



To be the world's most reliable and innovative manufacturer, service and solution provider in the **Pre - Engineered Building Industry**



**KMR CONSTRUCTION**



## ABOUT US

KMR Construction is the most emerging steel construction company in the segment of Pre Engineered Building Manufacturers in Coimbatore. A first-generation entrepreneur started and established the journey of M2 Structural Engineers in the year 2016. M2 Structural Engineers core concentration was on fabrication in M/S. M2 Structural Engineers was renamed as KMR Construction in the year 2019. KMR Construction started operations in Coimbatore in 2017. KMR has been on the steep trajectory of market leadership in terms of quality work, volume, and customer satisfaction by investing in People & technology. The growth is continuously fuelled by a long-term vision of company leadership carried forward by a highly committed team of professionals.

## Advantage & Features

- ⚙ One among the few PEB companies in Coimbatore to build Architectural Structures.
- ⚙ Has choice of Structural Systems for the Client to choose from.
- ⚙ Expertise in handling Long Span Structures. (Above 65m)
- ⚙ Dedicated after-sales service team.
- ⚙ Follow Indian Codes and Standards for Structural Design.
- ⚙ Equipped with very advanced 3D Modelling Software to achieve greater accuracy in detail.
- ⚙ Has good rapport in handling complicated projects.
- ⚙ Dedicated Project Management Team working on systematic, assuring timely completion of Project.
- ⚙ Excellent Manufacturing Quality, Immaculate Final Finishing, and Promptness in Project Completion.
- ⚙ Has dedicated Research and Development team for innovative structure.

Pre-Engineered Steel Building

Customized Architectural Structures

Mezzanine Structures

Multi Storey Steel Building

Space Frame Structures

# SERVICES

# DESIGN LOAD CONSIDERATIONS

**Dead load** : 0.10-0.15 KN/M<sup>2</sup>.

**Live Load** : 0.50-0.75 KN/M<sup>2</sup>.

**Wind Load** : As per IS 875:1987 ( Part )3 for location , For Aurangabad  
39M/sec.

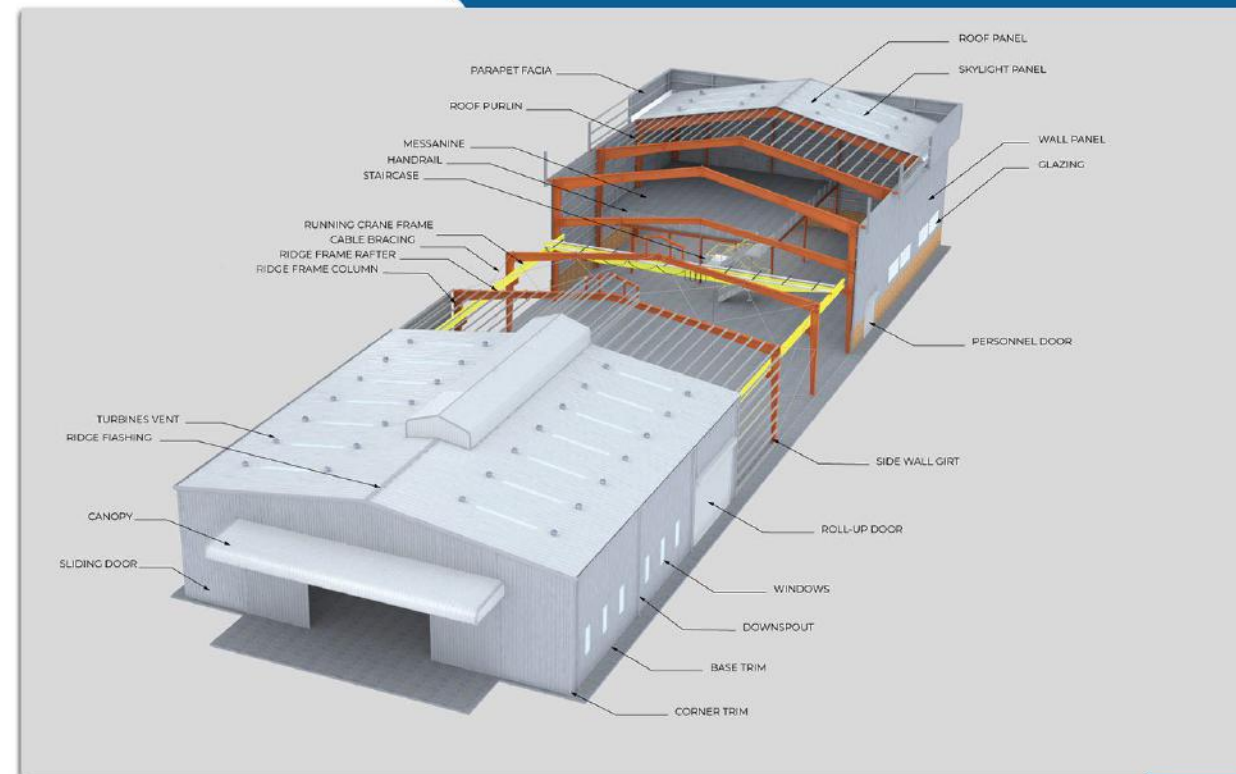
**Roof Slope** : 1 : 10

**Bay Spacing** : 6 M, 7.5 M & 9 M are most common.

**Eaves Height** : 4.00 Mt to 12.00 Mt from FFL Level to Top of Eaves Strut.

## APPLICABLE CODES

- Welding is designed in accordance with : Structural Welding Code-Steel Manual 1996 AWS
- Wind Speed is applied in accordance with : IS 875 (Part 3): 1987 Code for Practice for Design.
- Cold Formed members are designed in accordance with : 1980 Edition of Cold Formed Steel Design Manual, American Iron & Steel Institute ( AISI )
- Hot Rolled Sections & Built up sections are designed in accordance with : 1989 Manual of Steel Construction, Allowable stress Design, American institute of steel const ( AISI ).
- Design for seismic loads, collateral loads or any other local conditions must be specified at the time of enquiry.
- Loads are applied in accordance with the latest American Codes & Standards applicable to Pre Engineered Buildings unless otherwise requested at the time of enquiry.





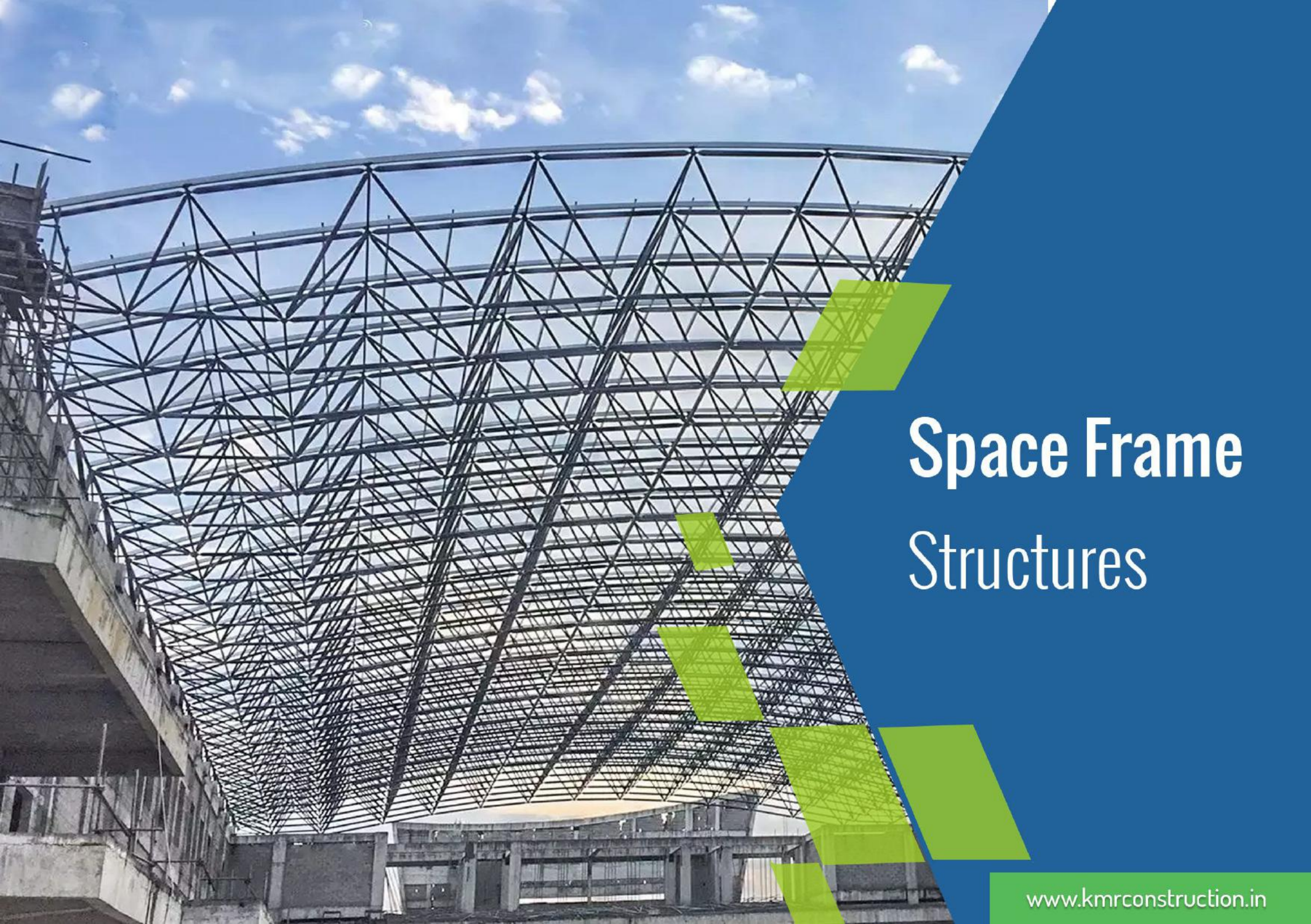
# Pre-Engineered Steel Building



# Mezzanine Structures



# Multi Storey Steel Building



# Space Frame Structures



**KMR CONSTRUCTION**



**Alfine Knit Pvt Ltd**  
Govt. of India Recognized Star Export House

**Anitha Builders**

**ICC FORGE**  
perfect quality

**MUHURTHA**  
JEWELS PALACE

**MTA**

**மஸ்ஸகா**  
நங்கமாளிகள்

SINCE 1958  
**PIONEER**  
STEELS

**SANTHANA LAKSHMI METALS**  
Since 1986



## KMR CONSTRUCTION



### OFFICE ADDRESS

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Gandhipark,  
Coimbatore- 641001.



### FACTORY/UNIT ADDRESS

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