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CHENNAI CHAPTER

Madras Metallurgical Society
&
ASM international Chennai chapter

Present

One day Workshop
On
Heat Treatment

29th November 2013, Friday

Venue:

Hotel Renaissance Sarovar Portico
No. 422, Sipcot Phase II
Bangalore Road,
Hosur – 635109.

Time: 09:00 A.M – 06:00 P.M

About Madras Metallurgical Society

Madras Metallurgical Society-MMS is a non-profitable professional society for the aspirants of material science and metallurgy. Madras Metallurgical Society (MMS) traces its beginning to a group of conscientious and forward-thinking Metallurgists who met about 25 years back to promote the arts and sciences of Metallurgy and Material Science. MMS is still evolving and strengthening its position as the professional society for the materials community in this region. The activities include tailor-made in-house courses to suit specific organizations both in English and vernacular, to updation of latest developments by organized technical lectures and national seminars.

About ASM international Chennai chapter

ASM International serves materials professionals, nontechnical personnel, and managers worldwide by providing high-quality materials information, education and training networking opportunities, and professional development resources in cost-effective and user-friendly formats. ASM is where materials users, producers, and manufacturers converge to do business.

Workshop will cover the following topics:

- 1. Metallurgical Principles of Heat Treatment**
- 2. Heat Treatment Processes**
- 3. Heat Treatment Furnaces**
- 4. Induction Hardening**
- 5. Surface Engineering**
- 6. Vacuum Heat Treatment**
- 7. CQI-9 Heat Treatment Standard**

Who Should Attend?

Fresh Engineers

Managers / Purchase Managers

R &D Research Engineers / Managers

Senior and Middle Management involved in Design, Material Management, production, Quality Assurance, Finance

The workshop is conducted by the eminent Experts from the industries who has hands on experience

Note: The workshop is going to be conducted by eminent persons from the relevant field with vast practical and theoretical experience and would be the ideal platform to learn and refresh the basics along with open floor discussion on current issues faced by the industrial problems.....

Course Co-coordinators:

Mr.N.Sampathkumar, Secretary –ASM chennai CEO, Ambattur Metal Treaters Chennai.	Mr.G.S.Shankar, President, MMS Manager-Metallurgy Caterpillar India Limited, Thiruvallur
Dr.N.Krishnaraj, Senior Metallurgical Consultant, Chennai.	Mr.Kanchivaradiah Metallurgist & Consultant Bangalore
Mr.Ranjan Secretary-MMS Madras Engineering Industries	Mr.B.K.Venkatesh Chairman –ASM chennai Director-Techmat Enterprises chennai
Mr.S.Srinivasan Governing Council - MMS Sr.Manager CQ-SQ Ashok Leyland Hosur	

Course Fee:

5000 For Non Members (Inclusive of Service Tax)

4500 for Members (Inclusive of Service Tax)

10% discount for more than 5 delegates from the same organization.

Send the nominations to N.Sampath kumar ;amtheat@hotmail.com

Madras Metallurgical society / ASM international Chennai chapter

Flat No:1,Pearl Apartments ,Plot No :1113,13 th Main road ,Anna Nagar, Chennai 600040,ph:
044-43500016.

DELEGATE REGISTRATION FORM

Name(Dr/Mr/Mrs/Ms) :-----

MMS Memembership No :-----

Designation :-----

Company / College :-----

Address :-----

Email ID :-----

Telephone :-----

Mobile :-----

Signature

Name & Designation :

Demand Draft/ Cheque should be in favour of **Madras Metallurgical Society** payable at Chennai to be sent with registration form to the address below.

Madras Metallurgical Society (MMS)

Plot No: 2113, Pearl Apartments,

13th Main Road,

Anna Nagar, Chennai – 600 040.

amtheat@hotmail.com

PH: 044-43500016.

Programme Schedule

09:00	: Inauguration
09:15-10:15	: Metallurgical Principles of Heat Treatment
10:15-10:30	: Tea Break
10:30-11:30	: Heat Treatment Processes
11:30-12:15	: Heat Treatment Furnaces
12:15-13:00	: Induction Hardening
13:00-14:00	: Lunch
14:00-15:00	: Surface Engineering
15:00-15:15	: Tea Break
15:15-16:00	: Vacuum Heat Treatment
16:00-16:45	: CQI-9 Heat Treatment Standard
16:45-17:30	: Panel Discussion
17:30-18:00	: Certification & Valedictory.