



TM

HEMA

AUTOMATION

HIGH PERFORMANCE FOR EVERY CHALLENGE

1022-23, WORLD TRADE CENTRE,
NR. UDHANA DARWAJA, RING ROAD,
SURAT-395002

PH : 0261-2338038 , +91 97272 83838,

E-MAIL : hema.automation@gmail.com

WEB SITE: www.hemaautomation.com

- ▶ **HEMA AUTOMATION** is a part of HEMA group of companies .
- ▶ Best system house and service provider of VIPA.
- ▶ Provides solution for **PLC,SCADA,DCS, HMI and Drives.**
- ▶ Solution for automation giants like **VIPA, SEIMENS, Allen Bradley, Schneider AND DELTA.**
- ▶ We also supply and service Relay and Control Panel, Drive & PLC Panels , Control Desk, Mimic Panels etc.



- ▶ Mr. Divyesh J. Bhagvati having experience of more than 5 years of working in Industrial Automation field.
- ▶ He was a Core Team member of SIEMENS USA at Krishna Godawari Basin (KGD6) of Reliance.
- ▶ He has hands on experience with domain expertise of SIEMENS system development.



Controls and Switches



Meters



Fuse Disconnectors



RCCBs, MCBs and Combined RCBOs



Accessories for Protective Switchgear



Busbar Systems



Overvoltage Protection



PRODUCTS

Programmable
Logic
Controller (PLC)

SCADA

DCS

Drives

Human
Machine
Interface (HMI)

Safety Devices

Control Panels



PLC

- ▶ VIPA
- ▶ SIEMENS
- ▶ ABB
- ▶ ALLEN BRADLEY
- ▶ LG
- ▶ UNIMAT

SCADA

- Wonder Ware (In touch)
- SIEMENS
- VIPA



DCS

▶ SIEMENS



DRIVE

- SIEMENS
- ABB
- DANFOSS
- YASKAWA
- L & T
- ALLEN BRADLEY

HMI

- ▶ SIEMENS
- ▶ VIPA
- ▶ ALLEN BRADLEY
- ▶ ABB
- ▶ LG

SAFETY DEVICES

- EUCHNER



CONTROL PANEL

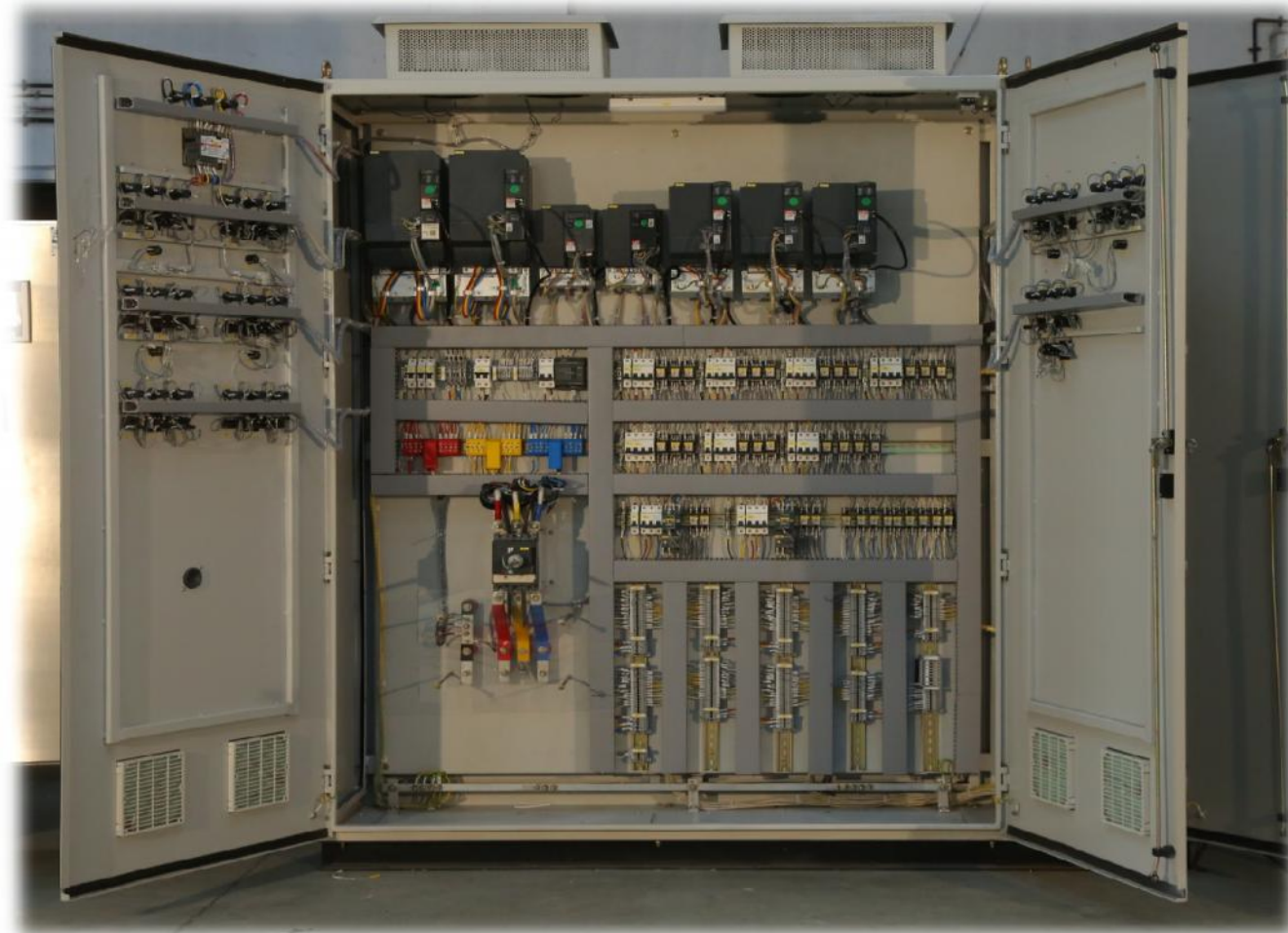
▶ PLC CONTROL PANEL





▶ VFD PANEL





▶ PCC PANEL



► MCC PANEL



► APFC PANEL



PROJECTS

- ▶ ESSAR STEEL LTD.

Designing ,Programming and commissioning of shot Blasting Process with VIPA System 300s.

- ▶ JBF IND LTD.

Designing and commissioning of HMI for Master Batch Plant on VIPA Touch Panel

- ▶ GUJARAT BOROSIL

Designed DCS for the entire Plant.

- ▶ PRAFUL DYING

Overhauled Stenter machine designed on LG PLC.



- ▶ ESSAR STEEL LTD

PLC control for Automatic Loading and Unloading of Coils.

- ▶ TORRENT POWER, SUGEN

PLC for Automatic control of Room temperature and fire system.

- ▶ HUBER CHEMICALS LTD

PLC for PID Controlling of flow of the material.

- ▶ ESSAR POWER ,JAMNAGAR.

PLC for Boiler soot blower system

- ▶ SUMEET IND.

Designed a PLC based system for winding application.



KRIBHCO

ESSAR
ESSAR STEEL LTD.


AMW
THE GLOBAL TRUCK

 **Birla Cellulose**
Fibres from nature


Borosil

एनटीपीसी
NTPC

REMI


JK PAPER

Garden
VARELI

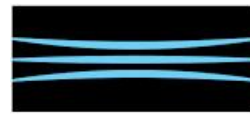
ESSAR


BAYER

Bayer CropScience

 **PEPSICO**
India

 **PENTA**
AUTOMATION
member of mandersgroup



TRANSPower



Sumeet
INDUSTRIES LIMITED

WELSPUN



Dare to Commit




Jhagadia Copper Limited




Aventis
Aventis Pharma



LARSEN & TOUBRO



OUR CLIENTS

ESSAR STEEL LTD.
ESSAR POWER LTD.
GUJARAT BOROSIL LTD.
JAGADIA COPPER LTD.
SHELL GAS
J K PAPER
KRIBHCO
LARSEN & TOUBRO LTD.
SUMEET INDUSTRIES
NTPC LTD.
PORT OF PIPAVAV
VOLTAS
ASIA MOTOR WORKS
GPEC

HINDALCO
VIDEOCON
WELSPUN
TRANSPower
BIRLA CELLULOSIC
GUJARAT GLASS
AVENTIS PHARMA
BAYER CROPSOURCE
PEPSICO INDIA HOLDING PVT LTD
REMI METAL
ONGC
PENTA AUTOMATION
GERDEN SILKMILLS LTD,VARELI
KAMREJ SUGAR



*Thank
you*

