



ASM International Pune Chapter

Course Fee :

Rs. 7500/- per person
Rs. 14500/- for 2 delegates
Rs. 21000/- for 3 delegates

Plus 12.36% Service tax payment to be made to "ASM INTERNATIONAL, PUNE CHAPTER" payable at Pune

10% discount fo ASM members

DELEGATE FEES INCLUDE COURSE MATERIAL, TEA & LUNCH ETC. DURING THE PROGRAMME

ASM International Pune chapter conducts the Training programmes on :

1. Metallurgy for Non metallurgist
2. Heat Treating
3. Failure Analysis

Please visit on our website: <http://www.asmpunechapter.com> for more detail information about our organization & membership.

contact:



ASM INTERNATIONAL PUNE CHAPTER

OFFICE : C/o. Arkey Conference Service Cell,
'GURUPRASAD', 37/4/A, 6TH LANE,
PRABHAT ROAD, PUNE 411004.

E mail : asm.pune@gmail.com

Website : <http://www.asmpunechapter.com>



Training Programme on Basic and advance Heat Treating

**26th to 28th
August 2014**

VENUE
The Pride Hotel
Shivajinagar, Pune



Appeal

ASM INTERNATIONAL PUNE CHAPTER is organizing a Training Programme on Basic and advance Heat Treating on 26th to 28th August 2014 at **The Pride Hotel** Shivajinagar, Pune

The Heat Treating has graduated from Basics to Advance Technologies like vacuum, Heat Treating, Laser, Surface Hardening, Plasma Nitriding, etc. To remain competitive the Heat Treating industry must understand and adopt these technics. The Heat Treaters, designers, academicians, users of Heat Treating industry must attend this programme.

TECHNICAL TOPICS :

The course will cover the following topics

- 1 Iron Carbon Equilibrium Diagram
- 2 Factors affecting the Heat Treatments of Steel-Gr Size, Allotropy etc
- 3 Hardenability and effects of alloying
- 4 Bulk Heat Treatment of Forgings and Castings
- 5 Case hardening and Induction Heat Treatments
- 6 Microstructure and property relation
- 7 Heat Treatment of Cast Iron
- 8 Heat treatment of Stainless Steels
- 9 Heat Treatment of Tool Steels
- 10 Plasma Nitriding
- 11 Vacuum Heat Treating
- 12 Laser Hardening
- 13 CQI 9
- 14 Failure in Heat Treating
- 15 The Furnaces for Heat Treating

The course will be conducted by faculty members who are involved into these heat treating practices and will give upto date knowledge on these technics

Registration form

Training Programme on Basic and Advance Heat Treating on 26th to 28th August 2014

We are pleased to nominate the following persons

1. Name : _____

Designation : _____

2. Name : _____

Designation : _____

3. Name : _____

Designation : _____

Organization address : _____

Telephone no. : _____

E mail address : _____

Please find cheque / draft drawn in favour of

"ASM INTERNATIONAL, PUNE CHAPTER" for Rs.....

Signature of Authority
with stamp