

Position: **Civil Engineer- Structure Design** Sugar Projects Division:

Location:

Ahmednagar, Maharashtra. **Experience:** 3-10 years of experience.

Qualification: Bachelor's Degree in Civil Engineering (B.E./B.Tech). Master's in Structural Engineering is an added advantage.

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 160 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 a "Civil Engineer" for our Ahmednagar Factory. Candidate will report to the Head of the Department.

## **Key Responsibilities:**

- Perform structural analysis and design of Steel Structure and Foundation, equipment foundations, tanks, chimneys, pipe racks, and other civil works.
- Prepare detailed structural drawings, layout plans, reinforcement details, and bar bending schedules (BBS).
- Collaborate with mechanical and piping teams to accommodate equipment loads, anchoring requirements, and plant layout constraints.
- Ensure designs comply with relevant Indian (IS) and international codes and standards (IS 456, IS 800, IS 875, ACI, etc.).
- Conduct site visits to assess soil conditions, supervise construction activities, and ensure design implementation.
- Review of Design Parameters given by consultants and customers.
- Review and approve structural calculations, design reports, and construction drawings.
- Monitor progress of civil works and ensure adherence to project timelines and quality standards.
- Assist in cost estimation, material take-offs, and preparation of tender documents for civil works.

## We are looking for:

• 3 to 10 years of experience in structural design, preferably in the sugar, food, or process plant industries.

- Proficient in structural design software like STAAD.Pro, ETABS, SAFE, AutoCAD, and MS Office.
- Sound knowledge of soil-structure interaction, foundation design, and industrial building codes.
- Ability to work independently and as part of a multidisciplinary project team.
- Willingness to travel to project sites as required.



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

## Shrijee Group

A-504, Dynasty Business Park, Andheri-Kurla Road, Andheri (East), Mumbai - 400059. Phone: + 91- 22 -4050 1000 E-mail: <u>careers@shrijee.com</u>

In case of e-mail applications, please put "Civil Engineer" in the subject line.