

ABB: AC/DC Drives, PLC, Scada & HMI

MASIBUS: **Authorized Channel Partner**

SHAVISON: **Authorized Channel Partner**

Turnkey solution provider: HT, LT Panel manufacturer, Transformer supply erection and commissioning, AC/DC Drive, Solar Inverter, Metering and All type electronic cards repairing etc.

Dear Sir,

This refers to our discussion with you, please find our Company profile which is listed below-

We feel immense pleasure to introduce ourselves; we have been associated with industries such as Steels, Cements, Solar, Sugar, Spinning and Machine Tools since 2014, catering industrial products such as DC/AC Drives, PLC, Motors, Lapp Cable, Solar, Metering, UPS, PHED (O&M) etc. Our office is situated near focal Point and is well equipped with all type of testing facilities. We have Qualified/Trained Engineers for Marketing/Serviceing of Industrial Electronics/Automation products.

We are already dealing/catering services to industries like **Larsen & Toubro Limited (Larsen & Toubro-Electrical & Automation), Sterling & Wilson (Jaipur), Kajaria Tiles(Bhiwadi), DCM shriram Group(Kota), Hutti Gold Mines (Karnataka) Bajaj Hindustan Sugar Ltd., Novel Sugar Ltd., New India Sugar Ltd, Simbhaoli Sugar Ltd.(UP), Ultratech Cement Limited(Raj), Shree Cement Ltd. Beawar, Birla Sugar Ltd.(UP.), Megha Engineering LTD., SPML Engineering Limited, Hills Cement(Guwahati), Orient cable(Bhiwadi), Paramount Cable(HR), Inox Air India Ltd(Bhiwadi), R. Arihant, Rajshree paper mill(Jaipur), Anamika Conductor, Anil steels, National Engineering Industries, Parisudh Fibre Pvt. Ltd., Bajrang Wire Pvt. Ltd., Juneja Wire Ltd. Lotus Dairy, JLC electrotech Ltd., JVL Agro foods, Adani Wilmar, Clay Craft, Roca Parryware(Alwar), Jain Irrigation(Alwar), D.D Micron(Alwar) and many more.**

We are working with OEM like Extruder, wire machine, stone cutting machine manufacturer and many more. Currently we provide them ABB make AC drive.

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**Note: - We provide Repairing Facility of all types of AC/DC drive (LT drive, Multi-drive, MV Drive & SPRS), PLC, HMI, Power-cell, UPS & all types of electronic cards with warranty.**

Thanking and assuring you of our best services, looking forward to receiving your favorable response.

Yours Faithfully,

For HEI Power System Pvt. Ltd.

(Arjun Chaudhary)

+91-9314994455

## COMPANY PROFILE

### COMPANY PARTICULARS

1. NAME OF THE COMPANY : HEI Power System Pvt. Ltd.  
(Formally known as: - Hindustan Electricals & Infra Power)
- Address : Jaipur, Rajasthan, India  
: J17, Ramesh Marg, Near Rajmahal Palace, C-Scheme, Jaipur-302001
- E-MAIL : [heipowerindia@gmail.com](mailto:heipowerindia@gmail.com)
2. ESTABLISHED : 2014
3. CIN. NO. : U51909RJ2019PTC065850
4. TAN NO. : JPRH04277A
5. PAN NO. : AAECH9996H
6. GST No. : 08AAECH9996H1ZU
7. MSME No. : RJ17D0168683

## AREA OF OPERATION

### SCOPE OF ACTIVITIES

#### INSTRUMENTATION

- 1. Turnkey** Supply, Detailing, Erection, Testing, Calibration, Commissioning of Field & Panel Instruments such as – PLC / SCADA  
33Kv/11Kv/6.6Kv Grid Sub-Station (GSS) Erection.  
  
Pneumatic / Electronic / Smart Transmitters, Controllers.  
  
Control Valves, Shut-Off Valves, Safety Relief Valves. Indicators, Switches, Limit / Proximity Switches Etc.
- 2. Erection** of Power and Control Panels, System Cabinets, Junction Boxes, Metering, Cable Trays, Instrument Supports, Cable Laying including Telephone, Smart Scada Panel, Fiber Optic Cable & Its Termination etc.  
  
**Erection** / Installation of Field & Panel Instruments / Systems, PLC's, RTU's, Telecommunication Equipment, Monitoring & Control Systems, Loop Check, Commissioning or Commissioning Assistance.
- 3. Software Services** such as Development of SCADA Software, Systems Programming, Writing / Development of Drivers, Developing Programs for Report Generation for Energy Management Solution and Terminal Automation. Networking with other Systems.
- 4. Annual & Shutdown Maintenance Contracts:** for Preventive / Break- Down Maintenance of AC/DC Drive Systems, PLC with HMI and SCADA, PHED (O&M), Plant Instrumentation with Minor Erection, Modification Jobs.
- 5. Deputation of Skilled Manpower:** Deputation will be on Man Day Basis for Project Engineering, PLC, SCADA, Detailing, Design, Planning Engineers, Instrument Erection Supervision, Site Co-ordination, Testing & Commissioning Activities.

## ENGINEERING SERVICES OFFERED

### ELECTRICAL

- **PROJECT ENGINEERING**

- Preparation of equipment specifications and sizing of electrical items such as-
  - Motors
  - AC/DC/ SERVO Drives
  - Soft Starters
  - Switchgears
  - Power Distribution Boards
  - MCC's/PCC's
  - UPS
  - Metering
  - Control Panels and Control Desks
  - Earthing – Graphite based maintenance free earthing.
  - Lighting- Plant lighting (LED)
  - Water Treatment Plant- Installation and O&M

- **DESIGN OF POWER & CONTROL SYSTEMS INCLUDING AUTOMATION**
- **PROCUREMENT ASSISTANCE.**
- **INSPECTION.**
- **PROJECT MANAGEMENT SERVICES.**

### DETAIL ENGINEERING SCOPE SHALL INCLUDE

- Preparation of GA Drawings, Single Line Diagram, Schematics, Wiring diagrams, Cable Schedules & lighting layout.
- Technical Evaluation and recommendation.
- Stage wise documentation for approval.
- Progress reports.

## ENGINEERING SERVICES OFFERED

### INSTRUMENTATION

- **SITE SURVEY FOR ESTIMATION & PLANNING**
- **PROJECT ENGINEERING**
  - For Process Control Systems, Inclusive of selection Field Instrumentation, Control Valve Sizing & Flow Calculations using appropriate Software.
  - PLC, Emergency Shutdown Systems
- **PROCUREMENT ASSISTANCE**
- **INSPECTION**
- **PROJECT MANAGEMENT SERVICES**

### DETAIL / CONSTRUCTION ENGINEERING SCOPE

- Project Scheduling and Cost / Time Analysis.
- Preparation of the following drawings & documents -

Instrument Index	Loop Drawings
I/O List	Termination Drawings
Shutdown Schematic	Cable Schedule
	Instrument / J. B location Details
Earth Grid Layout Drawing	Instrument Hook-Up Drawings

- Technical Evaluation & Recommendation for various items
- Stage wise documentation for approval.
- Progress Reports & Forecasts.