

## WHY STEEL?



- Latest Design Software
- Innovative Systems
- High-Quality Control

## DESIGN ADVANTAGES

- High Precision
- High Strength
- Optimized Design

## **GREEN ADVANTAGES**

- Energy Efficiency
- Recyclable Materials
- Maintainable

## OF

#### **OPERATIONAL ADVANTAGES**

- Modifiable
- Fast Construction
- Lesser Site Activities

## **OUR SERVICES**



- STEEL BUILDINGS
- SPACEFRAME STRUCTURES
- PRE-ENGINEERED BUILDINGS
- LARGE SPAN ROOFING SYSTEMS
- STEEL BRIDGES
- STRUCTURAL CONSULTANCY SERVICES
- STRUCTURAL REHABILITATION SYSTEMS
- TENSEGRITY STRUCTURES
- CONTAINER HOUSING SOLUTIONS
- STABILITY ANALYSIS OF VARIOUS STRUCTURES
- INDUSTRIAL TRAINING PROGRAMS FOR ENGINEERS

## **OUR CLIENTS**

























# What Our Client Says About Us!

FramesIndia constructed three of our buildings. Their conversant engineering and expeditious workmanship helped so much in retrofitiing problems and effective use of reclaimed materials.



- Founder, Edumart

## **PROJECT GALLERY**



## **EDUMART WAREHOUSE**

#### **MULTI STORIED STEEL BUILDING**

A multistorey warehouse building with 5 floors for Edumart, at Valiyaparamba, Malappuram, Kerala. First of its kind in Kerala using British standard sections as columns and floor beams. The composite floor slab is unsupported for a span of 10 meters.





### **CHILLA AUDITORIUM**

#### **PEB STRUCTURE**

A multi storey steel building at Kozhichena, Malappuram, Kerala, built from salvaged steel work exploring the possibilities of reusing structural steel work thereby helping to a great extent of material conservation. We investigated the available material in the form of reclaimed structural steel work.





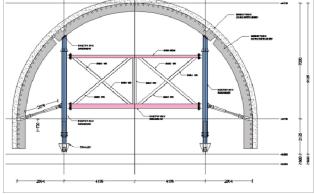


### **TUNNEL GANTRY**

### **TUNNELING EQUIPMENT**

A Gantry Structure for Tunnel Lining with 7 m radius and 9 m height from road level. We provided the structural design and drawings for the Gantry and shuttering form structure for the prestigious NHAI project in Thrissur. This Gantry can operate under for a range of elevations. The fabrication work is ongoing.





### **KOCHI METRO RAIL PROJECT**

#### SPACE FRAME STRUCTURE

A bolted type spaceframe lattice trusses with spaceframe lattice purlins using circular hollow sections. We Involved in the structural design of station roof structures for the elevated metro project in Kochi, Kerala







### **GREEN POD**

#### A- FRAME STRUCTURE

An unitary and complete A-framed structure with mezzanine floor at Edarikkode, Malappuram, Kerala. A Nursery cum Cafe is operated in the building. We served the client starting from conceptualizing, design, drawings, fabrication and installation of the 8m wide 32m long building.





## **ROYAL ENFIELD SHOWROOM**

#### **MULTI STORIED STEEL BUILDING**

A multistorey steel building using Indian Standard sections with composite flooring, for Tempest Automotives, at Sultan Bathery, Kerala. We provided the structural design, drawings, fabrication and installation services with quality and safety protocols.







### **SABARMATI FOB**

#### **BRIDGES**

A 3D space truss structure for foot over bridge across Sabarmati river under the SRFDC, at Ahmedabad, Gujarat. We provided detailings for the assembly and methodology for erection of the components, and installed the bridge using heavy equipment and supporting structures.





### **NISHAGANDHI AUDITORIUM**

#### **SPACE FRAME STRUCTURE**

Involved in the structural design, drawings, fabrication and installation of the 70m free spanned, welded spaceframe roof structure for the amphitheatre at Kanakakkunnu Palace, Trivandrum, Kerala.







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