellaneous Products

Complete Solution - Measurement & Testing:

(Make: Testo/Fluke/Kimo/Metrivi etc.)

- Temperature & Humidity Sensor, Food Safety Measuring Instruments.
- Air Velocity Meter/ Pressure & Refrigeration Instruments.
- Gas Analyzers/ Gas Leak Detector/Flue Gas Analyzers/Sound Meter/Contact & Non Contact Tachometer/Ultrasound Leak Detector/Digital Multimeter/Clamp Meter/Non Contact Temperature Gun etc.
- Proximity Sensor, Indicator, Controller, SS Tag Plate, Lugs, FLP Gland etc.











Our Valued Clients:































































ADRS ENGINEERING PRODUCTS & SYSTEMS

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