Manufacturing Technology Training
An IMTMA initiative

Implementing Industry 4.0 in Indian context
Date : 16 to 17 September, 2026
Venue : IMTMA Technology Centre, Pune

INTRODUCTION

Industry 4.0 or "Smart Manufacturing" is fast becoming an inevitable evolutionary step for "future compatibility" for any Manufacturing Facility in India and Abroad. Most of Indian Industry is presently struggling to figure out how to get started into this "Digitalization" drive economically, and how to retrofit it into existing machines. To illustrate, develop confidence and show the way forward, IMTMA has now an I4.0 retrofitted facility comprising of common manufacturing CNC Machine and Automation, where most aspects can be practically demonstrated. The concepts shown here could be readily scaled up by Industry.

To extend the benefits of experience and competency in Industry 4.0; Indian Machine Tool Manufacturers' Association is organising a Training programme on **"Implementing Industry 4.0 in Indian context".**

FOCUS AREAS

- Retrofitting of Sensors at existing Manufacturing Equipment
- Live Data Gathering and Communication
- Edge Computing and OPC-UA
- Augmented Reality
- Options and approaches to implement I4.0

KEY TAKE AWAYS

After undergoing the programme, the participants will be able to –

- Plan for Digitalization of Manufacturing Equipment such as:
  - CNC Machines as well as legacy machines
  - Assembly
  - Inspection
  - Automation
- System Integration
- Manage Sensors, Gateways and CLOUD
- Configure Reports and Dashboards

PARTICIPATION FEE

Rs. 4999/-	Rs. 2500/-	Rs. 999/-	USD 200/-
+18% GST	+18% GST	+18% GST	**Overseas Participants**
IMTMA Members/ Micro Companies/ Individuals/ IMTMA Non Members/ Others	**Professors**	**Student**	

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, IMTMA Subject Matter Expert.

He 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. He has taught Instrumentation and Bio Medical Instrumentation at Pune University as part time faculty.

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.