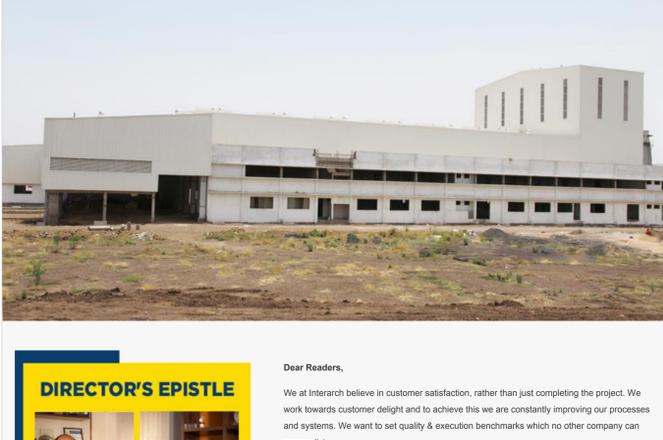




INTERARCH BUILDING PRODUCTS NEWSLETTER

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DIRECTOR'S EPISTLE



Arvind Nanda
Founder Director & CEO

Gautam Suri
Founder Director & CTO

Dear Readers,

We at Interarch believe in customer satisfaction, rather than just completing the project. We work towards customer delight and to achieve this we are constantly improving our processes and systems. We want to set quality & execution benchmarks which no other company can accomplish.

This issue of the newsletter covers what a customer should check before placing an order for Pre-Engineered Buildings

We would like to thank all our clients & customers in providing us regular feedback which helps us in improving our buildings.

Kindly feel free to contact us for feedback at info@interarchbuildings.com

Thanks & Regards,
Arvind Nanda & Gautam Suri

How is Galvalume a good material for roofing?

Galvalume® sheet is an ideal material for roofing because of its extraordinary outdoor corrosion resistance and resulting long life. It can be readily rollformed into a variety of panels, as well as formed and stamped into tile and shingle facsimiles. It can also be factory painted to impart color and extend durability. Most important, it can be used in modern day steel roof designs which are strong, yet light weight. And unlike conventional nonmetallic roof systems, Galvalume® sheet roofs won't crack and peel when subjected to the sun and weather.

Interarch Turnkey Project Management Capability:

Interarch projects operate with a team of dedicated professionals working at various locations all over India. Interarch is India's only provider of turnkey pre-engineered metal building systems, offering a one-stop-shop for all projects. Each project is completed within time and cost targets using the highest quality and safety standards followed internationally.

Turnkey project execution improves client-contractor coordination and interface with other site contractors, and allows Interarch to be the preferred bidder for executing large projects as compared to any other company in the market.

Project Highlights

- Single-point contract responsibility.
- Centralized logistics control.
- Centralized site management and project control.
- Highest standards in quality. Trained quality teams look after and continuously monitor projects while they are under execution.
- Zero-accident policy. Interarch's stringent HSE regulations do not permit opportunities for accidents at our project sites. Trained safety teams operate per India at all Interarch project sites, ensuring on ground safety as well as safety in execution.



Interarch Industry Spokesperson – Er. Sanjay Garg (Dinesh Mehta Associates Pvt. Ltd.)



Dinesh Mehta Associates Pvt. Ltd. has a history in New Delhi, India that dates back from early Nineties and over the years has matured into a professional engineering consulting firm. The activities of organization are monitored by two directors who have strong professional experience to their credit. The organization has a vast experience in the field of industrial architecture having successfully completed projects in textiles, pharmaceuticals, food & beverages, chemical industry, electronics, electrical & heavy industrial works etc. covering over vast horizon in different types of industries.



Mr. Sanjay Garg (C.E.) graduated with Bachelor of Technology in 1987 from NIT, Surat and having vast experience of over 27 years to simplify complex building structure. He forgoes Hybrid Building System as most convenient option for industrial and other utilities purposes. As far as comparison with other countries Pre-Engineered Building, he identify that Indian steel building industry needs to provide complete enclosed window system for industrial building. In his opinion, multilevel production building and multi storey commercial building are going to be next upcoming metal building system possibilities in India.

His favorite building projects was G + 5 storey production building with heavy equipment loads on floors for Jindal Group in Una, building with heavy crane load building for HVPL at Guwahati (Assam) and heavy pipe racks load and connection with G+2 RCC office building projects for Paragon Knits Ltd. in Una.

According to him steel building are going to have tremendous possibilities in smart cities as Ready to erect buildings, which saves time and reduce unnecessary masonry work are the need of the future. He feels regular maintenance & upkeep of steel Building is essential to increase life. In his opinion, Upcoming hot industries such as Pharma, FMCG & Textile may prove new challenges for

New Upcoming Area : West Bengal

Economy of West Bengal is considered as one of the rapidly developing strata of the state. Agriculture and service sector being the prime ingredients, there are numerous other commercial zones that contribute towards the prosperity of the West Bengal Economy. The key sectors that form the very base of the state's Economy are Fisheries, Agriculture, Industrialization, IT Sector, Tourism & Power Sector.

The West Bengal government was a little late to take off, but it has initiated and completed several e-Governance initiatives. They include West Bengal State Wide Area Network (WBSWAN), E-district initiatives, Common Service Centre (CSC), State Portal and Service Delivery Gateway etc. Some of the departmental e-Initiatives included the following:

- Agriculture: AGMARKET, DACNET, AGRISNET, Matr Katha, AIMS and FAIS
- Transport: VAHAN, SARATHI and TIS
- Finance: DPPG, pension information system
- Panchayat and rural development: Mgov, DRISTI, e-Compendum and e-Procurement
- Land and land reforms: BHUCHITRA, land acquisition information system

Customer Testimonials

Certificate of Appreciation

M/s Interarch Building Products Pvt Ltd

We appreciate the effort put in by your team at all stages, resources deployed and cooperation extended for the satisfactory and timely completion of this project.

We appreciate your dedication and significant efforts to promote high standard of Competence and Compliance for Occupational Health and Safety. This has contributed towards creating the safety awareness among the employees in achieving the organization goal of Zero Accident.

For M/s. AMCOR FLEXIBLES INDIA PVT.LTD

Ajay, Khyde
CQM Prngl



Interarch Light Buildings: Resorts & Banquet Halls

Interarch Light Buildings system has got un-matched advantages over the conventional construction system; buildings can be made according to customer plan in shape, size and design.



Project Spotlight: Interarch Delivers complex Green field manufacturing facility for Honda Motorcycle and Scooter India Pvt. Ltd., Gujarat

Interarch's scope of work covered the design, engineering, fabrication, supply and erection of the Greenfield two wheeler manufacturing unit for Honda Motorcycle and scooter India Pvt. Ltd. This was a very complex job as it design considered heavy load bearing columns sharing load of crane, mezzanine and structure partition. Our designers optimize the load on column and consider portal, rod & angle bracing to maintain the utilities of the building.

Honda is world's largest manufacturer of two wheelers, Honda is the world's largest manufacturer of two Wheelers, Recognized the world over as the symbol of Honda two wheelers, the 'Wings' arrived in India as Honda Motorcycle and Scooter India Pvt. Ltd. (HMSI), a 100% subsidiary of Honda Motor Company Ltd., Japan.

The Greenfield manufacturing facility built by Interarch is spread across 250 acres, Honda's fourth 2Wheeler plant at Vitthalpur is approximately 80 km from Ahmedabad city. Once operational by end of 2015, it will have an annual production capacity of 1.2 million units, making it the world's largest only scooter manufacturing facility.



Project Highlights

Project Name	Honda Motorcycle and Scooter India Pvt. Ltd
Building Usage	Greenfield manufacturing Unit
Project Location	Mandal, Gujarat
Total Project Area	87,000 Sqm
Width	Area 1-141 m, Area 2-141 m, Area 3-49 m, Area 4-190 m, Area 5-49 m, Area 6-45 m, Area 7-145 m, Area8-30.5 m
Length	Area 1-62 m, Area 2-240 m, Area 3-292 m, Area 4-98 m, Area 5-10 m, Area 6-30 m, Area 7-30 m, Area 8-140 m
Height	Variable height building from 4.09 m to 15m clear height
Building Tonnage	4485 MT
Special Conditions	<ul style="list-style-type: none"> • Fibreglass Roof and Wall insulation inside the building of 16 kg/m³ load • Full height partitions along with Transverse and longitudinal directions in multiple areas. • Multiple mezzanine floor created having live load of 2000 kg/m² • Heavy roof monitor with 10 m/20 m wide and 3 m height to support energy reduction • Multiple canopies along the buildings with 5m wide projection • Portal bracing has been considered • Roof slope has been considered of 1/33.3(3 in 100) • Pitched roof system used to avoid leakages and also support roof slope • Lift cutout details has been considered in structure • Multiple crane movement inside building having capacity of 10 mt • Pipe rack load of 350 kg/m on column and additional collateral load of 300 kg/m² from rafter

What should you check before finalizing a pre-Engineered Building vendor?

An owner or buyer should check the following points in a Pre-Engineered Building Manufacturer before placing an order:

- Company last 5 years Turnover
- Details of plant and machinery with actual visit to the plant and head office
- Check Design & Engineering center
- Number of employees on pay roll of the company
- Details & specification of raw material being used by company
- Schedule and transparency in terms of finished goods inspection at factory and at actual site
- Site visit to a project under execution
- Check list of large projects executed over last few years
- Quality plan followed by company
- Presence of local marketing and projects office in various locations
- Copy of purchase order and completion certificate awarded by company



Interarch received press coverage in August 2015



Pre-Engineered Building



MGS Architecture



EPC World

New Projects Wins

- Sundaram Fasteners Limited in Tamil Nadu
- Indospace Development Pvt.Ltd in Gujarat
- Chirpal Industries Pvt Ltd in Gujarat
- Tata Motors Ltd in Uttarakhnad
- Dileep Art and Crafts Pvt. Ltd in Rajasthan



New Projects Completed

- Tata Motors Ltd in Maharashtra
- Mascot Metal Manufacturers in Uttar Pradesh
- Systematic Consom Ltd in Tamil Nadu
- Decathlon Sports India in Gujarat
- Birla White Cement Ltd in Rajasthan



Tech Zone: How to secure your firm from online threats

Symantec's Internet Security Threat Report (ISTR) reveals that cyber attackers are infiltrating networks and evading detection by hijacking the infrastructure of companies and turning it against them, while extorting end-users through their smartphones and social media to make some quick cash.

Securing from Online threats:

- Keep security software updated
- Protect all devices that connect to the Internet
- Employ a strong security posture
- Secure your accounts
- Unique account & password
- Beware of Spams & Unwanted mails
- Provide ongoing education and training
- Browse with Care



CSR at Interarch

On the Independence Day of India Interarch started the celebrations with Tree plantation by Directors of the Company, Mr. Arvind Nanda and Mr. Gautam Suri at Noida office



Structure made possible in steel: Orient Excess

China is building a new landmark in the northeast of the country that defies the notion that size doesn't matter.

Taking shape in the city of Fushun in Liaoning province is a gigantic steel loop dubbed the Ring of Life.

The 500-foot ring is made of a whopping 3,000 tonnes of steel and will glow at night with a phenomenal 12,000 LED lights.

The landmark, which is equivalent to a 50-storey building, cost nearly ₹10 million



