

**Director's Epistle**



**Arvind Nanda**  
 Founder Director & CEO

**Gautam Suri**  
 Founder Director & CTO

We are quite upbeat about the growth of construction & Infrastructure sector in India and confident that in the coming year the industry will continue to play a crucial role in economic contribution to the country.

For Pre-engineered buildings and structural steel sector, 2013 was a good year in terms of capturing mind share along with market share. We are happy to announce that our new division-Interarch Infrastructure which was launched in the beginning of last year has been able to create good impact and have won some very interesting and complex projects.

We foresee in the next couple of year many new innovative structures being made using Interarch Structural steel for new potential application areas like Multi-Storey buildings, commercial buildings (offices and retail malls), metro stations, power plant structures, and many more

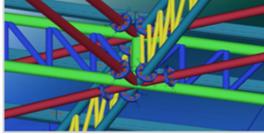
Thanks & Regards,  
 Arvind Nanda & Gautam Suri  
 Founder Directors - Interarch Building Products

**New Innovative Possibilities using Interarch Infrastructure Structural Steel by Mr. Sanjay Modi, CEO Interarch Infrastructure**

Interarch Infrastructure takes innovation in engineering and strives to go beyond the realm of conventional construction with its team of leading engineers, world-class manufacturing and efficient project handling, for heavy project construction



Interarch Infrastructure Steel structures are highly suited to diverse applications within the infrastructure space due to the speed of construction and durability of the material. Worldwide, use of steel is more preferred material compared to any other material including concrete due to its versatile unique feature & advantages over other material. Steel provides greater flexibility, less space occupancy, less volume to mass ratio, easy to construct, faster construction material compared to all other construction material available worldwide.



**Interarch possibilities for Stadium Structure:**

- Auditorium
- Multi-Purpose hall
- Indoor & Outdoor stadium
- Exhibition Centre.

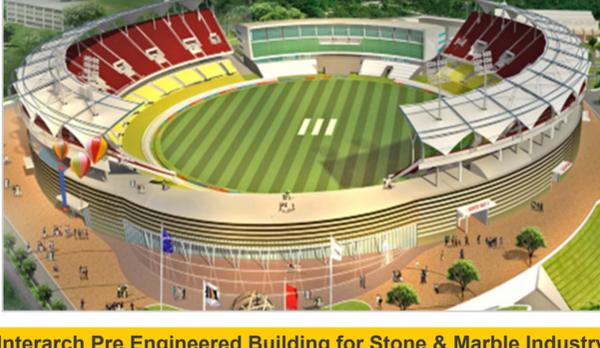
**Project Spotlight**

Karyavattom stadium is located near state capital Trivandrum, Kerala. It will host the opening and closing ceremonies of the 35th National Games of India to be held in Kerala. The playing arena in the stadium will be constructed in line with FIFA regulations and International Cricket Council norms. It is the flagship Sports Infrastructure Project of Government of Kerala, being implemented in the Public Private Partnership (PPP) mode of Infrastructure development, based on the Design, Build, Finance, Operate and Transfer (DBFOT) Model.



Interarch has to detail the structure of 23 m wide and 125 m arc length with tubular truss structure at a height of 53.00m from Ground level. Complicated truss system with lot of splice connections has been detailed with latest software TEKLA and accuracy maintained with 3-D model. It has primary & secondary trusses which is 100% Pre-fabricated at a factory in controlled quality standards, transported and bolted at a given heights as per Interarch's EHS Policy

Project Name	KARYAVATTOM STADIUM
Project Location	Trivandrum, Kerala
Building Usage	Stadium
Tonnage	120 MT
Roofing System	Advanced Tracdek Klippon roof panel and insulation offers a complete weatherproof roof for the structure
Engineering Software	This complicated truss system with many splice connections has been detailed with latest software TEKLA and accuracy maintained with 3-D model.
Size	Interarch detailed the structure of 23 m wide and 125 m arc length with tubular truss structure at a height of 53 m from Ground level



**Interarch Pre Engineered Building for Stone & Marble Industry**

India is among top ten mineral producing nations in the world. Recent years have given rise to enormous popularity of stone as a building material hence the Upliftment in the stone and marble industry.



Indian stone industry has been growing even during downturn, thanks to a huge domestic market and growing demand for its designer products in the Middle East, Commonwealth of Independent States (CIS) and South-East Asia. India has emerged as the largest producer of stones, including granite and marble, followed by China and Spain in recent times.\*

**Interarch Pre-Engineered Building applications for Stone & Marble Industry**

- Raw Material Storage Units
- Gang saw units
- Processing Unit
- Warehouses for Processed Marble Storage.
- Central Control Room
- Administrative Blocks



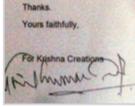
**Customer Testimonial**

We have great pleasure to inform you that the PEB work is accomplished with full of our satisfaction. We have not found any water leakage during heavy rainfall immediately after the completion of installation. We appreciate the work carried out by your team and concerned engineers/ supervisors. This would not have been possible without hard follow-up and joint efforts of Mr. Raja Anil Sharma and Mr. Rajesh Yadav.



They have been very co-operative and prompt for the execution and completion of total structure, roofing, cladding and final finishing.

We would be glad to recommend your company for new projects required by either ourselves or relatives & friends in future. We hope, you would extend the same co-operation in future whenever required.



**Did you Know**

BurjKhalifa tallest man-made structure in the world and its design is derived from patterning systems embodied in Islamic architecture. It was officially launched on 4th January 2010.

**Industry Spokesperson - VMS Engineers & Design Services**



VMS was started in 1963 by Mr.Vakil , Dr. Mehta & Mr.Sheth with now rich experience of over 50 years now largely focusses on Industrial and Infrastructure projects.

Mr. Vakil has studied MS from U.S.A and Dr Mehta is a PHD scholar from U.S.A in Structural Designs.

We feel that everyone these day have same pattern for sheeting which are vertical designs, New design has been implemented which is horizontal corrugation for sheeting.



Recently we have noticed that role of architect has definitely changed over the past few years and we feel that pre-engineered buildings have more scope than before and which will further increase in the future. Now pre-engineered steel buildings are being used for new applications like constructions of multistory buildings in India.

Our favorite building project which we have worked on is Metro Minerals, Alwar&Eden GardensKolkata, Alstom Group

Green buildings have good scope in India and the concept is picking up very quickly as well and more and more people are getting inclined towards this concept

We would also like to give a tip, while finalizing a pre-engineered building one should also order ladder to reach the roof so that maintenance of the roof can be done easily and gutters can be cleaned in monsoons.

**Building Made Possible in Steel: Aon Centre, Chicago**

Originally commissioned by Standard Oil of Indiana, the building uses a tubular steel frame structure to support itself and provide the building with its weather and earthquake resistant properties. Designed by the late Edward Durell Stone, the 88-storey skyscraper is the third tallest building in Chicago (behind the Sears and Trump towers) and third tallest all-steel building in the world.



It is built between 1970 and 1972 by Turner Construction (now a subsidiary of Hochtief, the building also held the record for the tallest marble clad tower.

Like the Willis Group which has naming rights on the tallest tower in Chicago, Aon is an insurance brokerage firm. The company specialises in risk management services, insurance and reinsurance brokerage. The Aon Centre is the company's world headquarters.

Location: Chicago  
 Building Usage: office  
 Height: 1,136 feet  
 Year completed: 1973

**Awards @ Interarch**

Interarch received Zero Accident award for strict safety measures and zero reportable accidents, and has completed 1560 man hours while executing the Project of Showa India Pvt. Ltd, Haryana



**New Projects Wins**

- Radikal Overseas Pvt. Ltd, Uttar Pradesh
- PunjSoftech Pvt. Ltd, Rajasthan
- Jay Agro Industries, Gujarat
- Premier CNC Press Shop Pvt. Ltd, Tamil Nadu
- Symphonia & Graphics Pvt. Ltd, Rajasthan



**Projects Completed**

- Jaycee Puncturing Solutions Pvt. Ltd, Haryana
- Metro Motors Pvt. Ltd, Haryana
- Krishna Ishizaki Auto Ltd, Haryana
- Mikuni India Pvt. Ltd, Rajasthan
- Anand Tin Containers Pvt. Ltd, Uttar Pradesh



**Press Coverage**

- Steel Structures and Metal Buildings
- B2B Purchase



**Events**

Interarch participated in Constro 2014 exhibition held at Agricultural Ground, Sinchan Nagar, Pune from 13th to 16th February, 2014.



Interarch conducted Environment, Health & Safety (EHS) campaign to educate partner builders and workers at 2 sites this month:

- Yamaha, Chennai on 5th February 2014
- JCB, Jaipur on 20th February 2014.



