



Position: Instrumentation Engineer
Division: Sugar Division
Location: Ahmednagar, Maharashtra. India.
Experience: 3+ years of relevant experience in Sugar factories or Supplier to Sugar Industry
Qualification: Bachelors in Instrumentation & Control.

Shrijee is a globally known supplier of turnkey sugarcane factory and sugar refinery projects. Established in 1976, Shrijee has supplied its equipment to more than 400 sugar factories in India and to leading sugar producers in more than 30 countries. The corporate headquarters are in Mumbai (India) and regional offices are in Delhi, Ahmednagar and Chennai. Shrijee has three fully equipped manufacturing facilities located in the western and southern parts of India.

We have more than 130 people in our team, including 50 Engineers and 15 MBAs. In addition to these, at any given time, we usually have 100-200 people working on our sites in India & overseas.

We are looking for an **Instrumentation Engineer** for our Ahmednagar Factory and Sites. Candidate will report to the Instrument Head.

Responsibilities include:

1. Analyzing of Instrumentation aspect in projects.
2. Preparation of RFQ as per technical proposal/tender with detailed specification of Field Instruments & PLC/DCS
3. Preparation of Instrument List, Datasheet for field instrument and PLC/DCS.
4. Preparation of IO list & BOM.
5. Preparation P&ID, Hookup Drawing, Junction box drawing, cable tray routing, airline routing.
6. Preparation of cable schedule, cable list, cable tray list, hookup hardware list.
7. Review & Approval of vendor documents like Instrument/Control valve datasheet, GA drawings, IO list, Cable schedule & Control system (PLC/DCS) documents etc...
8. Reviewing of quotations from Instrument & Automation suppliers, Conducting technical clarifications and recommend to the GM (Projects)
9. Inspections at vendor workshop and ensuring completion of supply.
10. Conducting FAT at vendor works for dispatch of materials.
11. Coordinating with site team during installation at client site and ensuring satisfactory performance
12. Erection & Commissioning of field instruments and PLC/DCS at Site.
13. Handling a team for cable laying, cable termination as per the termination details @ field, junction box and PLC/DCS.
14. Calibration of field instruments using Hart communicator as per the site requirement.
15. Coordinating with Projects, Proposal, Supply chain & site engineers related instrumentation aspects.

We are looking for:

1. Good knowledge of Instrumentation in Sugar Industry

Shrijee Group

Sugar Mills

Sugar Refineries

Ethanol Plants

Cane Crop Solutions

Biogas



2. Candidate having Instrumentation experience in Sugar Industry will be preferred.
3. Good written and verbal communication skills.
4. Strong computer skills (MS Word, MS Excel, MS PPT, Internet).
5. Team spirit, good work ethic and high integrity (we do a thorough background check).

Salary offered will be competitive. We offer a professional work environment. Please see our website for details about us: www.shrijee.com. If interested, please send resume and cover letter to:

Shrijee Group

A-504/505, Dynasty Business Park, Near Chakala (JB Nagar) Metro Stn,
Andheri-Kurla Road, Andheri (East), Mumbai – 400059, Maharashtra. INDIA.
Phone: + 91 2240501000 | E-mail: careers@shrijee.com

In case of e-mail applications, please put **“Instrumentation Engineer”** in the subject line.