



Vision World Tech Pvt. Ltd.

Vision For Futuristic Technology



saving every drop



About Company

Conceptualized in the year 2011 by Mr. J. S. Rathore, Vision World Tech Pvt. Ltd is an ISO 9001:2008 certified company. Started with an aim to contribute to the branch of proficiency and to provide the best services technocrats to industries, we have taken this initiative to provide a practical industrial solutions to the Industry in the Field of Instrumentation and Industrial IoT Services. With this thought in our mind we have developed high quality Products and Labs for Industrial applications.

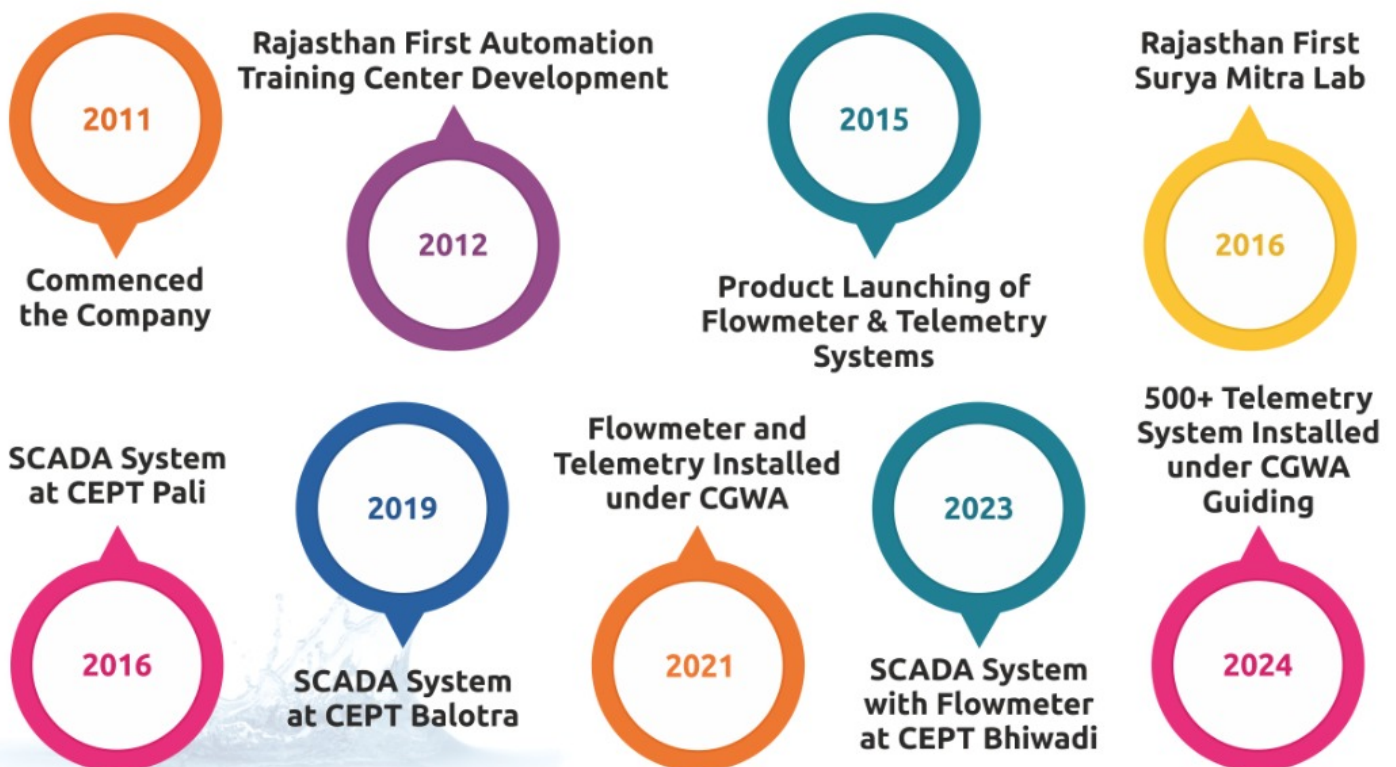
Mission

At Vision World Tech Pvt. Ltd., we are dedicated to pioneering innovation in the realms of Automation and Internet of Things (IoT). Our mission is to empower businesses and individuals with cutting-edge solutions that seamlessly integrate technology to enhance efficiency, sustainability, and overall quality of life.

Vision

"Our vision is to lead the evolution of natural resource management through cutting-edge technological solutions and IoT systems, creating a world where natural resources are intelligently monitored, efficiently utilized, and sustainably preserved. We aspire to be the foremost innovator in the intersection of technology and natural, empowering industries, communities, and governments to achieve unparalleled efficiency and environmental stewardship.

Time Line 2011 - 2023



Our Products & Services

Flow meter

A flow meter measures the amount of liquid flowing through flow meter sensors. **Vision World Tech Pvt Ltd offers a wide range of flow meter installation services.** These installation services are rendered as per industry norms. We have excellence in installing flow meters for **1000+ industries and we are the leading supplier in Jaipur for flow meters with excellent customer feedback**

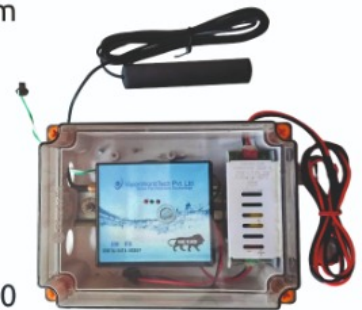
- Available Sizes: DN15 to DN 2000
- Technology: Electromagnetic.
- Accuracy: $\pm 0.5\%$
- Body of Material: SS316L
- Communication Type: GPRS/3G/4G



Telemetry

Telemetry is the automated transmission and monitoring of data from remote sources

- Real-time data monitoring facility.
- Read RS485 Data Stream, Analog Input & 4-20mAmp.
- 24/7 Technical Support.
- Long-term ground water and surface -water monitoring.
- Event Notification, flood warning system.
- Data Retention Capability.
- Support 2G/LTE/4G Systems GSM QUADBAND (850,900,1800,1900 MHZ)



Piezometer & DWLR

Piezometer is measures the ground water level and also record the data. Data can be displayed through memory card or USB pen drive .we can also display the data in our PC or Mobile through GSM.

- Water proof stainless steel sensor.
- Compact size, Easy to install & easy to Transport.
- No maintenance required.
- Pressure Transducer not affected by Wind or Rain.
- Monitor the Level of ground water and rivers.
- Output : RS485 & 4-20 mAmp
- Display the data on screen & also store in excel format.
- High accuracy & Precise.
- Rust proof Reliable.
- Shielded wire.



Online Water Quality Analyzers

Water analyzers are sophisticated instruments used to assess the quality of water by measuring various physical, chemical, and biological parameters.

- Parameter's : pH, TDS, DO, COD, ToC
- Usage & Application : Industrial
- Brand : Vision
- Maintenance Interval : 6 Month
- Other Parameters : Chloride, Fluoride & Nitrozen
- Certified : CE & ISO



IoT and SCADA

Vision World Tech Pvt Ltd, Jaipur Rajasthan is providing services for IoT Remote Monitoring Systems, Data Extracting, and Data Controlling Solutions to Industries.

We provide IoT Solutions for:

- Water Monitoring Applications.
- Industrial Production Monitoring.
- Any kind of Remote Monitoring Application.



VFD

Variable Frequency Drives (VFDs) are sophisticated electronic devices used to control the speed and torque of electric motors by varying the frequency and voltage of the power supplied to them. They are widely employed in industrial and commercial applications to enhance energy efficiency, improve process control, and extend the lifespan of equipment.

We deal in:

- Delta
- Thyra
- INVT
- Veichi



PLC Programming Solutions

PLC (Programmable Logic Controller) programming involves creating instructions to control the operation of industrial machinery and processes. Programmers use specialized software to develop logic sequences, configure inputs and outputs, and define operational parameters within the PLC system.

We Provide PLC Solutions for:

- Allon Bradley
- Omoon
- Delta
- Siemens
- Mitsubishi



Industrial Control Panels

An industrial control panel (ICP) is a critical component in various industrial processes, responsible for housing electrical components that regulate and manage machinery and equipment. These panels typically contain a combination of power distribution components, such as circuit breakers and fuses, along with control devices like relays, switches, and programmable logic controllers (PLCs).

The primary function of an industrial control panel is to provide a centralized interface for monitoring and controlling the operation of industrial machinery and processes. By consolidating electrical components into a single enclosure, ICPs streamline maintenance, troubleshooting, and repair activities, ensuring efficient operation and minimizing downtime.



Our Projects

Central Effluent Treatment Plant Pali

Our company executed a comprehensive project for the CETP in Pali, where we installed our SCADA panels to monitor individual industry flows. These SCADA panels also provide a auto-cut system for each industry



10 Year O&M

600+ Industries data

Electromagnetic Flow Meters and SCADA panels

Central Effluent Treatment Plant Balotra

For the past five years, our company has been actively involved in a project for Balotra CETP, where we implemented a state-of-the-art SCADA system. This system effectively monitors the flow of effluent water discharged by individual industries, ensuring compliance with regulatory standards and optimizing waste-water management processes.

10 Year O&M

400+ Industries data

Electromagnetic Flow Meters and SCADA panels

Name of Firm : BALOTRA WATER POLLUTION CONTROL TREATMENT & RESEARCH FOUNDATION TRUST							
Plot No. SPL-1, 11rd Phase, RIICO INDUSTRIAL AREA, KHED ROAD, BALOTRA - 344 022							
NAME OF THE PERSON WITH DESIGNATION RESPONSIBLE FOR HANDLING HAZARDOUS WASTE & POLLUTION CONTROL SYSTEM.							
SUDHEER MATHUR, PLANT MANAGER							
MONTH : January-2024				महिना : जनवरी-2024			
(A) DETAIL OF HAZARDOUS CHEMICALS HANDED				(B) HAZARDOUS WASTE			
NAME	QUANTITY (MT)	NATURE	SOURCE	STATUS OF PRESCRIBED	ACK. RECEIPT	HAZARDOUS WASTE STORAGE	STATUS OF COMPLIANCE
नाम	मात्रा (मीट्रिक टन)	प्रकृति	स्रोत	प्रतिष्ठित प्रमाण	प्राप्ति का प्रमाण	अपराध प्रमाणित क्षेत्र	अपराध का स्तर
(C) WASTE WATER DETAIL				(D) HAZARDOUS WASTE DETAIL			
NATURE	QUANTITY (KLD)	TREATMENT PRESCRIBED	DISPOSAL OF TREATED EFFLUENT	TYPE OF HAZARDOUS WASTE	STORED QUANTITY	WASTE DISPOSAL	STORAGE CAPACITY
प्रकृति	मात्रा (लीटर/दि)	प्रतिष्ठित उपचार	उपचारित अपवाहक का निपटारा	अपराधक अपवाहक का प्रकार	सहेजित मात्रा	अपराधक का निपटारा	अपराधक क्षमता
OPERATION	18000 KLD	Physico Chemical + Biological + RO	HRTS/ REUSE	CHEMICAL SLUDGE	10000 KUM	TSDF	10000 CUM
DOMESTIC EFFLUENT	2.0 KLD	SEPTIC Tank	SEPTIC Tank				

UPDATE OF WASTE STORAGE - EVERY MONDAY

Bhiwadi Jal Pardushan Niwaran Association, Bhiwadi

Discover our comprehensive turnkey project at CETP Bhiwadi, where we've seamlessly installed 250+ flow meters alongside PH and TDS analyzers. Through our cutting-edge SCADA panels, and with 10 year O&M we ensure meticulous monitoring of effluent flow.

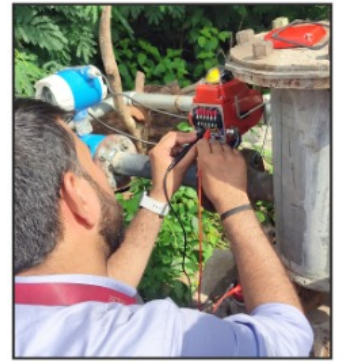


PHTDS Analyzers

250+ Units

Electromagnetic Flow Meters and SCADA panels with civil work

Working Photos



Our Clients





JAS-ANZ



An ISO 9001-2002 Certified Co.



Branch Office

- Bhiwadi
- Pali
- Balotra
- Delhi



Head Office :

A-15, Jai Ambey Nagar, Tonk Road,
Jaipur - 302018 (Raj.)



Manufacturing Unit :

Khasra No 70/1, 71, At Village Gwar Brahman
Sanganer, Jaipur



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Visit us :

