Manufacturing Technology Training
An IMTMA initiative

Tube Forming - Equipment, Process, Applications and Latest Trends
Date : 20 August, 2025
Venue : IMTMA Technology Centre, Pune

INTRODUCTION

Metal Tubes and Extrusions are used as input raw material for manufacturing variety of industrial products cutting across diverse applications such as plumbing-piping, furniture, automotive frames, exhaust pipes, enclosure frames, façade cladding lattices and structures for buildings. It is rare to find an exhaustive course covering this subject comprehensively. Also, there have been lot of refinements in manufacturing technology, equipment, automation and development of software eco system to support these processes over last two decades.
In order to present latest update on this niche Technology, IMTMA is organising an online training on Manufacturing with Metal Tube and Extrusion.

FOCUS AREAS

- Manufacturing of Tubes / Extrusions and flexible hoses as raw material – processes, equipment, defects and automation
- Bending and shearing of Tubes and Extrusions – equipment, latest features and defects
- Roll Forming
- Tube Hydroforming and Bulging
- Tube End Forming
- Tube Laser Cutting
- Tube Welding and Joining
- Automation and Integration of Multiple Processes as above

KEY TAKE AWAYS

- Overview of Process, Technology and Equipment
- Recent Developments towards Optimization and Quality
- Scope for Automation
- Software support available
- Process integration

PARTICIPATION FEE

Rs. 6600/-
+18% GST
IMTMA Members/ Micro Companies/ Individuals/ Educational Institutions / Students/ IMTMA Non Members/ Others

USD 260/-
Overseas Participants

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

FACULTY

This programme will be conducted by **Mr. Avinash Khare.**

Mr. Avinash Khare, is presently working as a Consultant Head for IMTMA Pune Technology Centre for last 5 years; he has been designing, developing content and delivering wide range of Training Courses as a Faculty. He is Electrical Engineer by Qualification and he has worked for over 33 years at Tata Motors Pune in various capacities ranging from R&D in Industrial Electronics, Machine Maintenance, Technology Procurement, Head of Machine Shops, Tool Room Shop Head, Head of Die Design and Champion in Business Excellence.

For Registration Contact
Santosh Singh
Programme Coordinator
9021442692
santosh@imtma.in
Back End Operations
9742626488
enquiry@imtmablr.com

Contact Address
INDIAN MACHINE TOOL MANUFACTURERS' ASSOCIATION
12/5, D-1 Block, MIDC, Chinchwad,
Pune-411019
Board Line : +91 7066030531 / 532

imtmatrainning.67038796@hdfcbank

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 participation will be issued 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.