

Process and Die Design - Hot Forging Applications

Date: 24 to 25 January, 2024

Venue : IMTMA Technology Centre, Pune

INTRODUCTION

The Auto, Agricultural and construction industry is going for continuous change and this change is the result of customer demands as well as new environmental norms. Forgings contribute a major share in vehicles in terms of weight, strength and value. Forging industry is aligning itself with various technological solutions for the evolving demands from the automotive sector. India is a major force in Forging manufacturing and shall play a crucial part in meeting the new demands of global customers. Effective Forging die design plays an important role in improving productivity of a forging shop.

keeping this in view,IMTMA is organizing an online training on Process & Die Design - Hot Forging Applications.

FOCUS AREAS

- New Part Development
- Die Design Concepts
- Forging Process
- Forging Equipments
- Forging Defects
- Forging Standards
- Trimming Tool Design • Bolster and Cassette Design
- Case Studies in Forging Industries

KEY TAKE AWAYS

- Design Forging Dies flawlessly
- Appropriate selection of Forging Equipment
- Operation Sequence to produce the component
- Achieve optimum Yield

PARTICIPATION FEE

Rs. 9500/-+18% GST IMTMA Members/ Micro Companies/ Individuals/ **Educational Institutions / Students/ IMTMA Non Members/Others**

USD 380/-**Overseas Participants**

Group Concession: 10% for 3 to 5 and 20% for 6 and more delegates being nominated from the same company

PARTICIPANT PROFILE

This programme will benefit Managers, Engineers and Middle Management personnel involved in Production, Process Planning, Methods, and Die Designers and Tool Room functions from Automobile & Auto Components, Machine tools, Defence & Railway establishments, General Engg. and other manufacturing industries.

The programme will be highly interactive where participants can raise questions and solicit feedback from the expert faculty.

FACULTY

This programme will be conducted by Mr Arun W. Yallatikar (B.E. Mech.) having 39 Years of experience in the hot forging field. He has worked with organisations like Bharat Forge, Patheja Forging, Kalyani Forge etc in Design, Die Shop, and Forge Shop. He has successfully implemented projects of yield Improvement, Methods Improvements, Scrap Reduction and is expert in Trouble Shooting on Shop Floor.

For Registration Contact

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REGISTRATION: Prior registration for participation is necessary. Number of participants is limited and will be accepted on 'First Come First Serve' basis. A Certificate of

participants in which the standard to participants.

Important Information: Participation fee includes, course material, working lunch and tea / coffee. Interested companies are requested to register online by clicking on 'REGISTER' button and by filling up the nomination authority and participant's details in specified form.