



Innovative Electronics For You

M. B. Control & Systems Pvt. Ltd.

CIN : U67120WB1980PTC033012 | PAN : AABCM7980K | GST NO.: 19AABCM7980K1ZU

Registered & Corporate Office

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ACCREDITED

Management Systems
Certification Body
MSCB-157



ISO 9001:2015

Certificate No: Q-205022100105

M.B. Control & Systems Pvt. Ltd, is an ISO-9001 company. Since our inception in 1983, we have been committed to provide innovative electronic systems and equipment for control and monitoring of industrial processes. We design, manufacture, install and commission industrial electronics systems on turnkey basis.

Our system solutions are suitable for Energy management systems, Weather Monitoring Solutions, Telemetry Systems, Remote Data Collection System, Remote Meter Reading Solutions, RTU Control Panels and Systems, SCADA systems and Sub-Station Automation Systems. Required energy reports are provided as part of the system.

Our team of experts is available to dispense expert technical support, and provide technical solutions to questions ranging from generic to complex. We consider excellence of products and service as a key to gaining customer loyalty and satisfaction. We have pan India presence via dealer and distribution network.

All the products we offer can be viewed on our website www.mbcontrol.com. We have clients such as in power generation (wind, solar, hydro etc.), OEM, Transmission, IPP, CPP, Heavy Industries etc.

Achieve your potential - build an exciting career

Discover the opportunity to join a dynamic, and responsible company that fosters the development of all its people and communities around the world. Every day, we challenge employees to achieve more and experience exciting careers.

JOB PROFILE:

We are seeking a motivated and technically competent Engineer with hands-on experience in **PLC, SCADA, RTU, and Substation Automation Systems (SAS)** for power sector projects. The candidate will be responsible for engineering, configuration, testing, commissioning, troubleshooting, and maintenance of automation and telemetry systems at power plants and substations.

Designation: Engineer – PLC, SCADA, RTU & SAS

Department: Power & Automation

Reports to: Senior Engineer

Location: Uttar Pradesh, Madhya Pradesh, Maharashtra

Key Responsibilities

- Design, configure, and commission PLC- and RTU-based automation systems.
- Develop and modify SCADA applications, HMI graphics.
- Configure industrial communication protocols, including:
 - Modbus RTU/TCP
 - IEC 60870-5-101/104
 - IEC 61850
 - OPC UA/DA
- Troubleshoot PLC, RTU, SCADA, communication networks, and field instrumentation.
- Prepare engineering documents, I/O lists, RTU point database, communication architecture, network diagrams, logic diagrams, and as-built documentation.
- Coordinate with customers, EPC contractors, OEMs, and project teams during execution.
- Provide technical support during commissioning and post-project handover.
- Travel to project sites across India as required.

Key Competencies

- PLC Programming
- RTU Configuration & Commissioning
- SCADA/ HMI Development
- Telemetry System Integration
- Industrial Communication Protocols
- Troubleshooting & Technical Support

Qualification

- B.E./B.Tech/Diploma in ECE, Electrical, Electronics, Instrumentation.
- 2–6 Years (Relevant experience in Power Automation Projects).