



### Director's Epistle



**Arvind Nanda**  
Founder Director & CEO

**Gautam Suri**  
Founder Director & CTO

It gives us immense pleasure to announce the launch of our two new regional offices in Rajkot, Gujarat and Nagpur, Maharashtra. Interarch with this launch is now present in all the major cities and our sales teams have access to customers pan India. At Interarch, we ensure quality and customer satisfaction in every project.

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

### Interarch Pre-Engineered Steel Structures for Stadiums

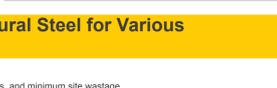
Interarch engineers & delivers all types of steel structures in various options for Stadiums, Grand Stands, Aux Buildings, Roof Covers and other services.

#### Features of Interarch Stadiums

- Open air design with a roof system
- Integration of elevators for easy movement for spectators
- Concourse can be designed all around the stadium, so that it is easier, and safer to enter and exit the stadium.
- Securing large structures for signs and advertising

#### Various Applications Possible in Steel

- Auditorium
- Multi-Purpose hall
- Indoor stadium
- Exhibition center



### Benefits of Using Interarch Structural Steel for Various Applications

- Speed of construction due to in plant fabrication, tight construction tolerances, and minimum site wastage
- Lower aesthetic cost, compared to conventional construction materials
- Limitless aesthetic possibilities can be shaped in any form
- Design flexibility for any application
- High strength to weight ratio
- Ease of design
- Sustainable
- Modifiable/expandable.
- Space efficient due to larger spans and efficient member sizes
- Readily available for projects anywhere in India



### Clear Height Buildings Possible with Interarch Pre-Engineered Steel Buildings

Interarch's world class engineering and execution capabilities can provide clear height steel buildings up to 40 M.

Interarch constructed a manufacturing facility for Asian Paints, Khandala near Pune with the initial capacity of 150,000 tonnes, which is worth a value of INR 400 million which is a 39 M clear height.



### Interarch Light Building Systems

Interarch's Light Gauge Framing Systems is the ultimate union of design, materials, machinery and manufacturing of Standard Stud and Track profiles which are produced automatically by combining latest software and machine control system imported from leading technological partners from abroad.

This technology is ideal for high-speed modular & light weight residential, commercial, institutional and industrial projects anywhere in India or abroad. It is the ultimate union of design and manufacturing, and is based on the internationally accepted Light Gauge Building System technology. INTERARCH LIGHT building systems are designed and detailed by Interarch's in-house design office and are manufactured on advanced and automated machine systems. Integrated high-end machines automatically produces steel frames and panels which are used as load-bearing wall panels, partitions, roof trusses, staircase, doors and window frames and all other building components. These components are then transported to site in pre-finished and pre-fabricated condition for simple bolt-on assembly. The software and machinery specifically are designed for high volume manufacturing operations. Interarch Light is ideal for situations where speed, reliability and flexibility are critical in delivering a project. Every output is accurately formed, cut, punched, dimpled and individually labeled and ready for "screw together" for assembly.

Once at the site, they can be further assembled as per architectural drawings, in no time by simply snapping the wall frames and floor joists together and fixing them with self-tapping screws

Interarch Light Gauge Framing Systems' application for Residential, Commercial and Industrial segments are as follows:

#### Residential

- Residential Bungalows
- Additional floors on existing residential buildings
- Internal partitions and walls
- Rain screen facades and roof crowns of High rise RCC structures
- Farm houses
- Cottages
- Resorts
- Guest House
- Low cost housing projects



#### Industrial & Commercial

- Security Guard Cabin
- Construction site offices
- Industrial office blocks
- Mezzanine floors in industrial buildings
- Labour housing and colonies
- Car Parking
- Generator Rooms
- Utility blocks
- Retail outlets- shops & Kiosks
- Construction site material warehouse (upto 8-10m span)
- Administrative Block
- Canteen



### Project Spotlight - UPRNN Indoor Stadium

Interarch has delivered an indoor stadium for UPRNN in U.P. for 75 M clear span. The clear height is 12 M. The structure has been designed to meet BIS guidelines using built up sections upto 20M deep beams.

#### Key Project Highlight

Building Usage	Indoor Stadium
Tonnage of Building	500 MT
Covered Area	8000 Sq. M
Project Highlights	<ul style="list-style-type: none"> <li>• 75 M column free structure</li> <li>• Over 25,000 sitting arrangement</li> </ul>



### Sector Spotlight - Packaging Industry in India

Indian Packaging Industry can be classified in 3 parts Heavy packaging, Medium packaging & Light packaging.

India at present is the sixth largest packaging market worldwide. The packaging industry is expected to grow at 12.3% CAGR during next 4-5 years to become the fourth largest global market, with sales of \$42.7bn.

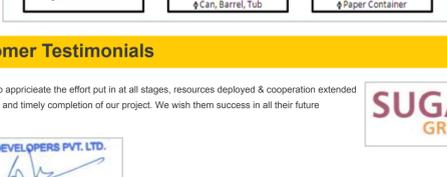


Currently, the plastic packaging is growing at 20-25%, rigid containers at 15%, PET bottles at 25% and tubes at 10-12%. The total flexible packaging market is \$67.1mn. The domestic demand for paper is 7.6mn tons, which is 40% of the total production that goes into packaging.

All in all, the increasing middle class, changing consumer habits, and retail boom coming in with FDI, the Indian packaging industry has a long way to go.

#### Interarch structural steel solutions for Packaging Industry

- Manufacturing Units
- Storage Units
- Printing Units
- Buildings with Insulation
- Long Length buildings
- Clear Heights Possible

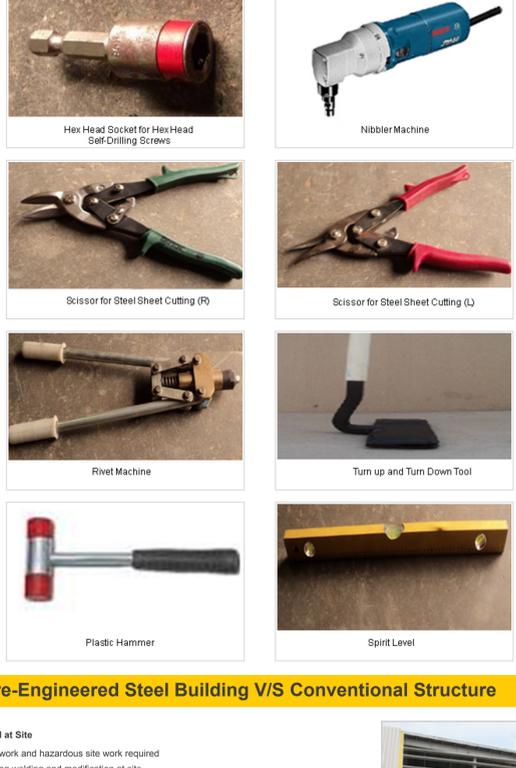


### Customer Testimonials

We at Sugal Group appreciate the effort put in at all stages, resources deployed & cooperation extended for the satisfactory and timely completion of our project. We wish them success in all their future assignments.



### Project Management Tip - Tools Required for Tracdek Sheeting Installation



### Pre-Engineered Steel Building V/S Conventional Structure

- No Hazard at Site
- No wet work and hazardous site work required
- No cutting welding and modification at site
- Projects managed using strict safety and environment norms
- No running afterlabours to get the job done in stipulated time frame



### New Project Wins

- APL Apollo Tubes Ltd, Uttar Pradesh
- Radikal Overseas Pvt. Ltd, Uttar Pradesh
- SMS Siemag India Pvt. Ltd, Orissa
- BASF India Ltd, Andhra Pradesh
- Vectus Industries Ltd, Karnataka



### Press Coverage

- CECR
- B2B Purchase



### Projects Completed

- Everton Tea India Pvt. Ltd, Andhra Pradesh
- TATA Motors Ltd, Uttarakhand
- Indo Autotech Ltd, Rajasthan
- Air Liquide Global E&C Solutions Pvt. Ltd, Andhra Pradesh
- Singhvi Developers Pvt. Ltd, Tamil Nadu



### Upcoming Events

Interarch cordially invites you to the Building Innovators Forum on 6th Sept, at Hyatt Regency, Kolkata 7:30 pm onwards.

