



Indian Stainless Steel Development Association

Invites you to a workshop on

Sustainable Stainless Steel for Building & Construction

On

Friday, 17th June, 2011

Time : 9:30 am to 1:00 pm

Venue

Hotel Aurora Towers

Hall : Chancery II

9 Moledina Road, Pune 411 001

Contact: (020) 2613 1818

Registration from 9:30 am

There is no registration fee for attending this workshop

Sponsors:

arc

JSL Architecture Ltd.



SHARP ENGINEERS

Workshop on

Sustainable Stainless Steel for Building & Construction

The Indian Stainless Steel Development Association (ISSDA) was formed in 1989 for expanding the applications of stainless steel into new areas. Starting with seven members, now its strength is more than 170 member companies engaged in the stainless steel business.

In 1989, common people only knew that stainless steel was very good for kitchenware. It could not be imagined that there could be a huge market for stainless steel in building hardware, bus stops, railway and metro coaches, airports, malls, retail stores, restaurants and railway stations.

Through many years of interactions with personnel from the Building and Construction sector, the use of stainless steel products for this sector is growing at a healthy rate of 20% per annum, replacing many traditional building materials. In hardware stores in big cities, stainless steel products such as sinks, hinges, door handles, fasteners etc. dominate the shops. There is a huge scope for growth of stainless steel for this sector in India.

In buildings, it is very necessary to have a material that looks beautiful, very durable and very easy to maintain. We have some good fabricators who are experts at giving a beautiful look to stainless steel products for shops, homes and office interiors, handrails, column cladding etc.

But with the market growing at such a fast pace, the number of good stainless steel fabricators we have for the building sector is too small for a country as big as India. We need hundreds of good fabricators to cater to the requirements of the hundreds of medium and small cities across India like Pune.

WHO SHOULD ATTEND?

This workshop will help Engineers, Architects, Interior designers, Developers of Real Estate, Government Departments, Municipalities and others in the construction business on how to select the right grade of stainless steel, **on how to differentiate a good product from a bad one.** Ways to identify substandard materials and shortcuts taken in fabrication methods would be explained. If you ever wondered why some fabricators ask for double the money than the lowest bidder, you will get your answers here.

This workshop will also help fabricators learn in a very practical way how to fabricate high quality stainless steel products with excellent finish for building & construction. This workshop is ideal for those who are already doing some fabrication and want to improve their product. It is also very good for those who wish to enter this business.

Participation in this workshop will help you deliver quality products for your customers. DO NOT MISS THIS OPPORTUNITY!

Language of the workshop: Hindi + English (HINGLISH)

Speakers: Speakers at this workshop are veterans who have extensive knowledge of stainless steel grades, product forms, fabrication & finishing techniques and other related matters.

PROGRAMME

- 09:30 am - 10:00 am : Registration & Welcome drink**
- 10:00 am - 10:20 am : Introduction and Sustainable credentials of stainless steels - ISSDA**
- 10:20 am - 10:50 am : Selecting the right stainless steel grade**
Comparative evaluation of grades, properties, service environment and costs – Salem Steel Plant, SAIL
- 10:50 am - 11:10 am : A Spectrum of Products & Applications —**
JSL Architecture Ltd.
- 11:10 am - 11:40m : Fabrication:** Cutting, forming, tube bending, welding, surface finishing and practical guidelines on equipment selection – Sreevatsa Stainless.
- 11:40 am - 12:00 noon : Break**
- 12:00 pm - 12:15 pm : Ways to Achieve Excellent Surface Finishes**
- Fein Power Tools
- 12:15 pm - 12:30 pm : Good shop floor practices – ISSDA**
- 12:30 pm - 12:45 pm : Simple ways to differentiate stainless grades and quality of fabrication –**
K.R. Ananthanarayanan, Consultant
- 12:45 pm - 1:00 pm : Open forum for Questions and Answers & sharing of experiences**
- : Lunch**

Response Form

(Please mail / fax to reach us latest by June 10, 2011)

I / We wish to attend ISSDA workshop on
'Sustainable Stainless Steel for Building & Construction'

Name

Designation

1. _____

2. _____

Organisation : _____

Address : _____

_____ **PIN** _____

Tel : _____ **Fax:** _____

Mob: _____ **Email:** _____

*(There is **NO FEE** for attending this workshop)*

RSVP:

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Materials decision-makers need to know more about stainless steel

Dear Engineers, Architects, Interior Designers and all those involved in making decisions on choice of materials for building and construction,

Stainless steel is a relatively new entrant in the building and construction sector. It is also a high value material when you only consider the initial cost. Second, starting from major cities, its use is widening both in terms of geographical reach and in terms of new products and applications.

To our understanding, amongst building & construction professionals there is insufficient knowledge-base on this material. A superficial understanding of the properties of this material is overcome by the need to keep up with the "latest trends" is leading to increased usage of stainless steel.

From a business point of view, the stainless steel industry should be happy with the rapidly increasing volumes.

But, as all of us Indians know, this type of situation spawns a lot of spurious products and services. When you take a dive without knowledge of how deep the water body is, usually the worst comes true. I am sure some of us have experienced this with stainless steel.

The Indian Stainless Steel Development Association (ISSDA) would like to ensure that those who specify materials as well as those who produce and install finished products, have a sound basic knowledge of this material. A strong foundation will put you firmly on the road to expertise on stainless steel. This would lead to long term and beneficial use of stainless steel for all concerned in the manner it is meant to be used.

This is the foundation of the "business strategy" of ISSDA which is the technical and market development arm of the Indian stainless steel industry.

Please spare a few hours in the morning when the body and mind is fresh and get to know stainless steel and its nuances.

With your help, we can safeguard the good name of stainless steel as being "stainless".

An invitation to the workshop titled 'Sustainable Stainless Steel for Building & Construction' to be held on Friday, June 17, 2011 at Hotel Aurora Towers, Pune, is enclosed (0930 to 1400 hrs).

Regards

Ramesh Gopal

Executive Director