



# STEELNEST

ENGINEERING SERVICES



SKILL • STRENGTH • TRUST





## About us

### Wide Range of Services

**We handle structural steel detailing  
miscellaneous metals detailing  
(stairs, railings, ladders  
and connection design.)**

### Precision and Accuracy

**We provide highly detailed shop  
& erection drawing  
to ensure perfect fabrication  
and erection.**

### Advanced Software Tools:

**We use industry-leading software  
like SDS/2, Tekla, AutoCAD for 3D  
modelling and detailing.**

### Guaranteed Schedule:

**Delivering drawings and models  
within deadlines without  
compromising on quality.**







## **Standards Compliance:**

**We follow international codes and standards such as AISC, CISC, AWS, OSHA, SSPC Codes to ensure safety & integrity of project.**



## **Experienced Team:**

**Our team consists of skilled detailers, checkers, and project managers with extensive industry experience.**

## **Strong Collaboration:**

**We work closely with clients, fabricators, architects, and engineers for smooth project co-ordination.**



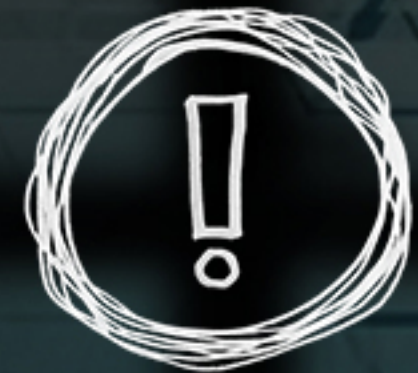
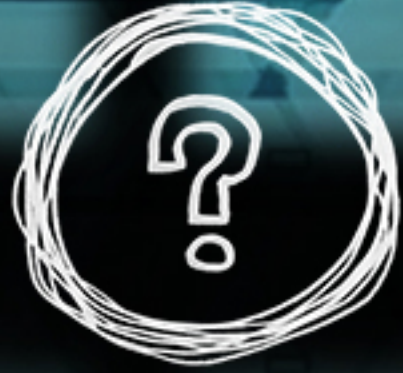
## **Time & Cost-Effective:**

**Our efficient detailing minimizes rework and material wastage, helping you to save costs.**





# STEEL DETAILING SERVICES



**To Build Efficient & Reliable Structure**

"SteelNest is a single source solution for all of your structural steel design and detailing requirements"

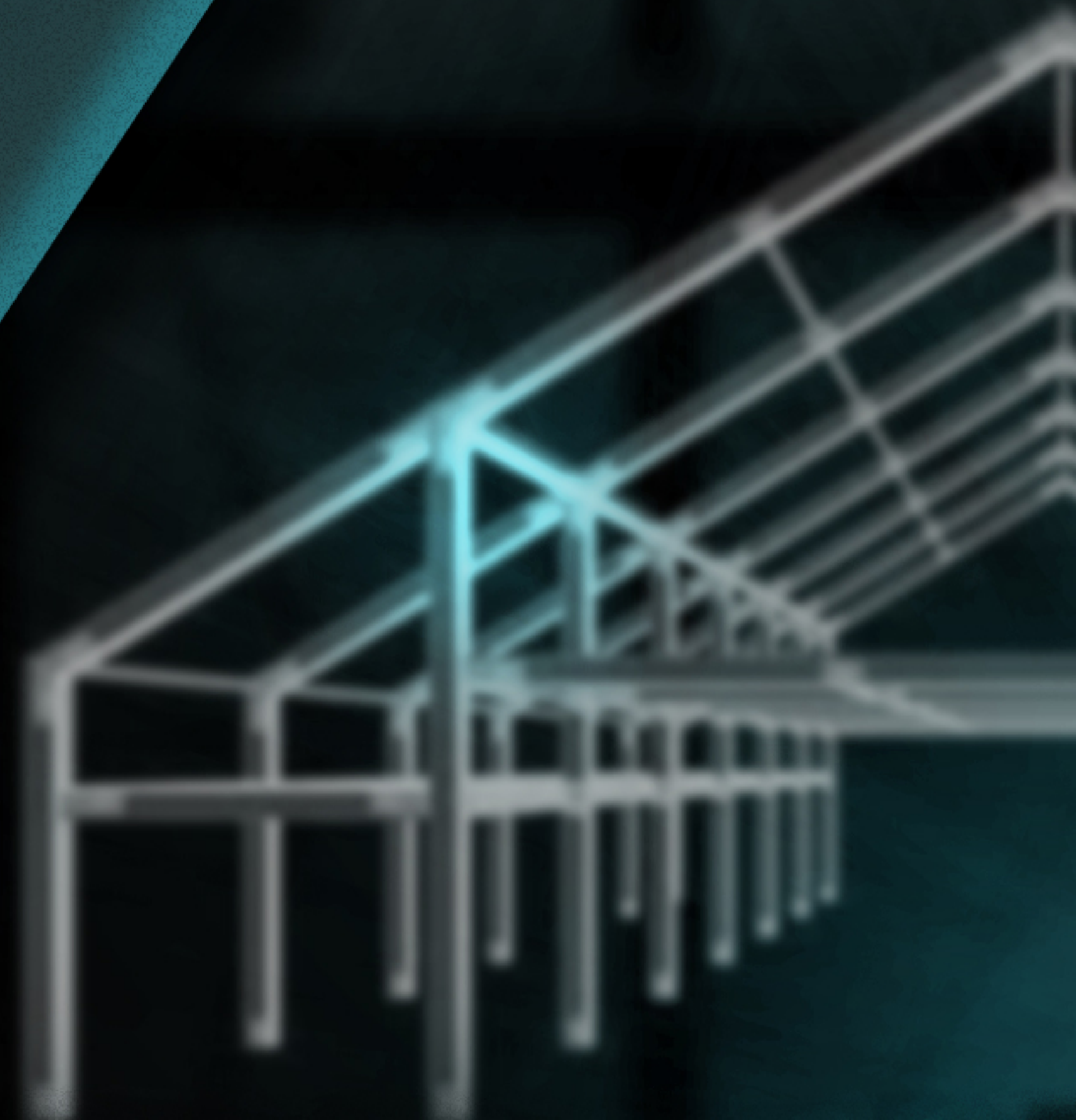


# STRUCTURAL STEEL DETAILING

We work on projects of any scale and with a variety of specifications, from modest structural assembly to entire buildings and industrial complexes. As part of standard practice, we take into account crucial variables such as erection sequence, weld and bolt access, wrench clearances, fabricator & OSHA standards.

# CONNECTION DESIGN

We provide extensive management of the connection design process, ensuring that all legal requirements are met and connection provides strength, stability and integrity to the structure. The design also takes into account the practicalities of fabrication and erection, aiming for simple and straight forward designs that are easy to build and maintain.







## MISCELLANEOUS STEEL DETAILING

We work closely with customer to meet their standards and can handle any job, no matter how complex it is. Our skilled & experienced detailers has developed and detailed a wide range of staircases, ladders, gates, railings for commercial and industrial projects.





# CUSTOM **DELIVERABLES**



TO MATCH YOUR  
**Standards**



## 3D STRUCTURAL MODEL

Conceptual and detailed 3D models, such as IFC, 3D AutoCAD models, which allows seamless coordination among various professions and assist steel fabricators and erectors to avoid difficulties in the future.



## FABRICATION DRAWINGS



Detailed drawings provides all necessary information for efficiently fabricating steel parts and assemblies along with paint information.

## ERECTION DRAWINGS

Clear and precise drawings of tagged steel assemblies with relevant elevations, sections with material and bolt callouts to ensure step-by-step guide to installing the structure.







## MATERIALS TAKE OFF

We can generate precise custom material reports directly from the 3D model. Exporting data to a Management Information System (MIS) can help with material sourcing and fabrication planning.

## CNC Files

We can generate all the necessary DXF and DSTV files to help automate fabrication processes like as drilling, marking, and cutting etc..



## CUSTOM REPORTS



We can create customized reports to handle materials, parts, assemblies, bolts, shipping, and other pertinent information by using 3D model.



## OUR VISION

Partnering with corporations in engineering excellence,  
providing market-leading exemplary services

To lead the industry in providing top-notch structural design &  
detailing services by using accuracy, creativity and knowledge.

## OUR MISSION



# CONTACT US



**+1 248 849 0706**



**Hyderabad, India-500090**



**[www.steelnest.net](http://www.steelnest.net)**



**[contact@steelnest.net](mailto:contact@steelnest.net)**