

# **TRUCTURAL OLUTIONS**

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# **ABOUT US**

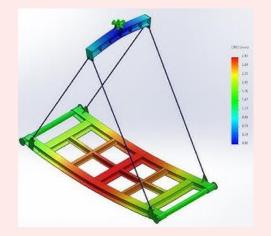
With a decade of diverse engineering experience, we are a team of structural engineers offering professional design and detailing engineer services.

Our expertise spans various fields and international standards, enabling us to provide innovative and tailored solutions to meet your unique structural engineering requirements.

We possess a strong command of structural engineering software, allowing us to produce high-quality design documents that adhere to industry standards or your specific project needs.

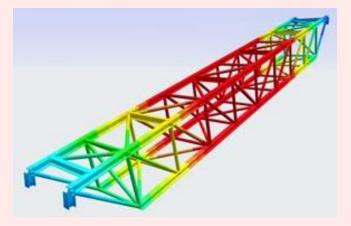
Our commitment to flexibility, customer satisfaction, and project success sets us apart.















# SOLUTIONS YOU CAN RELY ON

- □ Structural Analysis & Design
- → Static & Dynamic analysis
- → Primary & Secondary Engineering
- → Steel & Concrete Structures
- → Foundation design
- Fabrication engineering and detailing
- ∠ Lifting and handling analysis
- → Pre-engineering design
- → FE Analysis
- □ Blast Analysis

## **EXPERTISE ON**













#### □ Oil & Gas Industry

- Pipe rack & pipe supports
- Vertical & Horizontal Vessel foundation
- Shelter, industrial shed, Access & Service Platforms
- Shallow & Deep Foundation design
- Anchor block support and crossover platform design etc.,
- ♦ Stability report

#### Power Industry

- Sub-station buildings
- GIS / AIS support, Gantry & lattice tower Structures
- Transformer foundation & pit design
- ♦ Strom water design

# Industrial structures (Steel truss, PEB, etc.,)

#### → Modular engineering

- Modular buildings
- Pre-engineering / fabrication support structure design and documentation
- Lifting analysis
- In-place analysis & SPMT Transport analysis
- Blast analysis

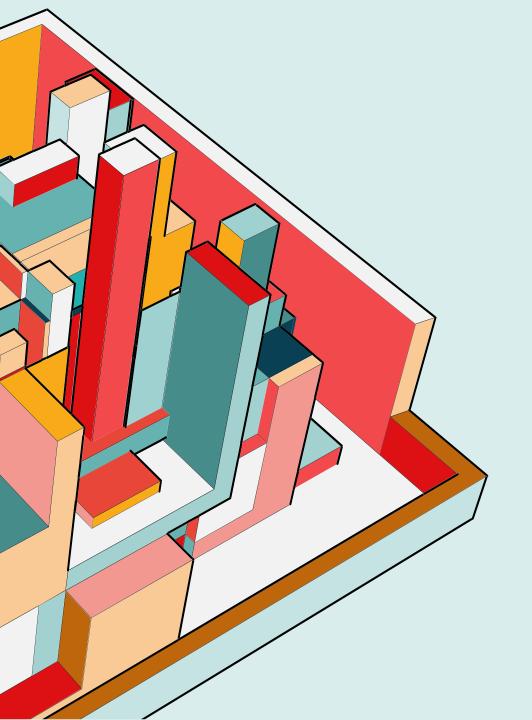
#### Residential and commercial buildings

#### → Detailing services

- ♦ GA / Layout
- Erection drawing
- ♦ Connection design
- Shop drawing



STANDARDS & & SOFTWARE



### **STANDARDS**

- ❖ AISC /ACI
- ♣ AIP
- ❖ EUROCODE
- **❖** BRITISH STANDARDS
- ❖ DNV STANDARDS
- ❖ IEEE/IEC STANDARS
- **❖ INDIAN STANDARDS**
- AS / NZ STANDARDS
- **❖** ADNOC STANDARDS
- **❖** ARAMCO STANDARDS

## **SOFTWARE**

- STAAD PRO
- ETABS
- SAP2000
- RISA-3D
- ROBOT STRUCTURAL ANALYSIS
- SCIA ENGINEER
- IDEA STATICA
- ABAQUS
- MAT-3D
- AUTOCAD
- TEKLA STRUCTURES
- NAVIS WORK

## **OUR PRICING**

#### Pricing model

- •Hourly Rates: We offer our services on an hourly basis. Our rates are competitive and tailored to the specific needs of each project.
- •Project-Based: For projects, we provide fixed quotes. These quotes are carefully crafted based on the scope of work and our estimated time investment.

STRUCTURAL DESIGN	SHOP DRAWING
400AED / 10000INR	50AED / 1100INR

#### Note:

- Revisions may incur additional charges, as outlined in our project agreements.
- Hours / fixed price quotes to be agreed upfront by both parties.

- High-quality work at competitive rates.
- On-time delivery
- Transparent and upfront pricing.
- No hidden costs.
- Flexible pricing options to fit your budge

# **CONTACT US**

- Contact us for a free consultation
- Request a custom quote
- Let's discuss your project needs



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