



Sri Krishna Ventures Pvt Ltd
Job Description

Job title	: Bar Bending Schedule Engineer (BBS Engineer)
Location	: Chegicherla, Uppal, Hyderabad
Terms	: Full time, Permanent

Roles & Responsibilities

As a Bar Bending Schedule Engineer, your primary responsibility will be to develop and manage bar bending schedules for reinforced concrete structures within construction projects. You will play a crucial role in ensuring accurate detailing, effective material utilization, and compliance with engineering specifications.

1. Structural Drawing Analysis:

- Analyze structural drawings, plans, and specifications to understand the requirements for reinforcing steel in concrete structures.

2. Bar Bending Schedule Development:

- Prepare detailed bar bending schedules based on project specifications, considering the type, size, and placement of reinforcing bars.
- Utilize relevant software tools for efficient and accurate schedule generation.

3. Coordination with Design Teams:

- Collaborate with structural engineers and designers to address any discrepancies in drawings and to ensure accurate representation of the design intent.

4. Material Optimization:

- Work to optimize the use of reinforcing steel materials while adhering to structural and safety requirements.
- Ensure cost-effective solutions without compromising structural integrity.

5. Quality Assurance:

- Conduct thorough quality checks on bar bending schedules to ensure accuracy, completeness, and compliance with industry standards.
- Review and validate any modifications to the schedules during the course of the project.

6. Communication with Fabrication Teams:

- Communicate effectively with fabrication teams to convey detailed information about bar bending schedules, specifications, and any changes to the original design.

7. Documentation and Reporting:

- Maintain comprehensive documentation of bar bending schedules, revisions, and approvals.
- Generate reports for project stakeholders regarding schedule status, modifications, and any other relevant information.

8. Continuous Learning:

- Stay updated on the latest advancements in bar bending technology, software tools, and industry best practices.
- Implement improvements in processes and tools to enhance efficiency.



Candidate requirements:

- Bachelor's degree in Civil Engineering or a related field.
- Previous experience in developing bar bending schedules for construction projects.
- Proficiency in using relevant software tools for bar bending schedule preparation (e.g., AutoCAD, Revit, Tekla Structures).
- Strong attention to detail and accuracy in work.
- Excellent communication skills and the ability to collaborate with cross-functional teams.

About us: Sri Krishna Developpers is a name synonymous to comprehensive construction solutions with stringent quality standards outperforming against all international benchmarks. The Sister Concern of India's internationally reputed, prominent, Sri Krishna Jewellers A division of Sri Krishna Group, where professionalism and vision thoughtfully integrate to provide a cherishing experience of a lifetime to all its customers.

The 40 years of rich experience and tremendous success with seven completed residential projects with over 1 Million square feet is the force behind the success series. We are renowned for our prime location buildings, quality standards, novel designs, global standards, and modern facilities. Our constructions are also Eco-friendly and abide by Vaastushastra. We provide not just residential apartments but design destinations for all your dreams. Call it home... Call it paradise... what we provide you, is a cherishing experience for a lifetime