

Event: 2-Days Refresher Course on 30 & 31 July 2010

Title: IS:800-2007, Code of Practice for General Construction in Steel (Third Revision)

Organiser: Institute For Steel Development & Growth (INSDAG), Kolkata

Venue: Genesis Hall, Anna University-Chennai

Brief Description

This code is the BASIC code for Structural Steel Design in India and forms the basics of Structural steel design. This code has incorporated the Limit State Method of Design, which is a paradigm shift from the working Stress method which was prevalent earlier. This revision was released by BIS on February 2008.

Who should attend?

Professionals, Teachers from Engineering Colleges, Consultants, Designers, involved in Structural Engineering design and are using this code

Resource persons

1. Dr A R Santhakumar-Anna University, Chennai
2. Dr S R Satishkumar-IIT Madras-Chennai
3. Dr R Senthil-Anna University, Chennai

Course Fee: Rs 4000.00 per participant (non Residential)

Registration Procedure

Intending participants may apply to the course coordinator as per enclosed format for registration along with a Demand Draft of Rs.4000/- on any bank at Kolkata in favour of "Institute For Steel Development & Growth, Kolkata".

Coordinator

MR. M. M. GHOSH

Senior Manager (C&S)

INSTITUTE OF STEEL DEVELOPMENT AND GROWTH

Ispat Niketan, First Floor, 52/1A, Ballygunge Circular Road, Kolkata - 700019

Tel: 033 - 2461 - 4045, 4047 Fax: 033 - 2461 - 4048 Mobile - 09748482618

E-mail: insdag@rediffmail.com, mmg211@gmail.com

Last date of receipt of registration: 10th July 2010

Participants are requested to carry their copy of IS 800: 2007. The code will NOT be distributed in the programme.

Similar Programme is being organized at **New Delhi** on 16-17th July 2010. Kindly contact INSDAG (insdag@rediffmail.com, 09748482618) for details.

REGISTRATION FORM

IS:800 - 2007 Code of Practice for General Construction in Steel, 3rd Revision
Two day Refresher Course on
(30TH-31ST JULY 2010)

CONDUCTED BY



INSDAG,
KOLKATA

1. Name (in CAPS): _____
2. Designation: _____
3. Organization: _____

4. Sex (Please ✓): Male Female
5. Contact Address: _____ PIN: _____
Ph: _____ Mob: _____ E-mail: _____
6. Details of Bank Draft _____

Date:

Signature of the applicant

Date: **30-31 July 2010** Time: **10.00 - 16.30 hrs** Venue: Genesis Hall, Anna University, Chennai

SCHEDULE: DAY 1

09.00 - 10.00	:	Registration _____
10.00 - 10.15	:	Introduction & Overview of IS-800 -Dr S R Satishkumar - IIT Madras
10.15 - 11.00	:	Limit State Design -Dr S R Satishkumar -IIT Madras
11.00 - 11.15	:	Tea Break _____
11.15 - 12.15	:	Design of Tension members with Worked out examples -Dr R Senthil-Anna University
12.15 - 13.00	:	Local Buckling and Classification of Sections -Dr S R Satishkumar -IIT Madras
13.00 - 14.00	:	Lunch _____
14.00 - 15.00	:	Design of Compression members with Worked out examples -Dr S R Satishkumar -IIT Madras
15.00 - 15.15	:	Tea Break _____
15.15 - 16.30	:	Design of members subjected to Bending (Restrained Beams) -Dr R Senthil-Anna University

SCHEDULE: DAY 2

10.00 - 11.00	:	Design of members subjected to Bending - (Unrestrained Beams) -Dr A R Santhakumar- Anna University
11.00 - 11.15	:	Tea Break _____
11.15 - 12.00	:	Design of members subjected to Bending-Worked out examples -Dr A R Santhakumar- Anna University
12.00 - 13.00	:	Design of members subjected to Combined Forces - Theory with Worked out examples -Dr R Senthil-Anna University
13.00 - 14.00	:	Lunch _____
14.00 -15.15	:	Connections-Bolted with worked out examples -Dr R Senthil-Anna University
15.15 - 15.30	:	Tea Break _____
15.30 -16.30	:	Connections- Welded with worked out examples -Dr A R Santhakumar- Anna University
