



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 & Automation.

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. Conducting FAT at vendor works for dispatch of materials.
2. Erection of field instruments and PLC/DCS at field.
3. Handling a team for cable laying, cable termination as per the termination details @ field, junction box and PLC/DCS.
4. Calibration of field instruments using Hart communicator as per the site requirement.
5. Commissioning of field instrument and PLC/DCS.
6. Analyzing of Instrumentation aspect in projects
7. Co-coordinating during installation at client site and ensuring satisfactory performance
8. Preparation of RFQ as per technical proposal/tender with detailed specification of Field Instruments & PLC/DCS
9. Analyze Technical datasheet of field instrument and Wiring drawings of PLC/DCS whether it is suitable for our requirement and concern application.
10. Approval of Datasheet for field instrument and PLC/DCS.
11. Preparation of IO list & BOM.
12. Preparation P&ID, Hookup Drawing, Junction box drawing, cable tray routing, airline routing.
13. Preparation of cable schedule, cable list, cable tray list, hookup hardware list.
14. Approval of final datasheet with Tag names of Field Instruments & PLC/DCS.
15. Conducting follow ups, inspections and ensuring completion of supply
16. Inviting quotations from Instrument & Automation suppliers
17. Conducting technical clarifications and recommend to the GM (Projects)
18. Knowledge in analyzing of technical proposal

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.