

Job Title: Structural Design Engineer

**Department: Manufacturing** 

Location: Vijayawada.

## **Summary:**

YALAMANCHILI Engineers, a sister concern of YALAMANCHILI International Pvt Ltd., headquartered in Singapore is looking for highly driven, passionate structural designers to join our team based in Nagpur, India. As an experienced member of the team you will provide technical, structural engineering design input to contribute to a range of innovative projects in steel mostly and also in RCC. This role is ideal for an individual who enjoys working in a multi-disciplinary environment, with engineers, drafters and designers at varying levels of experience and fields.

## **Job Description:**

- Interact closely with the management to clearly understand new and existing product visions. Translate the vision into requirements, action items and deliverables with specified deadlines.
- Collaborate and work closely with the engineering teams to produce sketches, designs & technical drawings in accordance with applicable design standards. To prepare and review 2D drawings, modelling & analysis using software, manual checks for the designs, preparing structural drawings using AutoCAD.
- Coordination with the fabrication teams & requisite site supervision

## **Required Skills:**

- 3-5 years of Experience working for an engineering design consultancy in both RCC & Steel Structures can be preferred
- Strong verbal & written communication skills are required
- Ability to manage concurrent projects
- Problem solving attitude and creative approach for new ideas.
- Bachelors' degree in Civil Engineering & Masters' degree in Structural (Preferred)