



DIRECTOR'S EPISTLE



Arvind Nanda
Founder Director & CEO

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Founder Director & CTO

Dear Readers,

We wish you a very Happy Independence Day 2015 and hope you all celebrate it with high spirit of attaining growth and success in all endeavors of life



Happy Independence Day

Thanks & Regards,
Arvind Nanda & Gautam Suri

Difference between Tracdek Roofing & G.I Roofing

TRACDEK Roofing	G.I Roofing
Tracdek roofing system is designed, engineered and customized system made to suit the requirement of the client	G.I roofing are not customized and engineered roof system and is available in standard length panels and is manually cut and installed at site as per site condition
Maximum single sheet length is 12 meters for screw down Tracdek H-Rib systems and limitless length for standing seam SS-2000 systems	Maximum single sheet length 3 meter
100% water tight sheeting system as the sheet has well designed side laps and fasteners that do not allow water seepage	Leakage due to poor side lap design and non-standard fasteners
Aesthetically better and can be ordered to any colour specification	Standard colours and non-compatible colour coding
Heat transfer is less as Bare Galvalume reflects light better and due to its alloy coating, absorbs less heat	Heat transfer is high as it is an untreated GI surface
Has the capacity to withstand high loads depending on the grade of material used	Cannot withstand high loads as the grade of the sheet cannot always be determined
1st maintenance min after 20 years, Non corrosive	Corrosion ratio depends on the grade of material
Roll formed profile systems with various profile available	Press made
Tensile strength of 550MPa	Tensile strength is less
Cut edges are covered with Galvalume alloy coating which protect sheet from corrosion	Cut edges in the GI sheet are opened and prone to corrosion very fast
After sale services are taken care of due to Organized sector	No guarantee of after sale service by shop keeper



Tracdek Roofing & Cladding Colours available



First Hospital Building in Pre-Engineered Steel: G+7 Multi-Storey Hospital building under Execution

Project Location	Bannerghatta road, Bangalore
Building Type	G + 7 Multistorey Hospital Building (+1 Basement in RCC)
Project Area	12,004 Sq. m
Width	28.8 m
Length	52.02 m
Height	32.5 m (Ground Floor Level to Top Floor Level)
Special Conditions	<ul style="list-style-type: none"> Flat roof deck slab Live load considered on 1st to 4th floor is 4KN/sq. m Live load considered on 5th to terrace floor is 3KN/sq. m Partition load has been considered 100 Kg/Sq. m on all floors False Ceiling load of 50 Kg/Sq. m has been considered on all floors Box section bracing has been considered in the design Lift and staircase cores have been considered braced Exterior wall finishes has been considered with Glazing & Hollow blocks Interior wall finishes has been considered with Dray Wall Partition
Major Challenge	Proposed project is to be executed in between two building having running hospital. Interarch is making just in time delivery of material and erecting the structure from roadside without affecting the running operations.



Smart Cities: Green Eco Cites & Connecting to Nature

Eco-smart cities needs to be designed in such a manner that Greenery and active energy can be obtained from street landscaping and people can easily connect to nature. New eco-smart towns are designed keeping in mind ready access to public parks, gardens and public spaces, with the opportunity for leisure and recreation. The connections with nature are essential components of an eco-smart city with basic objective to maximize open spaces, natural landscape & recreation facilities to create an eco-friendly environment and healthy community.

Eco-smart cities promote green urban landscape design such that heat island effect is reduced and air purified is supported and natural cooling in urban areas start again. There is an immediate requirement to reduce impact on global climate and local environment. We need to start a drive which will again bring back nature to the urban concrete jungles.



Guideline 1: Various smart landscaping options are available for this purpose:

- Urban and community forestry
- Green ring
- Green street
- Rain Garden
- Vertical Greenery
- Roof top greenery
- Roof garden (intensive rooftop greenery)

Guideline 2: Open space and public space- parks, gardens and recreation areas

- Green Open Space
- Public square and plaza
- Pocket community garden

Guideline 3: Natural (forest and sensitive area) preservation and conservation Existing Natural Resources Protection and Enhancement



New Project Wins

- Indospace Development Pvt Ltd, Tamil Nadu
- MAT Brakes India Pvt Ltd, Haryana
- Siemens India Ltd, West Bengal
- Goodrich Auto Engineering Pvt Ltd, New Delhi
- Gamesa Wind Turbines Pvt Ltd, Gujarat



Projects Completed

- Panopoly Packaging Pvt. Ltd., Tamil Nadu
- Ghodawat Consumer Products, Maharashtra
- MSM Springs, Tamil Nadu
- India Yamaha Motors, Chennai



Interarch Light Gauge Framing System for Misc. Auxiliary Buildings and Structures

Interarch Light Buildings are ideal solution for auxiliary buildings and can be custom made as per your requirement



Customer Testimony

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



For Prabhu Laser Components Pvt Ltd
Director

Health Tip during Monsoons

- Always carry the monsoon essentials:** Take your rain gear or umbrella while moving out of the house so that you may protect yourself from the sudden rain fall and avoid getting drenched.
- Avoid street foods:** Eat a healthy diet containing lot of fresh fruits and seasonal vegetables so that your body has a good store of all protective nutrients like vitamin A, C, E, and B-complex
- Increase your immunity:** Exercise to sweat out the symptoms of cold or flu before it develops into a full-fledged fever
- Keeps Germs at bay:** Avoid eating raw foods during monsoon. Wash the vegetables and fruits properly before consuming
- Keep a check on mosquito:** Do not allow kids to play near stagnant water or water filled puddles.
- Remember to take bath every time you get wet in the rain or after coming back to home** as taking a bath helps in normalizing our body temperature.



Training & Development at Interarch

Interarch training department conducted training related to Priming in Kichha Plant on 270715



