### PRE-ENGINEERED BUILDING

The Pre-Engineered Building system is, without doubt, one of the fastest growing building systems in the world. The advantages that it offers appeal to all parties involved in the project. After all, who can resist a building system that offers speed, quality, safety and value? PEB are suitable for both industrial and commercial operations. In addition to the lower initial cost, and faster delivery, you have to deal with one company LOHAAR for the design and fabrication of your buildings. LOHAAR offers modern solutions to all building construction such as Ware-houses, factories, aircraft-hangars, cold-storages, work- shops, sports-halls, sports-stadium, super-markets or any high rise building. Every building from design till erection is created with satisfaction of the owners in mind.

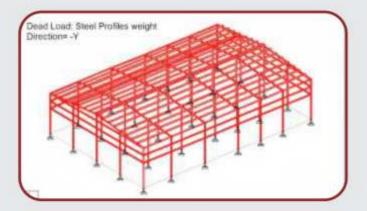


# **DESIGNING AND ENGINEERING**

LOHAAR has high-class designing and engineering office, manned by team of experienced professional in all Indian standards which is applicable for designing and fabrication of Pre-Engineered Building system with these world latest software like Advance Steel, Staad Pro, Auto Cad.

All buildings are designed and manufactured in accordance with latest editions of the following codes.

- **\*** S875
- **#** IS 801, 811
- # IS 800:1984, IS 800:2007
- Allowable stress design (AISC)
- Cold-Formed Steel Design Manual (AISI)
- Low-rise building system manual (MBMA)







### **APPLICATIONS**

- Ware-Houses
- # Factories
- # Aircraft-Hangars
- Cold-Storages
- Work-Shops
- Sports-Halls
- \* Sports-Stadium
- Super-Markets or any High Rise Building.

## MANUFACTURING FACILITY

LOHAAR owe our success to our strong infrastructural base because All manufacturing activities are carried under one roof, right from cutting, shearing, bending, forming and finishing to actual shipment and these all work will be done in the supervision of various technical or non technical person and professionals and they all are fully skilled in handling of various type of automatic or manual

equipment's/machinery.

### PEB COMPONENTS

- \* Main frame
- Purling, Grits & Eave Struts
- Sheeting & Insulation
- Door & windows
- \* Flashing
- Architectural louvers

### WHY CHOOSE LOHAAR

- Free of cost maintenance for 3 years.
- Large clear span up to 100 Mtr.
- low cost with high durability
- Fast project construction
- Superior quality with nice interior & exterior

