

# BUILDING THE FUTURE WITH PINAX PEB



**PiNAX**™



# Who We Are, What We Believe

Since 1998, Pinax has been empowering customers with innovative and sustainable steel solutions, tailored to their evolving needs. As an **established leader in Pre-Engineered Building (PEB) solutions**, our mission is to deliver high-quality, cost-effective steel structures with a strong focus on on-time delivery and customer satisfaction.

Backed by a skilled team and a research-driven production process, we manufacture unparalleled-quality products that meet domestic and international standards. Our **ISO-certified, industry-compliant manufacturing facility** reflects our commitment to precision, safety, and excellence.

Pinax is recognized as one of the largest and most trusted brands in the industry. It is known for its advanced infrastructure, robust technological partnerships, and cutting-edge R&D. Our ultra-modern and adaptable plant continues to set new benchmarks in product design and quality.

At the core of our progress lies a young and dynamic leadership team led by **C.M.D. Sanjay Khemka** who has positioned Pinax at the forefront of the **'Make in India'** movement, competing strongly with global players and driving sustainable industrial growth.

## Why Choose Pinax?

### Over 25 Years of Industry Expertise

With 25+ years of experience in metallic construction solutions, we've mastered the art of turning steel into strength. For more than 15 years, leading industries have trusted us for reliable, innovative, and tailor-made steel solutions that perform in the most demanding conditions

### State-of-the-Art Manufacturing Excellence

Our ISO-certified manufacturing facility in Bihar is equipped with the latest technology, precision machinery, and strict quality control measures. From raw material selection to the final product, every stage follows global standards to ensure consistent performance, durability, and dimensional accuracy.

### Timely Delivery, Every Time

In construction and infrastructure, time is everything — and we respect that. Our streamlined production process, robust logistics network, and customer-first approach ensure your project timelines are met without compromising on quality.

### Complete Support – From Design to Execution

We're not just suppliers; we're partners in your project's success. Our in-house design and engineering teams work closely with you from concept and planning to fabrication, delivery, and installation — ensuring a smooth, efficient, and stress-free build.

### Commitment to Sustainability

We believe in building for today without compromising tomorrow. Pinax uses eco-friendly materials, optimizes production processes to reduce waste, and creates structures with balanced thermal and acoustic performance for long-term efficiency.

### Wide Product Range, One Trusted Source

From Pre-Engineered Buildings (PEBs) and hot rolled sections to cable trays, fasteners, solar mounting structures, and more — Pinax offers end-to-end metallic construction solutions under one roof, saving you time, effort, and coordination hassles.

### Built in Bihar, Trusted Nationwide

Proudly Made in Bihar, our products have shaped over millions of square feet of infrastructure across India. From industrial hubs to rural health centres, we're driving progress with steel that stands the test of time.



# Services We Provide

## Complete Design & Engineering

We provide detailed structural design and engineering services, ensuring optimized layouts, maximum efficiency, and full compliance with industry standards.

## Manufacturing of Steel Components

Using state-of-the-art facilities, we manufacture precision steel components that form the backbone of robust and reliable PEB structures.

## On-site Erection & Installation

Our experienced teams handle the complete erection and installation process, ensuring safety, speed, and quality execution at the project site.

## Custom PEB Solutions

From warehouses and industrial sheds to factories and commercial buildings, we specialize in designing and delivering custom structures to match your specific requirements.

## Turnkey Project Execution

We manage the entire project lifecycle, from concept and design to delivery and handover offering a hassle-free experience with single-point accountability.

## Maintenance & Retrofit Services

Our services extend beyond construction. We offer maintenance, upgradation, and retrofitting solutions to enhance the life and functionality of your existing PEB structures.



# Quality That Speaks for Itself

At Pinax, quality isn't just a goal—it's a commitment. Every stage of our Pre-Engineered Building (PEB) process is backed by stringent quality checks and industry-standard practices to ensure unmatched performance, safety, and durability. Here's how we maintain the highest standards:

- Strict in-house Inspection at Every Stage
- Compliance with ISO & Global Standards
- In-house Material Testing Lab
- Regular Third-Party Audits
- On-site Quality Monitoring Team

# Materials Used for Durability

At Pinax, we prioritize using the highest quality materials to ensure the strength, longevity, and performance of every structure we create.

From corrosion-resistant coatings to high-strength steel, each material is chosen for its ability to withstand the test of time, making your investment reliable and future-proof.

- High-Tensile Steel (Grade E350/E410)
- Galvalume Sheets for Roofing & Cladding
- Zinc-Coated Fasteners
- ISI Certified Anchor Bolts
- Primer & Top Coat Paints (Corrosion Resistant)



## Advanced Machinery for Precision & Efficiency

We invest in cutting-edge machinery to ensure the precision, speed, and quality of every steel component. Our state-of-the-art equipment allows us to deliver highly accurate and durable products, meeting the stringent standards of the industry while enhancing operational efficiency.



**DG Set 125 KVA**



**Distribution Panel**



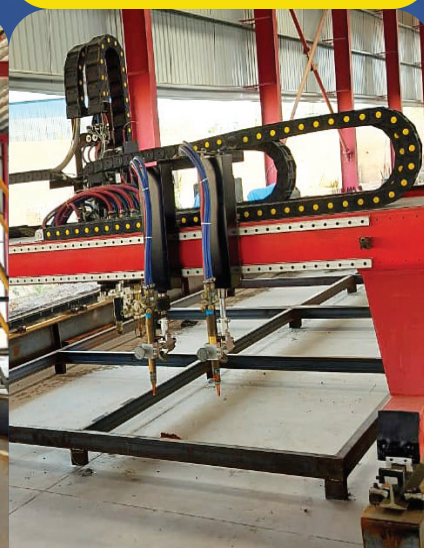
**Shearing Machine**



**Roof Profile Machine**



**PTW H-Beam Saw Machine**



**Plasma Machine**

## Pre-Engineered Buildings

We believe that the future of construction lies in innovation, speed, and structural integrity — all of which are embodied in Pre-Engineered Buildings (PEBs). Unlike traditional buildings that are constructed entirely on-site, PEBs are precision-engineered at our factory and assembled swiftly at the destination. They consist of robust steel frameworks, secondary components, joints, bolts, and customized roof and wall panels.

PEBs offer a modern solution to age-old challenges — they are more durable, structurally advanced, weather-resistant, and efficient compared to older factory sheds built using conventional iron. While initially preferred for industrial use, the versatility of PEBs has expanded their presence into warehouses, metro stations, transport hubs, commercial spaces, schools, and even residential projects.

## Why Choose Pinax PEB?

As India's fast-paced economy demands quicker, safer, and more cost-effective infrastructure, PEBs stand out as the perfect answer. And Pinax leads this transformation with:

- Complete Turnkey Solutions: From designing and detailing to manufacturing and on-site erection, we manage it all.
- Global-grade Quality: We utilise the finest raw materials and high-tensile steel for unparalleled strength.
- Cutting-edge Technology: Our factories in Bihar are equipped with the latest machines and automation tools, which are regularly upgraded through continuous research and development (R&D).
- Eco-friendly Approach: Our structures are designed with balanced thermal and acoustic properties, ensuring sustainability.
- Nationwide Footprint: We've already covered over 19 lakh sq. ft. across India and have 16+ lakh sq. ft. currently under execution.



## Completed Projects

### Balmer Lawrie & Co Ltd.

(A Govt of India Undertaking)



**Location** - Kolkata, WB  
**Work Type** - Warehouse  
**Work Volume** - 45,000 sqft.

### Rupesh Construction



**Location** - Fatuha, Patna  
**Work Type** - Pre-Fabricated  
Structure Building  
**Work Volume** - 2,600 sqm.  
Approximately

### GM EXIM



**Location** - Hajipur  
**Work Type** - 6<sup>th</sup> Floor Multi  
Story Pre-Engineered Building  
**Work Volume** - 600 MT.  
Approximately

### Maurya Construction



**Location** - Fatuha Patna  
**Work Type** - Pre-Fabricated  
Structure Building  
**Work Volume** - 1,500 sqm.  
Approximately



## Completed Projects

### Abhay Construction



**Location** - Hajipur  
**Work Type** - Pre-Fabricated  
Structure Building Industrial  
Area Phase 3 & 4  
**Work Volume** - 800 MT.  
**Project** - Plug & Play

### Canon Engineering (Govt. Project)



**Location** - Guwahati  
**Work Type** - Railway  
Workshop  
**Work Volume** - 350 MT.

### Hitachi Energy

**Location** - Angul, Odisha  
**Work Type** - Building  
**Work Volume** - 2,000 sqm.  
Approximately



### Baliguda ( R & B) division Baliguda under PWD

**Location** - Baligida Odissa  
**Work Type** - Construction of  
6 bedded pre-fab structure for  
Covid shelter





## Completed Projects

### JSW GOA (Building - 1)



**Location** - Goa

**Work Type** - CRC Shed

**Work Volume** - 25,000 sqft.

### South Asian



**Location** - Birgunj, Nepal

**Work Type** - Warehouse

**Work Volume** - 75,000 sqft.

### JSW GOA (Building - 2)

**Location** - Goa

**Work Type** - Store Shed

**Work Volume** - 40,000 sqft.



### NTPC Limited

**Location** - Ranchi

**Work Type** - Portable Cabin

**Work Volume** - 22 MT.





## Completed Projects

### Heavy Engineering Corporation Limited



**Location** - Goa  
**Work Type** - PEB  
**Work Volume** - 35 MT.

### Mecon Limited



**Location** - Andhra Pradesh  
**Work Type** - PEB  
**Work Volume** - 130 MT.

### Puja Engicon Company Pvt. Ltd.

**Location** - Patna  
**Work Type** - PEB  
**Work Volume** - 22,100 sqft.



### Kanishkaa Furnishing Pvt. Ltd.

**Location** - Patna  
**Work Type** - PEB  
**Work Volume** - 24 MT.





## Completed Projects

### Patliputra Automobiles Services Pvt. Ltd.



**Location** - Muzaffarpur, Bihar

**Work Type** - PEB

**Work Volume** - 20 MT.

### New Born Care Centre



**Location** - Patna

**Work Type** - PEB

**Work Volume** - 17,700 sqft.

### Creative Construction Company Pvt. Ltd.

**Location** - Patna

**Work Type** - PEB

**Work Volume** - 22 MT.





## Ongoing Projects

### BIHAR POLICE BUILDING CONSTRUCTION CORPORATION



**Location** - Chapra, Bihar  
**Work Type** - Polytechnic College  
**Work Volume** - 15,000 sqft.

### IOCL Buildtech



**Location** - Barauni, Bihar  
**Work Type** - Warehouse  
**Work Volume** - 75,000 sqft.

### BIHAR POLICE BUILDING CONSTRUCTION CORPORATION

**Location** - Gaya, Bihar  
**Work Type** - Polytechnic College  
**Work Volume** - 16,000 sqft.



### MPK Properties

**Location** - Kolkata, West Bengal  
**Work Type** - Warehouse  
**Work Volume** - 33,000 sqft.





## Ongoing Projects

### NCML Buxar



**Location** - Buxar, Bihar

**Work Type** - Warehouse

**Work Volume** - 18,000 sqft.

### United Distributor

**Location** - Kathmandu, Nepal

**Work Type** - Warehouse

**Work Volume** - 18,000 sqft.



## Cutting-Edge Technology

Not just PEBs, Pinax manufactures a whole range of high quality steel products, covering several areas of modern building solution.

### Pinax Product Gallery

- Electro Forged Gratings
- Handrails, Ladders and Steps
- Cable Trays and Crash Barriers
- Solar Mounting Structures
- Towers and Poles
- MS Billets, Hot Rolled Bars
- Fasteners and Clamps
- ERW, GI & GP Pipes





## Our PEB Offerings

Pinax offers the entire range of products required to create a PEB end-to-end. We start by consulting with the client to fully understand the requirement and customize accordingly. Our PEBs can stand on any gradient, and brave harsh weather including heavy rain.

Apart from manufacturing the primary and secondary structures, and wall and roof panels, we use our own coating systems and racks. Accessories manufactured by Pinax include turbo ventilators, louvers, flashings and trims, FRP sheets, end eave gutters, ridges, various customizable corner, curve and bend solutions, and a wide variety of nuts and bolts.

## Green Buildings

Pinax is committed to creating a better future for the planet.

We specialize in Green Buildings, that are designed and built in a resource-efficient manner. These PEB buildings have lower carbon footprint, use energy carefully, and lead to better employee health and productivity. They can also be reused and refurbished.

## Accreditations



**IS 2830: 2012**  
Bureau of  
Indian Standards



**IS 2062: 2011**  
Bureau of Indian  
Standards



**IS 1786: 2008**  
Bureau of Indian  
Standards



**ISO 9001: 2015**  
Quality Management  
System



**ISO 14001: 2015**  
Environmental  
Management System



**OHSAS 18001: 2007**  
Health & Safety  
Management



**GMP**  
Good Manufacturing  
Practice



**NSIC Registration**  
Registered as an SSI  
unit under the Central  
Govt. Stores Purchase  
Programme (NSIC/  
Pat/GP/RS/REGN/  
BR/P-87/10), valid until  
20.08.2017



**IS 1161, 1239 & 4923**  
Bureau of  
Indian Standards



## Our Clients



Hindustan Petroleum Corporation Limited



Engineers India Limited



Projects & Development India Limited



Bharat Petroleum Corporation Limited



Larson & Toubro



National Thermal Power Corporation Limited



Indian Oil Corporation



Bharat Heavy Electricals Limited



Bihar Police



Bihar State Power Transmission Company Ltd.



JSW Ltd



Parle Agro Ltd.

## Our Clients



Coca Cola Ltd.



Reliance Industries Limited



Adani Group



Border Roads Organization



Jindal Steel & Power



Tata Steel



Ultratech Cement



Hindalco

### Government Infrastructure Projects

Our high-quality structural steel is a trusted choice in major government infrastructure projects across the country. From bridges and highways to public buildings and transport systems, we deliver the strength, durability, and reliability needed to build the backbone of a growing nation.

### International Clients in Africa & Middle East

With a strong presence across Africa and the Middle East, our structural steel solutions are trusted by international clients for diverse infrastructure, industrial, and commercial projects. From high-rise developments to industrial frameworks, we deliver customized, durable, and export-ready steel products that meet global standards and local needs.



# Client Speak



**Shreyoshi Guha Thakurata**  
CEO, A2Z INC.

“ Pinax could not have taken better care of us... The entire Pinax team lives and breathes excellence in everything they do. Integrity, initiative, and intelligence are built into this project. What a splendid job! Thank you! ”



**ISGEC HEAVY ENGINEERING LTD.**

“ Anyone can Trust on Pinax in terms of Price, Quality & Delivery ”



**Uma Chakravarti**  
President, ABC Electric Supply Companies

“ You made it so simple! My new warehouse site is not only great looking, but extremely easy and spacious to work in, than my old site. I just told you my requirements and Pinax produced it without any compromises! Thanks, guys! ”



