



# 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 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.

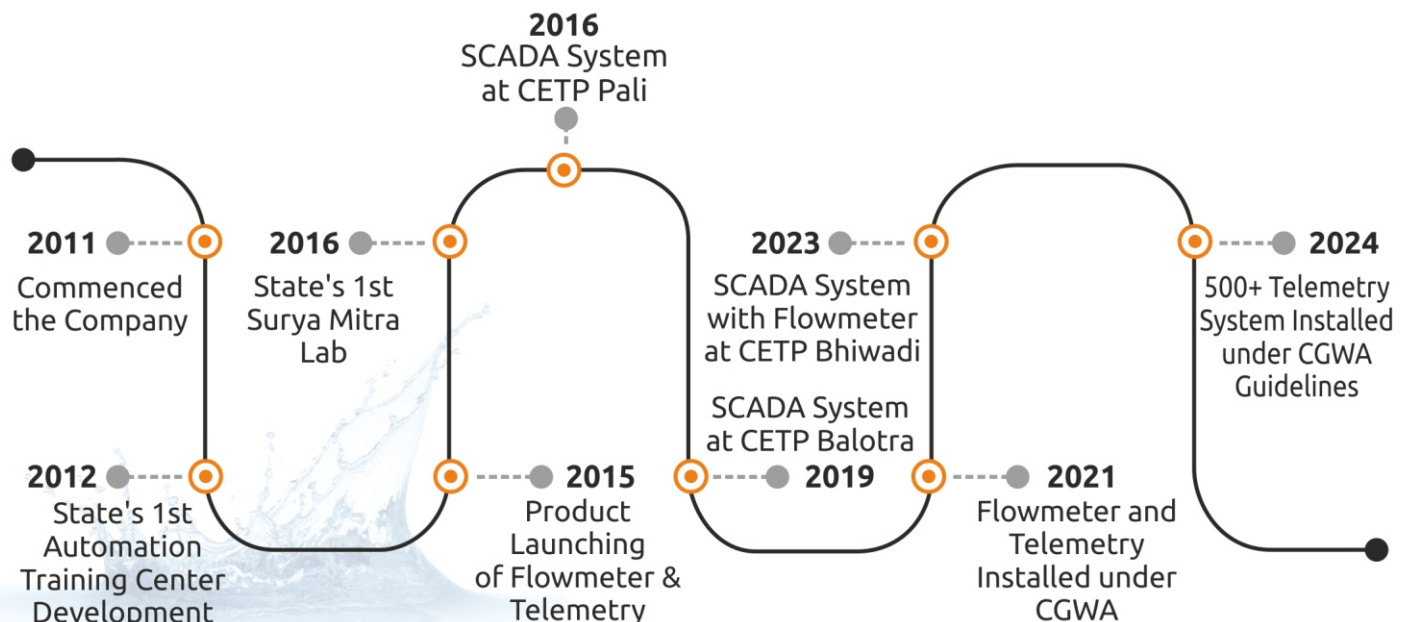
## Mission

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 - 2024



# Our Products & Services

- CGWA New NOC Application and renewal
- CGWA Based Flowmeter, Telemetry & Piezometer
- Connectivity of Flowmeter, Electromagnetic Flowmeter, AAQMS, Stack Analyzers and Water Analyzers with CPCB and SPCB Server

## 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, Turbine, Ultrasonic
- Accuracy:  $\pm 0.5\%$
- Body of Material: SS316L
- Communication Type: GPRS/3G/4G



## Telemetry / Data Logger

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)



## Manual Piezometer / Indicator

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.



## 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, BOD
- Usage & Application : Industrial
- Brand : Vision
- Maintinace Interval : 6 Month
- Other Parameters : Chloride, Fluoride & Nitrozen
- Certified : CE & ISO



## Ambient Air Quality Monitoring System (AAQMS)

This sophisticated system utilizes a network of sensors strategically placed in various locations to continuously measure and analyze air pollutants in the atmosphere. AAQMS monitors key air quality parameters such as particulate matter (PM10 and PM2).

- Parameters: PM10 and PM2
- Usage & Application: Industrial Air quality
- Maintenance interval: 1-2 months
- Other Parameters: SO2 and NO2
- Certified: TUV



## 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



## 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:**

- Allen Bradley
- Omron
- Delta
- Mitsubishi



# Our Projects

## Common 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**

## Common 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 wastewater 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 HANDLED				(B) AIR EMISSION			
(अ) उपरोक्त में दर्शाये गये खतरनाक, खतरनाक का विवरण				(ब) वायु प्रदूषण			
NAME नाम	QUANTITY (MT) मात्रा (मेट्रिक टन)	NATURE प्रकृति	SOURCE	STANDARD PRESCRIBED निर्धारित मानक	STACK HEIGHT शिफ्ट का ऊँचाई	REGULATORY CONTROL REGULATORY नियंत्रण का प्रकार	STATUS OF COMPLIANCE अनुपालन का स्तर
(C) WASTE WATER DETAIL				(D) HAZARDOUS WASTE DETAIL			
(स) अपशिष्ट जल का विवरण				(द) खतरनाक अपशिष्ट विवरण			
NATURE प्रकृति	QUANTITY (KLD) मात्रा (केएचडी)	TREATMENT PRESCRIBED निर्धारित उपचार	DISPOSAL OF TREATED EFFLUENT उपचारित अपशिष्ट का विवरण	TYPE OF HAZARDOUS WASTE खतरनाक अपशिष्ट का विवरण	STORED QUANTITY सकलित मात्रा	WASTE DISPOSAL अपशिष्ट का विवरण	STORAGE CAPACITY भण्डारण क्षमता
OPERATION क्रियाचरन	18000 KLD	Physico Chemical + Biological + RO	HRTS/ REUSE	CHEMICAL SLUDGE	10000 KLD	TSDF	10000 CUM
DOMESTIC EFFLUENT घरेलू अपशिष्ट	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



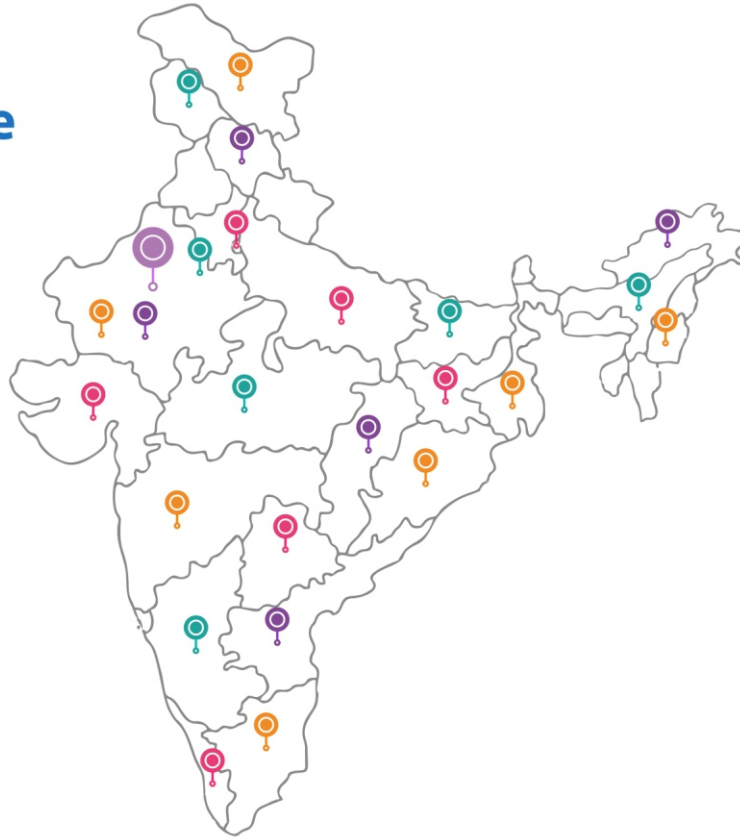


An ISO 9001-2002 Certified Co.



## Branch Office

- Bhiwadi
- Pali
- Balotra
- Delhi



### Head Office :

A-15, Jai Ambey Nagar, Tonk Road,  
Jaipur - 302018 (Raj.)  
0141-2722370



### Manufacturing Unit :

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



Sales Head : 8505000822  
Project Head : 7742715000  
Enquiry Manager : 7742717000  
Registered Sales Manager : 9773326677



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Visit us :

