# **POSITRONICS INDIA**

(TEAM OF EFFICIENT AND TALENTED PROFESSONALS)

UDYOG AADHAR NO. (MSME): WB10E0013071 GST NO: 19AFCPM2384N1ZY ADDRESS: P-184, SURENSARKAR ROAD, SAMRAT APPARTMANT GROUNDFLOOR, KOLKATA-700010 PH-033-2372-0037, 8981043593 EMAIL: positronics.india@gmail.com WEBSITE: www.positronicsindia.com

#### **COMPANY OVERVIEW**

Positronics India was established in the year 2008 with a vision to be one of the prominent solution provider and projects organization in the field of Industrial Instrumentation and Automation. We are a group of Young, Dynamic, Experienced and Proficient Engineers having sound Technical expertise in the field of various aspects in Automation and Instrumentation Engineering. We specialize in DCS, PLC and SCADA based control system, Governor Control System for Hydroelectric Power Plant, VFD and MCC panel along with different kind of Field Instruments i.e. sensors and actuators.

### **SERVICES PROVIDED**

- Design and Engineering of Different kinds of Instrumentation and Automation System.
- Supply, Installation and Commissioning of Instrumentation and Automation (DCS, PLC and SCADA based) System.
- Supply, Installation and Commissioning of Field Sensors and Actuators.
- Supply, Installation and Commissioning of Governor Control System for Hydroelectric Power Plant.
- Discrete Sales of all kind of Instruments. Dealer of **Masibus** Automation and Instrumentation Pvt. Limited, Gandhinagar, Gujrat.
- Design, Supply and Commissioning of Plasma Based Waste Disposal System.
- Design, Supply, Installation and Commissioning of **Electrical and Instrumentation** system for Coal based **Producer Gas Plant**.















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### **TYPE OF PROJECTS EXECUTED**

Experienced personnel of our company have worked or involved in various big, medium and small projects. A few critical and prestigious projects and activities which have been designed, and commissioned by us are listed below.

- Design and Engineering, Supply, Erection and commissioning of DCS system Petrochemical plant at Aqua Refinery Limited, Bangladesh.
- SCADA &PLC, Thyristor control based temperature control for Ordinance factory Ichapur.
- Erection and commissioning of Online Calorific Value analyzer in the Coke oven Gas Pipe Line at Alloy steels Plant, Durgapur and Vizag Steel Plant.
- Infrared pyrometer based high temperature monitoring system (above 1300 degc) in Refectory plant of OCL India LTD.
- Erection and commissioning of GOVORNAR control system for Hydroelectric Power Plant with Pelton, Francis & Kaplan Arunachal Pradesh, Sikkim.
- > Erection and commissioning of DAM control system at Teesta Urja Ltd., Sikkim.
- Design and Engineering, Supply, Installation and commissioning of Instrumentation and Automation system for LD Gas Mixing station at NINL, Odisha.
- > Vibration Monitoring System at NTPC, Kahalgaon and KTPS Kolaghat.
- Design, Supply, Installation and Commissioning of Electrical and Instrumentation system for Coal based Producer Gas Plant at Usha Martin, Jamshedpur,

